



MERCHANDISERS



Merchandisers

Table of Contents

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com



Merchandisers

| | | | |
|--|----------|-------------------------------|--------|
| A | | L | |
| Aluminum Pulleys | 47 | Load Binder/Cable Puller Rack | 33 |
| Assortments Plan-O-Gram | 32 | Lubrication Plan-O-Gram | 25 |
| B | | Lubrication Plan-O-Gram | 28 |
| Ball Mount Rack | 20 | M | |
| Bronze Bushings | 49 | Machinery Bushings | 55 |
| Bulk Bin Merchandisers | 6 | Merchandiser | 30 |
| C | | Merchandiser - Driver Bit | 68, 69 |
| Cargo Control Plan-O-Gram | 33 | Merchandiser - Farm Packs | 61 |
| Caster & Assorted Wheels | 63 | Merchandiser Rack | 4 |
| Caster Wheels Plan-O-Gram | 62 | Muffler Clamps | 45 |
| Chain & Steel Cable Rack | 40 | O | |
| Chain and Rigging Bulk | 7 | O-Ring Tilt Bins | 23 |
| Chain Connectors | 36 | P | |
| Chain Hooks | 37 | Padlocks | 64 |
| Chain Rack | 39 | Pins | 56 |
| Compact Driver Bit Display | 67 | Pulley Blocks | 46 |
| Custom Bulk Bin | 71 | R | |
| Cutters and Blades | 64 | Retainer Rings | 53 |
| D | | Retainer Rings Tilt Bins | 54 |
| Drill Bit Display | 65 | S | |
| Driver Bit Kit Display | 66 | S.A.E. O-Rings | 22 |
| Dynakit Merchandiser | 31 | Shackles & Clevises | 37 |
| Dynaline Bin Box | 73 | Small Wheel Rack | 62 |
| E | | Snaps | 43, 50 |
| E-Grip & Forged Steel Hitch Pins | 58 | Springs | 51, 52 |
| End Cap Display | 29 | Stainless Steel Hardware | 35 |
| Eyebolts & Rings | 44 | Storage Bins | 72 |
| F | | Stroke Control | 60 |
| Farm Hardware | 57 | T | |
| Farm Hardware / Chain and Rigging Bulk | 12, 13 | Three-Blade Cutter Display | 65 |
| Farm Hardware Bulk Rack | 8, 9, 10 | Tilt Bins | 73 |
| Funnel - & Lubrication Merchandiser | 26 | Tractor Linkage Parts | 60 |
| Funnel - Tree Merchandiser | 21 | Trailer & Towing Plan-O-Gram | 16 |
| G | | Trailer & Towing Plan-O-Gram | 17 |
| General Hardware | 41, 42 | Trailer & Towing Plan-O-Gram | 18 |
| General Hardware Bulk Rack | 10, 11 | Trailer & Towing Plan-O-Gram | 19 |
| Grade 8 Hitch Pins | 58 | Trailer Balls | 14 |
| Grease Accessories | 24 | Trailer Couplers | 15 |
| H | | Turnbuckles | 48 |
| Hitch Pins | 59 | U | |
| I | | U-Bolts | 45 |
| Interlocking Bin Components | 74 | Universal Display Boards | 70 |
| J | | W | |
| Jack Rack | 20 | Weather Caps | 61 |
| K | | Wire Rope Accessories | 34 |
| Keystock | 55 | Wire Rope Accessories | 38 |



Merchandisers

Free Standing Merchandiser Rack

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com

Free Standing Customizable Merchandiser



CUSTOMER FAVORITE

Fully Customizable

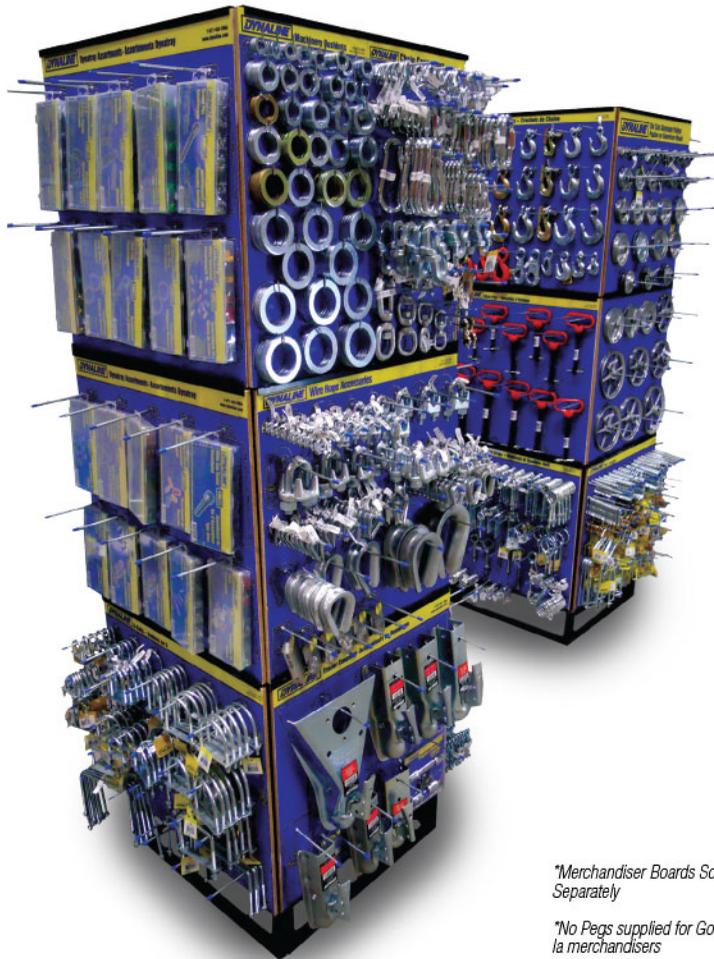
Easy Setup, stock and update.

Great ROI per Sq/foot. Only uses 4 Sq/Ft of retail space.

We can help you choose the best product mix for your business.

We will assist the change to our merchandisers.

Flat base or caster wheel base options.



**Merchandiser Boards Sold Separately*

**No Pegs supplied for Gondola merchandisers*

00024 - Merchandiser Rack

Sturdy, free standing floor unit securely holds up to twelve 24" x 24" or up to twenty four 12" x 24" DYNALINE Board Merchandisers. Includes rack and assembly hardware.

Dimensions: 24" x 24" x 84".

| PART# | CONTENTS |
|---------|--|
| 00024 | Merchandiser Rack Only |
| 00024-1 | Set of 4 Caster Wheels Only. Swivel and Locking (optional) |



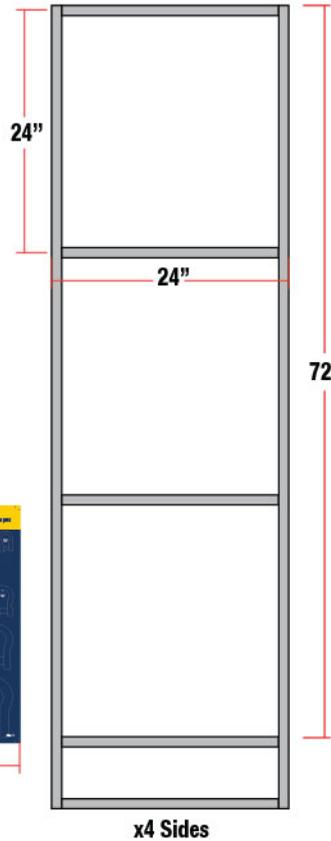
**Caster option available*

Merchandisers



The 00024 merchandiser is one of the most versatile merchandisers in the market.

Once the frame is setup it can accommodate many different layouts and product categories. Along with multiple categories of products that can be displayed, Dynaline also offers multiple sizing options for many of the display boards increasing options and control of merchandise even further (see below).



Merchandisers

Mix and match our 36 board options!

- Trailer Balls - Part# 00208
- Trailer Couplers - Part# 00215
- Machinery Bushings - Part# 00235
- Bronze Bushings - Part# 00325
- Dynakit Assortments - Part# 00296
- Dynatray Assortments - Part# 00031
- S.A.E O-Rings - Part# 00318
- Grease Accessories - Part# 00527
- Springs : Retail packaged - Part# 00242
- Springs : Expanded selection - Part# 00244
- Bulk Springs - Part# 00243
- Retainer Rings - Part# 00245
- Turnbuckles : Gen. purpose - Part# 00416
- Turnbuckles : Forged Steel- Part# 00417
- Snaps - Part# 00447 & Part# 00448
- Padlocks - Part# 00225
- Eyebolts and Rings - Part# 00611
- Muffler Clamps - Part# 00307

- Hitch Pins - Part# 00436
- Grade 8 Hitch Pins - Part# 00439
- E-Grip Hitch Pins - Part# 00441
- Hitch Pins - Ext Selection - Part# 00435
- Wire Rope Accessories - Part# 00566/00567
- Stainless Steel Hardware - Part# 00619
- Chain Connectors - Part# 00614
- Chain Hooks - Part# 00408
- Shackles and Clevises - Part# 00386
- Stroke Control - Part# 00297
- Universal Display Boards - Part# 00800
- U-Bolt - Part# 00612
- Weather Caps - Part# 00226
- Pulley Blocks - Part# 00334
- Aluminum Pulleys - Part# 00335
- Pins - Part# 00557
- Tractor Linkage Parts - Part# 00438/00437
- Farm Packs - Part# 00620



Bulk Bin Merchandisers



FEATURES:

1. Heavy-duty casters for easy movement around your retail space.
2. Quick visual references to improve the shopping experience.
3. Attractive appearance elevates the appeal of your space.

BENEFITS:

4. Popular product selection to maximize inventory turns.
5. Keeps your bulk stock clean, organized, and easy to find.
6. Makes inventory management simple and efficient.

- Four types of Merchandisers available (see following pages for contents):

Chain and Rigging - 00030K

Farm Hardware - 00032K

General Hardware - 00034K

Farm Hardware / Chain and Rigging - 00036K

- Dimensions: 36" x 24" x 72"
- Maximize Return on Investment
- Customizable boards
- 4", 6" & 8", 12" interlocking bins used





Chain and Rigging Bulk Merchandiser



| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00028 Bulk Display Rack Only - 72" x 32" x 24" - 7 shelves

00030K Full Merchandiser. 104 part #'s, 859 pieces. Includes: 4 sign headers, bulk bin interlocking displays, bin labels and the products listed below:

| PART# | DESCRIPTION | QUANTITY | PART# | DESCRIPTION | QUANTITY |
|-------|------------------------------------|----------|-------|--|----------|
| 66000 | Anchor Shackle 1/4 1/2 Ton WLL | 5 ea. | 66138 | Mid Link 1/4"-5/16" 4700 lb WLL | 5 ea. |
| 66001 | Anchor Shackle 5/16 3/4 Ton WLL | 5 ea. | 66139 | Mid Link 3/8 6600 lb WLL | 5 ea. |
| 66002 | Anchor Shackle 3/8" 1 Ton WLL | 5 ea. | 66140 | Mid Link 7/16"-1/2" 11250 lb WLL | 5 ea. |
| 66003 | Anchor Shackle 7/16" 1-1/2 Ton WLL | 5 ea. | 66145 | Eye Hoist Hook 3/4T. C/W Latch | 3 ea. |
| 66004 | Anchor Shackle 1/2" 2 Ton WLL | 5 ea. | 66146 | Eye Hoist Hook 1T. C/W Latch | 3 ea. |
| 66005 | Anchor Shackle 5/8" 3-1/4 Ton WLL | 5 ea. | 66147 | Eye Hoist Hook 1-1/2T. C/W Latch | 3 ea. |
| 66006 | Anchor Shackle 3/4" 4-3/4 Ton WLL | 5 ea. | 66165 | Forged Chain Swivel 1/4 850 lb WLL | 3 ea. |
| 66007 | Anchor Shackle 7/8 6-1/2 Ton WLL | 5 ea. | 66166 | Forged Chain Swivel 5/16" 1,250 lb WLL | 3 ea. |
| 66008 | Anchor Shackle 1 8-1/2 Ton WLL | 5 ea. | 66167 | Forged Chain Swivel 3/8" 2,250 lb WLL | 3 ea. |
| 66010 | Anchor Shackle 1/4 600 lb WLL | 5 ea. | 66168 | Forged Chain Swivel 1/2 3,600 lb WLL | 3 ea. |
| 66011 | Anchor Shackle 5/16 1/2 Ton WLL | 5 ea. | 66121 | Clevis Grab Hook (Alloy) 5/16 | 5 ea. |
| 66012 | Anchor Shackle 3/8 3/4 Ton WLL | 5 ea. | 66122 | Clevis Grab Hook (Alloy) 3/8 | 5 ea. |
| 66013 | Anchor Shackle 1/2 1-1/2 Ton WLL | 5 ea. | 66126 | Clevis Grab Hook (Alloy) 7/16 | 5 ea. |
| 66014 | Anchor Shackle 5/8 2-1/4 Ton WLL | 5 ea. | 66127 | Clevis Grab Hook (Alloy) 1/2 | 5 ea. |
| 66017 | Anchor Shackle 7/16 1-1/4 Ton WLL | 5 ea. | 66070 | Clevis Slip Hook C/W Latch 1/4 | 5 ea. |
| 66020 | Chain Shackle 1/4 1/2 Ton WLL | 5 ea. | 66071 | Clevis Slip Hk C/W Latch 5/16 | 5 ea. |
| 66021 | Chain Shackle 5/16 3/4 Ton WLL | 5 ea. | 66072 | Clevis Slip Hook C/W Latch 3/8 | 5 ea. |
| 66022 | Chain Shackle 3/8" 1 Ton WLL | 5 ea. | 66110 | Clevis Grab Hook 1/4 | 5 ea. |
| 66023 | Chain Shackle 7/16" 1-1/2 Ton WLL | 5 ea. | 66111 | Clevis Grab Hook 5/16 | 5 ea. |
| 66024 | Chain Shackle 1/2 2 Ton WLL | 5 ea. | 66112 | Clevis Grab Hook 3/8 | 5 ea. |
| 66073 | Clevis Slip Hook C/W Latch 1/4 | 5 ea. | 66115 | Clevis Slip Hook 1/4 | 5 ea. |
| 66074 | Clevis Slip Hook W/ Latch 5/16 | 5 ea. | 66116 | Clevis Slip Hook 5/16 | 5 ea. |
| 66075 | Clevis Slip Hook C/W Latch 3/8 | 5 ea. | 66117 | Clevis Slip Hook 3/8 | 5 ea. |
| 66076 | Clevis Slip Hook C/W Latch 1/2 | 5 ea. | 66136 | Safety Winch Hook 1/4 | 5 ea. |
| 66120 | Clevis Grab Hook (Alloy) 1/4 | 5 ea. | | | |



Chain and Rigging Bulk Merchandiser Continued

| PART# | DESCRIPTION | QUANTITY | PART# | DESCRIPTION | QUANTITY |
|-------|-------------------------------|-------------|-------|------------------|-------------|
| 66430 | Quick Link 1/8" WLL 220lbs | 2 Pkg of 10 | 77042 | Forged Clip 1/4 | 1 Pkg of 5 |
| 66431 | Quick Link 3/16" WLL 660lbs | 2 Pkg of 10 | 77043 | Forged Clip 5/16 | 1 Pkg of 5 |
| 66432 | Quick Link 1/4" WLL 880lbs | 2 Pkg of 10 | 77044 | Forged Clip 3/8 | 1 Pkg of 5 |
| 66433 | Quick Link 5/16" WLL 1760lbs | 4 Pkg of 5 | 77045 | Forged Clip 1/2 | 1 Pkg of 5 |
| 66434 | Quick Link 3/8" WLL 2200lbs | 4 Pkg of 5 | 77046 | Forged Clip 5/8 | 3 ea. |
| 66435 | Quick Link 7/16" WLL 2640lbs | 4 Pkg of 5 | 77047 | Forged Clip 3/4 | 3 ea. |
| 66436 | Quick Link 1/2" WLL 3300lbs | 4 Pkg of 5 | 77050 | Thimble 1/8 | 1 Pkg of 10 |
| 66400 | Repair Link 1/8" 1/8" x 3/4" | 1 Pkg of 10 | 77051 | Thimble 3/16 | 1 Pkg of 10 |
| 66401 | Repair Link 3/16 3/16 x 1 | 1 Pkg of 10 | 77052 | Thimble 1/4" | 1 Pkg of 10 |
| 66402 | Repair Link 1/4 1/4 x 1-1/4 | 1 Pkg of 10 | 77053 | Thimble 5/16 | 1 Pkg of 10 |
| 66403 | Repair Link 5/16 5/16 x 1-1/2 | 2 Pkg of 5 | 77054 | Thimble 3/8 | 1 Pkg of 10 |
| 66404 | Repair Link 3/8 3/8 x 1-5/8 | 2 Pkg of 5 | 77055 | Thimble 1/2 | 1 Pkg of 5 |
| 67020 | Connecting Link 1/4 Grade 80 | 5 ea. | 77056 | Thimble 5/8 | 3 ea. |
| 67021 | Connecting Link 5/16 Grade 80 | 5 ea. | 77070 | Cable Stop 1/16" | 1 Pkg of 10 |
| 67022 | Connecting Link 3/8 Grade 80 | 5 ea. | 77071 | Stop 3/32 | 1 Pkg of 10 |
| 67023 | Connecting Link 1/2 Grade 80 | 5 ea. | 77072 | Stop 1/8 | 1 Pkg of 10 |
| 77030 | Malleable Clip 1/8" | 2 Pkg of 10 | 77073 | Stop 5/32 | 1 Pkg of 10 |
| 77031 | Malleable Clip 3/16 | 2 Pkg of 10 | 77074 | Stop 3/16 | 1 Pkg of 10 |
| 77032 | Malleable Clip 1/4 | 2 Pkg of 10 | 77075 | Stop 1/4 | 1 Pkg of 5 |
| 77033 | Malleable Clip 5/16 | 2 Pkg of 10 | 77080 | Ferrule 1/16 | 2 Pkg of 10 |
| 77034 | Malleable Clip 3/8 | 4 Pkg of 5 | 77081 | Ferrule 3/32 | 2 Pkg of 10 |
| 77035 | Malleable Clip 1/2" | 2 Pkg of 5 | 77082 | Ferrule 1/8 | 2 Pkg of 10 |
| 77036 | Malleable Clip 5/8" | 10 ea. | 77083 | Ferrule 5/32 | 2 Pkg of 10 |
| 77037 | Malleable Clip 3/4 | 3 ea. | 77084 | Ferrule 3/16 | 2 Pkg of 10 |
| 77038 | Malleable Clip 7/8 | 3 ea. | 77085 | Ferrule 1/4 | 2 Pkg of 10 |
| 77039 | Malleable Clip 1 | 3 ea. | 77086 | Ferrule 5/16 | 1 Pkg of 10 |
| 77040 | Forged Clip 1/8 | 1 Pkg of 5 | 77087 | Ferrule 3/8 | 1 Pkg of 10 |
| 77041 | Forged Clip 3/16 | 1 Pkg of 5 | | | |

 Choose your own boards for the sides!

Farm Hardware Bulk Merchandiser



Farm Hardware Bulk Merchandiser Continued

| PART# | CONTENTS |
|---------------|--|
| 00028 | Bulk Display Rack Only - 72" x 32" x 24" - 7 shelves |
| 00032K | Full Merchandiser. 152 part #'s, 826 pieces. Includes: 4 sign headers, bulk bin interlocking displays, bin labels and the products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|--------------|---|-------------|
| 66251 | Hitch Pin 1/2 x 3-5/8 - Red Handle | 5 ea. |
| 66252 | Hitch Pin 5/8 x 4 - Red Handle | 5 ea. |
| 66253 | Hitch Pin 3/4 x 4 - Red Handle | 5 ea. |
| 66254 | Hitch Pin 7/8 x 4-1/4 - Red Handle | 5 ea. |
| 66255 | Hitch Pin 1 x 4-3/4 - Red Handle | 5 ea. |
| 66256 | Hitch Pin 5/8 x 5-3/4 - Red Handle | 5 ea. |
| 66257 | Hitch Pin 3/4 x 6-1/2 - Red Handle | 5 ea. |
| 66258 | Hitch Pin 7/8 x 6-1/2 - Red Handle | 5 ea. |
| 66259 | Hitch Pin 1 x 7-1/2 - Red Handle | 5 ea. |
| 66260 | Hitch Pin 1-1/8 x 8-1/2 - Red Handle | 5 ea. |
| 66261 | Hitch Pin 1-1/4 x 8-1/2 - Red Handle | 5 ea. |
| 66263 | Hitch Pin 1-1/2 x 8-1/2 - Red Handle | 5 ea. |
| 66280 | Hitch Pin 1/2 x 4-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66281 | Hitch Pin 5/8 x 4-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66282 | Hitch Pin 5/8 x 6-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66283 | Hitch Pin 3/4 x 4-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66284 | Hitch Pin 3/4 x 6-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66285 | Hitch Pin 7/8 x 6-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66286 | Hitch Pin 1 x 6-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66288 | Hitch Pin 1-1/4 x 6-1/4 C/W Chain & Linch Pin | 2 ea. |
| 66287 | Hitch Pin 1-1/8 x 6-1/4 C/W Chain & Linch Pin | 2 ea. |
| 66250 | Hitch Pin 3/8 x 3 | 5 ea. |
| 66500 | Quick Release Pin 1/4 x 1-1/2 | 2 Pkg of 5 |
| 66503 | Quick Release Pin 1/4 x 2-1/2 | 2 Pkg of 5 |
| 66516 | Quick Release Pin 3/8 x 2 | 2 Pkg of 5 |
| 66518 | Quick Release Pin 3/8 x 2-1/2 | 2 Pkg of 5 |
| 66244 | Spring Lock Pin 1/2 x 4-1/4 | 5 ea. |
| 66245 | Spring Lock Pin 5/8 x 4-1/4 | 5 ea. |
| 66450 | Linch Pin 3/16 | 2 Pkg of 10 |
| 66451 | Linch Pin 1/4 | 2 Pkg of 10 |
| 66452 | Linch Pin 5/16 | 2 Pkg of 10 |
| 66453 | Linch Pin 3/8 | 2 Pkg of 10 |
| 66454 | Linch Pin 7/16 | 2 Pkg of 10 |
| 66455 | Linch Pin 7/16 | 2 Pkg of 10 |

| PART# | DESCRIPTION | QUANTITY |
|--------------|---------------------------------------|-------------|
| 66460 | Quick Pin 1/4" x 1-3/8" | 2 Pkg of 5 |
| 66461 | Quick Pin 1/4" x 1-3/4" | 2 Pkg of 5 |
| 66463 | Quick Pin 5/16 x 1-3/8 | 2 Pkg of 5 |
| 66464 | Quick Pin 5/16" x 1-3/4" | 2 Pkg of 5 |
| 66466 | Quick Pin 3/8 x 1-3/8 | 2 Pkg of 5 |
| 66469 | Quick Pin 5/8 x 3-1/8 | 10 ea. |
| 66462 | Quick Pin 1/4 x 2-1/2 | 2 Pkg of 5 |
| 66465 | Quick Pin 5/16 x 2-1/2 | 2 Pkg of 5 |
| 66467 | Quick Pin 3/8" x 2-1/4" | 2 Pkg of 5 |
| 66468 | Quick Pin 3/8 x 2-1/2 | 2 Pkg of 5 |
| 66531 | Tab Quick Pin 1/4 x 1-5/8 Round | 2 Pkg of 5 |
| 66532 | Tab Quick Pin 1/4 x 2 Round | 2 Pkg of 5 |
| 66533 | Tab Quick Pin 1/4 x 2-3/4 Round | 2 Pkg of 5 |
| 66534 | Tab Quick Pin 5/16 x 1-5/8 Round | 2 Pkg of 5 |
| 66535 | Tab Quick Pin 5/16 x 2 Round | 2 Pkg of 5 |
| 66536 | Tab Quick Pin 5/16 x 2-3/4 Round | 2 Pkg of 5 |
| 66537 | Tab Quick Pin 3/8 x 1-5/8 Round | 2 Pkg of 5 |
| 66538 | Tab Quick Pin 3/8 x 2-1/2 Round | 2 Pkg of 5 |
| 66539 | Tab Quick Pin 3/8 x 2-3/4 Round | 2 Pkg of 5 |
| 66470 | Safety Pin 1/8 x3-1/8 x 1-1/16 | 1 Pkg of 10 |
| 66472 | Safety Pin 3/16 x 3-3/8 x 1-1/2 | 2 Pkg of 5 |
| 66474 | Safety Pin 1/4 x 5-1/4 x 1-3/4 | 2 Pkg of 5 |
| 66489 | Safety Pin 3/32x1-11/16x5/8 | 1 Pkg of 10 |
| 66490 | Safety Pin 1/8x2-13/16x13/16 | 1 Pkg of 10 |
| 66491 | Safety Pin 3/16 x 3 x 1-1/2 | 2 Pkg of 5 |
| 66492 | Safety Pin 5/32 x3-3/4 x1-1/8 | 2 Pkg of 5 |
| 66493 | Safety Pin 15/64 x 5 x 1-5/8 | 2 Pkg of 5 |
| 66494 | Safety Pin 15/64x 5x2-1/4 | 2 Pkg of 5 |
| 66501 | Quick Release Pin 1/4 x 2 | 2 Pkg of 5 |
| 66520 | Quick Release Pin 3/8 x 3-1/2 | 2 Pkg of 5 |
| 66527 | Quick Release Pin 1/2 x 2-1/2 | 2 Pkg of 5 |
| 66528 | Quick Release Pin 1/2 x 3 | 2 Pkg of 5 |
| 66029 | Straight Clevis 1/2 6000 lb WLL | 5 ea. |
| 66030 | Straight Clevis 5/8 12000 lb WLL | 5 ea. |
| 66031 | Straight Clevis 3/4 16000 lb WLL | 5 ea. |
| 66032 | Straight Clevis 7/8 20000 lb WLL | 3 ea. |
| 66033 | Straight Clevis 1 25000 lb WLL | 3 ea. |
| 11225 | Muffler Clamp 1-1/2 3/8 wire diameter | 5 ea. |
| 11226 | Muffler Clamp 1-5/8 3/8 wire diameter | 5 ea. |





Farm Hardware Bulk Merchandiser Continued

| | | | | | |
|--------------|---------------------------------------|-------|---------------|---|-------|
| 11227 | Muffler Clamp 1-3/4 3/8 wire diameter | 5 ea. | 11220 | Universal Tail Pipe Hanger Open End Design | 5 ea. |
| 11228 | Muffler Clamp 1-7/8 3/8 wire diameter | 5 ea. | 17720 | Manual Holder 2" x 12-1/2" Screw Top Lid | 3 ea. |
| 11229 | Muffler Clamp 2 3/8 wire diameter | 5 ea. | 17730 | Manual Holder 3-1/4" x 12-1/2" Screw Top Lid | 2 ea. |
| 11230 | Muffler Clamp 2-1/8 3/8 wire diameter | 5 ea. | 17740 | Tube Style Document Holder Aluminum. 1-1/2"D x 9"L | 2 ea. |
| 11231 | Muffler Clamp 2-1/4 3/8 wire diameter | 5 ea. | 00439K | Grade 8 Hitch Pin Merchandiser (Board + Product) | 1 |
| 11232 | Muffler Clamp 2-1/2 3/8 wire diameter | 5 ea. | 00441K | E-grip and forged steel hitch pin merch (Board + Product) | 1 |
| 11233 | Muffler Clamp 2-3/4 3/8 wire diameter | 5 ea. | 00438K | Tractor Linkage parts Merchandiser (Board + Product) | 1 |
| 11234 | Muffler Clamp 3 3/8 wire diameter | 5 ea. | 00297K | Stroke control Merchandiser (Board + Product) | 1 |
| 11235 | Muffler Clamp 3-1/2 3/8 wire diameter | 5 ea. | 00226K | Weather caps Merchandiser (Board +Product) 1 | |
| 11236 | Muffler Clamp 4 3/8 wire diameter | 5 ea. | | | |
| 11237 | Muffler Clamp 4-1/2 3/8 wire diameter | 5 ea. | | | |
| 11238 | Muffler Clamp 5 3/8 wire diameter | 5 ea. | | | |
| 11240 | Muffler Clamp 6 3/8 wire diameter | 5 ea. | | | |

General Hardware Bulk Merchandiser



| PART# | CONTENTS |
|---------------|---|
| 00028 | Bulk Display Rack Only - 72" x 32" x 24" - 7 shelves |
| 00034K | Full Merchandiser. 255 part #'s, 1930 pieces. Includes: 4 sign headers, bulk bin interlocking displays, bin labels and the products listed below: |

| PART# | DESCRIPTION | QUANTITY | PART# | DESCRIPTION | QUANTITY |
|--------------|---------------------|-------------|--------------|---------------------|-------------|
| 65140 | U-Bolts 1/4 x 1-1/8 | 1 Pkg of 10 | 65149 | U-Bolt 5/16 x 2-1/2 | 1 Pkg of 10 |
| 65141 | U-Bolt 1/4 x 1-3/8 | 1 Pkg of 10 | 65150 | U-Bolt 5/16 x 2-1/2 | 1 Pkg of 10 |
| 65142 | U-Bolt 1/4 x 2 | 1 Pkg of 10 | 65151 | U-Bolt 3/8 x 2-1/2 | 1 Pkg of 10 |
| 65143 | U-Bolt 5/16 x 1-3/8 | 1 Pkg of 10 | 65152 | U-Bolt 3/8 x 3 | 1 Pkg of 10 |
| 65144 | U-Bolt 5/16 x 1-3/8 | 1 Pkg of 10 | 65153 | U-Bolt 3/8 x 3-1/2 | 1 Pkg of 10 |
| 65145 | U-Bolt 5/16 x 1-3/4 | 1 Pkg of 10 | 65181 | Square U-Bolt 2 x 3 | 1 Pkg of 5 |
| 65146 | U-Bolt 5/16 x 1-3/4 | 1 Pkg of 10 | 65182 | Square U-Bolt 2 x 5 | 1 Pkg of 5 |
| 65147 | U-Bolt 5/16 x 2 | 1 Pkg of 10 | 65184 | Square U-Bolt 4 x 3 | 1 Pkg of 5 |
| 65148 | U-Bolt 5/16 x 2 | 1 Pkg of 10 | 65185 | Square U-Bolt 4 x 5 | 1 Pkg of 5 |



General Hardware Bulk Merchandiser Continued

| PART# | DESCRIPTION | QUANTITY |
|-------|--------------------------------|-------------|
| 23050 | Stake Rack Hook 3" Left Hand | 5 ea. |
| 23051 | Stake Rack Hook 3" Right Hand | 5 ea. |
| 23054 | Stake Rack Eye 5/8" Diam. | 5 ea. |
| 65102 | Eyebolt 3/16 x 2 | 2 Pkg of 10 |
| 65104 | Eyebolt 3/16 x 2-1/2 | 2 Pkg of 10 |
| 65106 | Eyebolt 1/4 x 2 | 2 Pkg of 10 |
| 65107 | Eyebolt 1/4 x 2-1/2 | 2 Pkg of 10 |
| 65108 | Eyebolt 1/4 x 3 | 2 Pkg of 10 |
| 65109 | Eyebolt 1/4 x 4 | 2 Pkg of 10 |
| 65110 | Eyebolt 1/4 x 5 | 2 Pkg of 10 |
| 65111 | Eyebolt 1/4 x 6 | 2 Pkg of 10 |
| 65112 | Eyebolt 5/16 x 3-1/4 | 2 Pkg of 10 |
| 65113 | Eyebolt 5/16 x 4 | 2 Pkg of 10 |
| 65114 | Eyebolt 5/16 x 5 | 2 Pkg of 10 |
| 65115 | Eyebolt 5/16 x 6 | 2 Pkg of 10 |
| 65117 | Eyebolt 3/8 x 4 | 2 Pkg of 10 |
| 65118 | Eyebolt 3/8 x 5 | 2 Pkg of 10 |
| 65119 | Eyebolt 3/8 x 6 | 2 Pkg of 10 |
| 65120 | Eyebolt 3/8 x 8 | 2 Pkg of 10 |
| 65123 | Eyebolt 1/2 x 6 | 2 Pkg of 10 |
| 65124 | Eyebolt 1/2 x 8 | 2 Pkg of 10 |
| 66100 | Shoulder Eyebolt 1/4 x 2 | 10 ea. |
| 66101 | Shoulder Eyebolt 5/16 x 2-1/4 | 10 ea. |
| 66102 | Shoulder Eyebolt 3/8 x 2-1/2 | 10 ea. |
| 66103 | Shoulder Eyebolt 1/2 x 3-1/4 | 10 ea. |
| 66104 | Shoulder Eyebolt 5/8 X 4 | 10 ea. |
| 66105 | Shoulder Eyebolt 1/4 x 4 | 5 ea. |
| 66106 | Shoulder Eyebolt 5/16 x 4 1/4 | 10 ea. |
| 66107 | Shoulder Eyebolt 3/8 x 6 | 10 ea. |
| 66108 | Shoulder Eyebolt 1/2 x 6 | 10 ea. |
| 65161 | Lagscrew Eyebolt 1/4 x 3-3/4 | 2 Pkg of 10 |
| 65162 | Lagscrew Eyebolt 1/4 x 5 | 2 Pkg of 10 |
| 65163 | Lagscrew Eyebolt 5/16 x 4 | 2 Pkg of 10 |
| 65164 | Lagscrew Eyebolt 5/16 x 6 | 2 Pkg of 10 |
| 65165 | Lagscrew Eyebolt 3/8 x 4-1/2 | 2 Pkg of 10 |
| 65166 | Lagscrew Eyebolt 3/8 X 8 | 2 Pkg of 10 |
| 65172 | Ring & Eyebolt 10 per pkg | 1 Pkg of 10 |
| 65177 | Ring & Lagscrew Eyebolt | 1 Pkg of 10 |
| 65178 | Ring & Mounting Plate | 1 Pkg of 10 |
| 66178 | D-Ring 2 x 1-3/4 H.D. | 1 Pkg of 10 |
| 66179 | D-Ring 2 x 1-7/8 H.D. | 1 Pkg of 10 |
| 66174 | D-Ring 1-1/8 x 7/8 | 1 Pkg of 10 |
| 66412 | Steel Ring 7/32 x 1-9/16 | 1 Pkg of 10 |
| 66180 | Key Ring - 5/8 I.D., 3/4 O.D. | 3 Pkg of 10 |
| 66182 | Key Ring - 27/32 I.D., 1" O.D. | 3 Pkg of 10 |

| PART# | DESCRIPTION | QUANTITY |
|--------|--|-------------|
| 66184 | Key Ring - 1-5/64 ID, 1-1/4 OD | 3 Pkg of 10 |
| 66423 | Tarp Hook 3/8 x 3-1/2 | 1 Pkg of 10 |
| 66424 | Tarp Hook 1/4 x 2-1/2 | 1 Pkg of 10 |
| 66419 | Snap Link 3/16" - 2" L | 2 Pkg of 10 |
| 66420 | Snap Link 1/4" - 2-3/8" L | 2 Pkg of 10 |
| 66421 | Snap Link 5/16" - 3-1/8" L | 2 Pkg of 10 |
| 66422 | Snap Link 3/8" - 4" L | 2 Pkg of 10 |
| 66425 | Snap Link 7/16" - 4-3/4" L | 4 Pkg of 5 |
| 66426 | Snap Link 1/2" - 5-1/2" L | 4 Pkg of 5 |
| 66427 | Aluminum Snap Hook 3/16 Multi-Color | 2 Pkg of 10 |
| 66428 | Aluminum Snap Link 1/4 Multi-Color | 2 Pkg of 10 |
| 66429 | Aluminum Snap Hook 5/16 Multi-Color | 2 Pkg of 10 |
| 66700 | Carabiner with Magnet 75Lbs | 10 ea. |
| 66330 | Bull Snap 1 x 4-1/8 | 2 Pkg of 5 |
| 66331 | Solid Snap Hook 11/16 x 3-1/2 | 2 Pkg of 5 |
| 66334 | Swivel Eye Snap 3/4 x 3-1/4 | 2 Pkg of 5 |
| 66335 | Swivel Eye Snap 7/8 x 3-1/2 | 2 Pkg of 5 |
| 66336 | Dog Lead Snap 3/8 x 2-1/2 | 2 Pkg of 5 |
| 66339 | Trigger Snap 5/8 x 2-1/2 | 2 Pkg of 5 |
| 66344 | Trigger Snap 3/4 x 2-3/4 | 2 Pkg of 5 |
| 66340 | Bolt Snap 11/16 x 3-3/8 | 2 Pkg of 5 |
| 66342 | Double Bolt Snap 7/16 x 3-1/2 | 2 Pkg of 5 |
| 66343 | Bolt Snap 3/4 x 3-1/2 | 2 Pkg of 5 |
| 66347 | Loop Snap 1 x 2-15/16 | 2 Pkg of 5 |
| 66353 | Swivel Loop Snap 1 x 3-1/4 | 2 Pkg of 5 |
| 66230 | S-Hook 0.093 x 1 | 2 Pkg of 10 |
| 66232 | S-Hook 0.105 x 1-3/32 | 2 Pkg of 10 |
| 66234 | S-Hook 0.120 x 1-3/8 | 2 Pkg of 10 |
| 66235 | S-Hook 0.162 x 1-1/2 | 2 Pkg of 10 |
| 66236 | S-Hook 0.141 x 2-1/8 | 2 Pkg of 10 |
| 66238 | S-Hook 0.250 x 2-5/8 | 2 Pkg of 10 |
| 66239 | S-Hook 0.188 x 3 | 2 Pkg of 10 |
| 66241 | Tarp Strap Hook | 2 Pkg of 10 |
| 55901 | Pulley. Single Fixed 1 | 5 ea. |
| 55902 | Pulley. Single Fixed 1-1/4 | 5 ea. |
| 55903 | Pulley. Single Fixed 1-1/2 | 5 ea. |
| 55915 | Pulley, Single Swivel 3/4 | 5 ea. |
| 55916 | Pulley, Single Swivel 1 | 5 ea. |
| 55917 | Pulley, Single Swivel 1-1/4 | 5 ea. |
| 55918 | Pulley, Single Swivel 1-1/2 | 5 ea. |
| 55919 | Pulley, Single Swivel 2 | 5 ea. |
| 00619K | S.S. Hardware Merchandiser (Board +Product) | 1 |
| 00325K | Bronze Bushings Merchandiser (Board +Product) | 1 |
| 00417K | Forged Turnbuckles merchandiser (Board +Product) | 1 |
| 00335K | Aluminum Pulleys Merchandiser (Board +Product) | 1 |



Merchandisers

Bulk Bin Merchandisers

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com

Farm Hardware / Chain and Rigging Bulk Merchandiser



Merchandisers

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00028 Bulk Display Rack Only - 72" x 32" x 24" - 7 shelves

00036K Full Merchandiser. 164 part #'s, 864 pieces. Includes: 4 sign headers, bulk bin interlocking displays, bin labels and the products listed below:

| PART# | DESCRIPTION | QUANTITY | PART# | DESCRIPTION | QUANTITY |
|-------|---|----------|--------|--|-------------|
| 66251 | Hitch Pin 1/2 x 3-5/8 - Red Handle | 5 ea. | 66285 | Hitch Pin 7/8 x 6-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66252 | Hitch Pin 5/8 x 4 - Red Handle | 5 ea. | 66286 | Hitch Pin 1 x 6-1/4 C/W Chain & Linch Pin | 5 ea. |
| 66253 | Hitch Pin 3/4 x 4 - Red Handle | 5 ea. | 66288 | Hitch Pin 1-1/4 x 6-1/4 C/W Chain & Linch Pin | 2 ea. |
| 66254 | Hitch Pin 7/8 x 4-1/4 - Red Handle | 5 ea. | 66287 | Hitch Pin 1-1/8 x 6-1/4 C/W Chain & Linch Pin | 2 ea. |
| 66255 | Hitch Pin 1 x 4-3/4 - Red Handle | 5 ea. | 66250 | Hitch Pin 3/8 x 3 | 5 ea. |
| 66256 | Hitch Pin 5/8 x 5-3/4 - Red Handle | 5 ea. | 66450 | Linch Pin 3/16 | 2 Pkg of 10 |
| 66257 | Hitch Pin 3/4 x 6-1/2 - Red Handle | 5 ea. | 66451 | Linch Pin 1/4 | 2 Pkg of 10 |
| 66258 | Hitch Pin 7/8 x 6-1/2 - Red Handle | 5 ea. | 66452 | Linch Pin 5/16 | 2 Pkg of 10 |
| 66259 | Hitch Pin 1 x 7-1/2 - Red Handle | 5 ea. | 66453 | Linch Pin 3/8 | 2 Pkg of 10 |
| 66260 | Hitch Pin 1-1/8 x 8-1/2 - Red Handle | 5 ea. | 66454 | Linch Pin 7/16 | 2 Pkg of 10 |
| 66261 | Hitch Pin 1-1/4 x 8-1/2 - Red Handle | 5 ea. | 66455 | Linch Pin 7/16 | 2 Pkg of 10 |
| 66263 | Hitch Pin 1-1/2 x 8-1/2 - Red Handle | 5 ea. | 66460 | Quick Pin 1/4" x 1-3/8" | 2 Pkg of 5 |
| 66280 | Hitch Pin 1/2 x 4-1/4 C/W Chain & Linch Pin | 5 ea. | 66461 | Quick Pin 1/4" x 1-3/4" | 2 Pkg of 5 |
| 66281 | Hitch Pin 5/8 x 4-1/4 C/W Chain & Linch Pin | 5 ea. | 66463 | Quick Pin 5/16 x 1-3/8 | 2 Pkg of 5 |
| 66282 | Hitch Pin 5/8 x 6-1/4 C/W Chain & Linch Pin | 5 ea. | 66464 | Quick Pin 5/16" x 1-3/4" | 2 Pkg of 5 |
| 66283 | Hitch Pin 3/4 x 4-1/4 C/W Chain & Linch Pin | 5 ea. | 66466 | Quick Pin 3/8 x 1-3/8 | 2 Pkg of 5 |
| 66284 | Hitch Pin 3/4 x 6-1/4 C/W Chain & Linch Pin | 5 ea. | 66462 | Quick Pin 1/4 x 2-1/2 | 2 Pkg of 5 |
| 67021 | Connecting Link 5/16 Grade 80 | 5 ea. | 00031K | DynaTray Merchandiser (Board + Product) | 1 |
| 67022 | Connecting Link 3/8 Grade 80 | 5 ea. | 00527K | Grease Access. Merchandiser (Board + Product) | 1 |
| 67023 | Connecting Link 1/2 Grade 80 | 5 ea. | 00439K | Grade 8 Hitch Pin Merchandiser (Board + Product) | 1 |



Farm Hardware / Chain and Rigging Bulk Merchandiser Continued

| PART# | DESCRIPTION | QUANTITY | PART# | DESCRIPTION | QUANTITY |
|-------|--------------------------------------|-------------|-------|----------------------------------|----------|
| 66465 | Quick Pin 5/16 x 2-1/2 | 2 Pkg of 5 | 66111 | Clevis Grab Hook 5/16 | 5 ea. |
| 66467 | Quick Pin 3/8" x 2-1/4" | 2 Pkg of 5 | 66112 | Clevis Grab Hook 3/8 | 5 ea. |
| 66468 | Quick Pin 3/8 x 2-1/2 | 2 Pkg of 5 | 66113 | Clevis Grab Hook 7/16 | 5 ea. |
| 66470 | Safety Pin 1/8 1/8 x3-1/8 x 1-1/16 | 1 Pkg of 10 | 66114 | Clevis Grab Hook 1/2 | 5 ea. |
| 66472 | Safety Pin 3/16 3/16 x 3-3/8 x 1-1/2 | 2 Pkg of 5 | 66115 | Clevis Slip Hook 1/4 | 5 ea. |
| 66474 | Safety Pin 1/4 1/4 x 5-1/4 x 1-3/4 | 2 Pkg of 5 | 66116 | Clevis Slip Hook 5/16 | 5 ea. |
| 66489 | Safety Pin 3/32" 3/32x1-11/16x5/8 | 1 Pkg of 10 | 66117 | Clevis Slip Hook 3/8 | 5 ea. |
| 66490 | Safety Pin 1/8" 1/8x2-13/16x13/16 | 1 Pkg of 10 | 66136 | Safety Winch Hook 1/4 | 5 ea. |
| 66491 | Safety Pin 3/16" 3/16 x 3 x 1-1/2 | 2 Pkg of 5 | 66145 | Eye Hoist Hook 3/4T. C/W Latch | 3 ea. |
| 66492 | Safety Pin 5/32" 5/32 x3-3/4 x1-1/8 | 2 Pkg of 5 | 66146 | Eye Hoist Hook 1T. C/W Latch | 3 ea. |
| 66000 | Anchor Shackle 1/4 1/2 Ton WLL | 5 ea. | 66147 | Eye Hoist Hook 1-1/2T. C/W Latch | 3 ea. |
| 66001 | Anchor Shackle 5/16 3/4 Ton WLL | 5 ea. | 67020 | Connecting Link 1/4 Grade 80 | 5 ea. |
| 66002 | Anchor Shackle 3/8" 1 Ton WLL | 5 ea. | | | |
| 66003 | Anchor Shackle 7/16" 1-1/2 Ton WLL | 5 ea. | | | |
| 66004 | Anchor Shackle 1/2" 2 Ton WLL | 5 ea. | | | |
| 66005 | Anchor Shackle 5/8" 3-1/4 Ton WLL | 5 ea. | | | |
| 66006 | Anchor Shackle 3/4" 4-3/4 Ton WLL | 5 ea. | | | |
| 66007 | Anchor Shackle 7/8 6-1/2 Ton WLL | 5 ea. | | | |
| 66008 | Anchor Shackle 1 8-1/2 Ton WLL | 5 ea. | | | |
| 66010 | Anchor Shackle 1/4 600 lb WLL | 5 ea. | | | |
| 66011 | Anchor Shackle 5/16 1/2 Ton WLL | 5 ea. | | | |
| 66012 | Anchor Shackle 3/8 3/4 Ton WLL | 5 ea. | | | |
| 66013 | Anchor Shackle 1/2 1-1/2 Ton WLL | 5 ea. | | | |
| 66014 | Anchor Shackle 5/8 2-1/4 Ton WLL | 5 ea. | | | |
| 66017 | Anchor Shackle 7/16 1-1/4 Ton WLL | 5 ea. | | | |
| 66020 | Chain Shackle 1/4 1/2 Ton WLL | 5 ea. | | | |
| 66021 | Chain Shackle 5/16 3/4 Ton WLL | 5 ea. | | | |
| 66022 | Chain Shackle 3/8" 1 Ton WLL | 5 ea. | | | |
| 66023 | Chain Shackle 7/16" 1-1/2 Ton WLL | 5 ea. | | | |
| 66024 | Chain Shackle 1/2 2 Ton WLL | 5 ea. | | | |
| 66073 | Clevis Slip Hook C/W Latch 1/4 | 5 ea. | | | |
| 66074 | Clevis Slip Hook W/ Latch 5/16 | 5 ea. | | | |
| 66075 | Clevis Slip Hook C/W Latch 3/8 | 5 ea. | | | |
| 66076 | Clevis Slip Hook C/W Latch 1/2 | 5 ea. | | | |
| 66120 | Clevis Grab Hook (Alloy) 1/4 | 5 ea. | | | |
| 66121 | Clevis Grab Hook (Alloy) 5/16 | 5 ea. | | | |
| 66122 | Clevis Grab Hook (Alloy) 3/8 | 5 ea. | | | |
| 66126 | Clevis Grab Hook (Alloy) 7/16 | 5 ea. | | | |
| 66127 | Clevis Grab Hook (Alloy) 1/2 | 5 ea. | | | |
| 66070 | Clevis Slip Hook C/W Latch 1/4 | 5 ea. | | | |
| 66071 | Clevis Slip Hk C/W Latch 5/16 | 5 ea. | | | |
| 66072 | Clevis Slip Hook C/W Latch 3/8 | 5 ea. | | | |
| 66110 | Clevis Grab Hook 1/4 | 5 ea. | | | |



Merchandisers





Merchandisers



Trailer Balls Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00208 | Trailer Balls Display Board Only , 12" x 24" |
| 00208K | Full Trailer Balls Merchandiser . 12 part #s, 22 pieces. Includes 00208 display board, 12 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|---------|---|-------|
| 11147P | 1-7/8" Ball, 1" external thread | 2 ea. |
| 11148P | 1-7/8" Ball, 3/4" internal thread | 2 ea. |
| 11149P | 2" Ball, 3/4" internal thread | 2 ea. |
| 11151P | 1-7/8" Ball, 3/4" external thread | 2 ea. |
| 11152P | 2" Ball, 3/4" external thread | 2 ea. |
| 11153P | 2" Ball, 1" external thread | 2 ea. |
| 11154P | 2-5/16" Ball, 1" external thread | 2 ea. |
| 11155P | 2-5/16" Ball, 1-1/4" external thread | 2 ea. |
| 11155HP | 2-5/16" Ball, 1-1/4" external thread, HD | 2 ea. |
| 11155XP | 2-5/16" Ball, 1-1/4" external thread, HD | 2 ea. |
| 11251P | 1-7/8" Ball, 3/4" external thread, long shank | 1 ea. |
| 11252P | 2" Ball, 3/4" external thread, long shank | 1 ea. |



00024 Compatible



Your Trusted Source.

For more information on these products see the Trailer & Towing Section of the catalogue.



Trailer Couplers Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00215 | Trailer Couplers Display Board Only , 24" x 24" |
| 00215K | Full Trailer Couplers Merchandiser . 9 part #s, 16 pieces. Includes 00215 display board, 10 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|---------------|--|-------|
| 11156 | For 1-7/8" Trailer Balls, 2" Channel | 2 ea. |
| 11157 | For 1-7/8" Trailer Balls, 2-1/2" Channel | 2 ea. |
| 11158 | For 1-7/8" Trailer Balls, 3" Channel | 2 ea. |
| 11159 | For 2" Trailer Balls, 2-1/2" Channel | 2 ea. |
| 11159N | For 2" Trailer Balls, 2" Channel | 1 ea. |
| 11160 | For 2" Trailer Balls, 3" Channel | 2 ea. |
| 11162 | For 2-5/16" Trailer Balls | 1 ea. |
| 66276 | Coupler Lock | 2 ea. |
| 66277 | Coupler and Receiver Lock Set | 2 ea. |



Trailer & Towing Plan-O-Gram 72"

| PART# | CONTENTS |
|--------|---|
| 00057 | Trailer & Towing Backdrop Only , 48" x 72" |
| 00057K | Full Trailer & Towing Plan-O-Gram . 48 part #s, 89 pieces. Includes 00057 and the products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|--------|---|----------|
| 00210 | Ball Mount Display Rack | 1 ea. |
| 00637 | Jack Rack for Gondola | 1 ea. |
| 11154P | Trailer Ball, 2-5/16" x 1", External Thread, Pkgd. | 2 ea. |
| 11148P | Trailer Ball, 1-7/8" x 3/4", Internal Thread, Pkgd. | 2 ea. |
| 11149P | Trailer Ball, 2" x 3/4", Internal Thread, Pkgd. | 2 ea. |
| 11151P | Trailer Ball, 1-7/8" x 3/4", External Thread, Pkgd. | 2 ea. |
| 11152P | Trailer Ball, 2" x 3/4", External Thread, Pkgd. | 2 ea. |
| 11153P | Trailer Ball, 2" x 1", External Thread, Pkgd. | 2 ea. |
| 11156 | Trailer Coupler, 1-7/8" x 2" | 2 ea. |
| 11157 | Trailer Coupler, 1-7/8" x 2-1/2" | 2 ea. |
| 11158 | Trailer Coupler, 1-7/8" x 3" | 2 ea. |
| 11159 | Trailer Coupler, 2" x 2-1/2" | 2 ea. |
| 11159N | Trailer Coupler, 2" x 2" | 2 ea. |
| 11160 | Trailer Coupler, 2" x 3" | 2 ea. |
| 11170 | Trailer Ball Reducer, Bushing 1" to 3/4" | 2 ea. |
| 11171 | Trailer Ball Reducer, Bushing 1-1/4" to 1" | 2 ea. |
| 11304 | Hand Winch, 1400 lb | 1 ea. |
| 11308 | Hand Winch Auto Brake, 1400 lb | 1 ea. |
| 11468 | Imp. Jack, Top Wind, Tube Mnt, 5000 lb, 10" Lift | 1 ea. |
| 11469 | Imp. Jack, Top Wind Tube Mnt, 5000 lb, 15" Lift | 1 ea. |
| 11471 | Imp. Jack, Top Wind, Swivel Mnt, 2000 lb, 15" Lift | 1 ea. |
| 11472 | Imp. Jack, Side Wind, Tube Mnt, 5000 lb, 15" Lift | 1 ea. |
| 11473 | Imp. Jack, Side Wind, Tube Mnt, 5000 lb, 10" Lift | 1 ea. |
| 11545 | Square Tube Jack, Side Wind, 5000 lb, 15" Lift | 1 ea. |
| 11579 | Ball Mount - Clevis | 1 ea. |
| 11591 | Ball Mount Kit, 2" | 2 ea. |
| 11592 | Ball Mount Kit, 2-5/16" | 2 ea. |
| 11600 | Straight Bar Ball Mount | 2 ea. |
| 11601 | Ball Mount, 2" Drop | 2 ea. |



| PART# | DESCRIPTION | QUANTITY |
|--------|--|----------|
| 11602 | Ball Mount, 4" Drop | 2 ea. |
| 11607 | Triple Ball Mount | 2 ea. |
| 11610 | Pintle Mount 7-3/8" x 5" 14000 lb | 2 ea. |
| 11616 | Pintle Hook, 2" Ball | 1 ea. |
| 11617 | Pintle Hook, 2-5/16" Ball | 1 ea. |
| 11618 | Pintle Hook, 5 Ton | 1 ea. |
| 11619 | Pintle Hook, 15 Ton | 1 ea. |
| 11670 | Ball Mount, 1-1/4" Shank | 2 ea. |
| 11671 | Ball Mount, 1-1/4" Shank | 2 ea. |
| 11690 | Ball Mount, 1-1/4", Super Duty | 2 ea. |
| 11693 | Shackle Ball Mount, 9-3/8" | 2 ea. |
| 11786 | Hitch Adapter, 2" to 1-1/4" | 2 ea. |
| 11787 | Hitch Adapter, 1-1/4" to 2" | 2 ea. |
| 11785 | Hitch Adapter, 2-1/2" to 2" | 2 ea. |
| 66270 | Pull Pin, 1/2" | 4 ea. |
| 66271 | Pull Pin, 5/8", 3" Usable Length | 4 ea. |
| 66271P | Pull Pin, 5/8", 3" Usable Length - Pkgd. | 3 ea. |
| 66274 | Hitch Lock Pin, 1/2" x 2-1/2" | 2 ea. |
| 66275 | Hitch Lock Pin, 5/8" x 3" | 2 ea. |
| 66276 | Coupler Lock | 2 ea. |
| 66277 | Coupler & Receiver Lock Set | 2 ea. |

*Retail hanging pegs not provided

Merchandisers



Trailer & Towing Plan-O-Gram 48"

| PART# | CONTENTS |
|---------------|---|
| 01041 | Trailer & Towing Backdrop Only , 48" x 48" |
| 01041K | Full Trailer & Towing Plan-O-Gram . 42 part #s, 82 pieces. Includes 01041 and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|---------------|---|-------|
| 00210 | Ball Mount Display Rack | 1 ea. |
| 11154P | Trailer Ball, 2-5/16" x 1", External Thread, Pkgd. | 2 ea. |
| 11148P | Trailer Ball, 1-7/8" x 3/4", Internal Thread, Pkgd. | 2 ea. |
| 11149P | Trailer Ball, 2" x 3/4", Internal Thread, Pkgd. | 2 ea. |
| 11151P | Trailer Ball, 1-7/8" x 3/4", External Thread, Pkgd. | 2 ea. |
| 11152P | Trailer Ball, 2" x 3/4", External Thread, Pkgd. | 2 ea. |
| 11153P | Trailer Ball, 2" x 1", External Thread, Pkgd. | 2 ea. |
| 11156 | Trailer Coupler, 1-7/8" x 2" | 2 ea. |
| 11157 | Trailer Coupler, 1-7/8" x 2-1/2" | 2 ea. |
| 11158 | Trailer Coupler, 1-7/8" x 3" | 2 ea. |
| 11159 | Trailer Coupler, 2" x 2-1/2" | 2 ea. |
| 11159N | Trailer Coupler, 2" x 2" | 2 ea. |
| 11160 | Trailer Coupler, 2" x 3" | 2 ea. |
| 11170 | Trailer Ball Reducer, Bushing 1" to 3/4" | 2 ea. |
| 11171 | Trailer Ball Reducer, Bushing 1-1/4" to 1" | 2 ea. |
| 11304 | Hand Winch, 1400 lb | 1 ea. |
| 11308 | Hand Winch Auto Brake, 1400 lb | 1 ea. |
| 11579 | Ball Mount - Clevis | 2 ea. |
| 11591 | Ball Mount Kit, 2" | 2 ea. |
| 11592 | Ball Mount Kit, 2-5/16" | 2 ea. |
| 11600 | Straight Bar Ball Mount | 2 ea. |
| 11601 | Ball Mount, 2" Drop | 2 ea. |
| 11602 | Ball Mount, 4" Drop | 2 ea. |
| 11607 | Triple Ball Mount | 2 ea. |
| 11616 | Pintle Hook, 2" Ball | 1 ea. |
| 11617 | Pintle Hook, 2-5/16" Ball | 1 ea. |
| 11618 | Pintle Hook, 5 Ton | 1 ea. |
| 11619 | Pintle Hook, 15 Ton | 1 ea. |
| 11621 | Pintle Hook, 20 Ton | 1 ea. |
| 11670 | Ball Mount, 1-1/4" Shank | 2 ea. |
| 11671 | Ball Mount, 1-1/4" Shank | 2 ea. |
| 11610 | Pintle Mount, 7-3/8" x 5" 14000 lb | 2 ea. |
| 11690 | Ball Mount, 1-1/4", Super Duty | 2 ea. |
| 11693 | Shackle Ball Mount, 9-3/8" | 2 ea. |



| PART# | DESCRIPTION | QTY. |
|---------------|--|-------|
| 11786 | Hitch Adapter, 2" to 1-1/4" | 2 ea. |
| 11787 | Hitch Adapter, 1-1/4" to 2" | 2 ea. |
| 11785 | Hitch Adapter, 2-1/2" to 2" | 2 ea. |
| 66270 | Pull Pin, 1/2" | 4 ea. |
| 66271 | Pull Pin, 5/8", 3" Usable Length | 4 ea. |
| 66271P | Pull Pin, 5/8", 3" Usable Length - Pkgd. | 3 ea. |
| 66274 | Hitch Lock Pin, 1/2" x 2-1/2" | 2 ea. |
| 66275 | Hitch Lock Pin, 5/8" x 3" | 2 ea. |
| 66276 | Coupler Lock | 2 ea. |
| 66277 | Coupler & Receiver Lock Set | 2 ea. |



Merchandisers

!! PlanoGrams do not include gondola or shelves and may not be exactly as illustrated. *Retail hanging pegs not provided



Trailer & Towing 48"x72" Plan-O-Gram

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

01046 Trailer & Towing **Backdrop Only**, 48" x 72"

01046K **Full Trailer & Towing Plan-O-Gram**. 35 part #s, 121 pieces. Includes 01046 and the products listed below:

| PART# | DESCRIPTION | QUANTITY |
|--------|--|----------|
| 80010 | Push-pin Rivet, Black Plastic | 6 |
| 00210 | Ball Mount Display Rack Semi Gloss Black | 1 |
| 11156 | Trailer Coupler 1-7/8 x 2 1-7/8" Ball 2" Channel 2000lbs | 3 |
| 11157 | Trailer Coupler 1-7/8 x 2-1/2 1-7/8" Ball 2-1/2" Ch. 2000lbs | 3 |
| 11159 | Trailer Coupler 2 x 2-1/2 2" Ball 2-1/2" Channel 3500lbs | 3 |
| 11160 | Trailer Coupler 2 x 3 2" Ball 3" Channel 3500lbs | 3 |
| 11159N | Trailer Coupler 2 x 2 2" Ball 2" Channel 3500lbs | 3 |
| 11466 | Swing-Way Boat Jack 1200 lb Heavy Duty. 10" Lift | 3 |
| 11468 | TopWind Implement Jack 5000lb Round Tube, 10" Lift, pipe | 3 |
| 11469 | TopWind Implement Jack 5000lb Round Tube, 15" Lift, Pipe | 3 |
| 11472 | SideWind Implement Jack 5000lb Round Tube, 15" Lift, Pipe | 3 |
| 11473 | SideWind Implement Jack 5000lb Round Tube, 10" Lift, Pipe | 3 |
| 11579 | Ball Mount, Clevis 6000Lbs. Hollow Shank | 3 |
| 11591 | Ball Mount Kit 2" 6000lbs Ball Mount, Welded Ball & Pin | 3 |
| 11592 | Ball Mount Kit 2-5/16" 6000lbs Ball Mount, Welded Ball & Pin | 3 |
| 11600 | Straight Bar Ball Mount 5000 lb GTW | 3 |
| 11601 | Ball Mount 2" Drop 6000 lbs | 3 |
| 11602 | Ball Mount 4" Drop 6000 lb. | 3 |
| 11603 | Ball Mount 6" Drop 6000 lb. | 3 |
| 11606 | Triple Ball Mount /W Tow Hook 1-7/8", 2" & 2-5/16" Balls | 3 |
| 11607 | Triple Ball Mount Solid-Square 1-7/8", 2" & 2-5/16" Balls | 3 |
| 11670 | Ball Mount, 1-1/4" Shank 1.25Drop,0.625 Rise,2000lb GTW | 3 |
| 11671 | Ball Mount, 1-1/4 Shank 2.75Drop, 2.125Rise,2000lb GTW | 3 |
| 11693 | Shackle Ball Mnt 9-3/8" Hollow 5/8" Shackle 600 TW, 6000 GTW | 3 |



| PART# | DESCRIPTION | QUANTITY |
|--------|---|----------|
| 11694 | Shackle Ball Mount 10" (Solid) 3/4" Shackle 1000 TW, 10000GTW | 3 |
| 66270 | Pull Pin 1/2, 3" Usable Length C/W EZ-Clip | 5 |
| 66271 | Pull Pin 5/8, 3" Usable Length C/W EZ-Clip | 5 |
| 66274 | Hitch Lock Pin 1/2 x 2-1/2 5,500 lb. Tensile Strength | 3 |
| 66275 | Hitch Lock Pin 5/8 x 3 8,800 lb. Tensile Strength | 3 |
| 66276 | Coupler Lock 1/4" Pin Diameter | 3 |
| 66277 | Coupler & Receiver Lock Set Keyed Alike | 3 |
| 11147P | Trailer Ball 1-7/8 x 1Ext Pkd 1 x 11147 in black plastic pkg | 5 |
| 11151P | Trailer Ball 1-7/8 x 3/4 EPkd 1 x 11151 in black plastic pkg | 5 |
| 11152P | Trailer Ball 2" x 3/4" ExtPkd 1 x 11152 in black plastic pkg | 5 |
| 11153P | Trailer Ball 2" x 1" Ext. Pkd 1 x 11153 in black plastic pkg | 5 |
| 11154P | Trailer Ball 2-5/16" x 1"Pkgd 1 x 11154 in black plastic pkg | 5 |
| 11155P | Trailer Ball 2-5/16 x 1-1/4 Pk 1 x 11155 in black plastic pkg | 5 |



Trailer & Towing 96"x72" Plan-O-Gram

| PART# | CONTENTS |
|-------|---|
| 01045 | Trailer & Towing Backdrop Only , 96" x 72" |

01045K Full Trailer & Towing Plan-O-Gram. 59 part #s, 224 pieces. Includes 01045 and the products listed below:

| PART# | DESCRIPTION | QUANTITY |
|--------|--|----------|
| 65087 | Trailer Lock Kit Keyed Alike | 3 |
| 65088 | Wheel Lock Middle Duty | 2 |
| 65085 | Universal Trailer Coupler Lock Light Duty | 3 |
| 11472 | SideWind Implement Jack5000lb Round Tube, 15" Lift, Pipe | 3 |
| 11473 | SideWind Implement Jack5000lb Round Tube, 10" Lift, Pipe | 3 |
| 11468 | TopWind Implement Jack 5000lb Round Tube, 10" Lift, pipe | 3 |
| 11469 | TopWind Implement Jack 5000lb Round Tube, 15" Lift, Pipe | 3 |
| 11466 | Swing-Way Boat Jack 1200 lb Heavy Duty. 10" Lift | 3 |
| 11147P | Trailer Ball 1-7/8 x 1" | 5 |
| 11151P | Trailer Ball 1-7/8 x 3/4" | 5 |
| 11152P | Trailer Ball 2" x 3/4" | 5 |
| 11153P | Trailer Ball 2" x 1" | 5 |
| 11154P | Trailer Ball 2-5/16" x 1" | 5 |
| 11155P | Trailer Ball 2-5/16 x 1-1/4" | 5 |
| 65086 | Universal Trailer Coupler Lock Heavy Duty | 3 |
| 11988 | Plastic Wheel Chock 8"x5"x4-1/4" | 3 |
| 11492 | A-Frame Jack without base 5000lb Cap. 15" Lift Top-Wind | 3 |
| 11694 | Shackle Ball Mount 10" (Solid) 3/4" | 3 |
| 52700 | 12V Power Jack - 4,000Lbs | 2 |
| 11617 | Pintle Hook 2-5/16" Ball 16000 lb | 2 |
| 11670 | Ball Mount, 1-1/4" | 3 |
| 11610 | Pintle Mount 7-3/8" x 5" | 3 |
| 11671 | Ball Mount, 1-1/4" | 3 |
| 11693 | Shackle Ball Mnt 9-3/8" | 3 |
| 11605 | Dual Ball Mount 2 & 2-5/16" | 3 |
| 11716 | Pintle Combination Hitch 1-pc 2" Ball. 12000 lb GTW | 2 |
| 11717 | Pintle Combination Hitch 1-pc 2-5/16" | 2 |
| 11606 | Triple Ball Mount w/ Tow Hook 1-7/8", 2" | 2 |
| 11603 | Ball Mount 6" Drop 6000 lb. | 3 |
| 11984 | Wheel Chock- 7-1/2 x 6 x 3-3/4 | 3 |
| 11601 | Ball Mount 2" Drop 6000 lbs | 3 |
| 11602 | Ball Mount 4" Drop 6000 lb. | 3 |
| 11985 | Wheel Chock -10-5/8 x7x 4-1/2 | 3 |
| 11986 | Wheel Chock - 8 x 6 x 10 | 3 |
| 11600 | Straight Bar Ball Mount 5000 lb GTW | 3 |



| PART# | DESCRIPTION | QUANTITY |
|--------|---|----------|
| 11579 | Ball Mount, Clevis 6000Lbs. Hollow Shank | 3 |
| 66275 | Hitch Lock Pin 5/8 x 3 8,800 lb. Tensile Strength | 3 |
| 11591 | Ball Mount Kit 2" 6000lbs Ball Mount, Welded Ball & Pin | 3 |
| 11592 | Ball Mount Kit 2-5/16" 6000lbs Ball Mount, Welded Ball & Pin | 3 |
| 66270 | Pull Pin 1/2, 3" Usable Length C/W EZ-Clip | 5 |
| 66271 | Pull Pin 5/8, 3" Usable Length C/W EZ-Clip | 5 |
| 11160 | Trailer Coupler 2 x 3 2" Ball 3" Channel 3500lbs | 3 |
| 11159N | Trailer Coupler 2 x 2 2" Ball 2" Channel 3500lbs | 3 |
| 11159 | Trailer Coupler 2 x 2-1/2 2" Ball 2-1/2" Channel 3500lbs | 3 |
| 11156 | Trailer Coupler 1-7/8 x 2 1-7/8" Ball 2" Channel 2000lbs | 3 |
| 11157 | Trailer Coupler 1-7/8 x 2-1/2 1-7/8" Ball 2-1/2" Ch. 2000lbs | 3 |
| 11171 | Trailer Ball Reducer Bushing Reduce from 1-1/4" to 1" | 3 |
| 27004 | 4 Pole Flat Connector 18g Wire 12" Male 48" Female 18" Ground | 3 |
| 27006 | 4 Pole Flat Connector 12" | 3 |
| 27008 | 4 Flat Connect, 25ft Loop 18ft Male End, 5ft Female End | 3 |
| 27048 | 7-Way Socket, Plastic Housing Red Reflector, Vehicle Side | 3 |
| 27050 | 7-Way Plug in Plastic Housing Trailer Side | 3 |
| 27084 | Trailer Adapter, 7-Way Blade To 4-Way Flat | 3 |
| 27096 | 7-Way Blade Tester With 6 LEDs Indicator | 3 |
| 27098 | Breakaway Switch 4ft 16ga Wire Metal Bracket Included | 3 |
| 66266 | E-Z Clip 0.148" | 40 |
| 66274 | Hitch Lock Pin 1/2 x 2-1/2" | 3 |
| 66276 | Coupler Lock 1/4" | 3 |
| 66277 | Coupler & Receiver Lock Set Keyed Alike | 3 |
| HB1525 | Plastic Bin Blue - 10" x 5-7/8" x 4-3/4" | 3 |
| 00210 | Ball Mount Display Rack Semi Gloss Black | 1 |



Merchandisers



! **PlanoGrams do not include gondola or shelves and may not be exactly as illustrated. *Retail hanging pegs not provided





Ball Mount Rack

| PART# | CONTENTS |
|---------------|---|
| 00210 | Ball Mount Rack Only, 48" x 15" x 10" |
| 00210K | Full Ball Mount Rack Merchandiser. 15 part #s, 30 pieces. Includes the display and an assortment of our most popular ball mounts and receivers and the products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|--------------|--------------------------|----------|
| 11579 | Clevis Ball Mount 5000lb | 2 ea. |
| 11591 | Ball Mount Kit 2 | 2 ea. |
| 11592 | Ball Mount Kit 2-5/16 | 2 ea. |
| 11600 | Straight Bar Ball Mount | 2 ea. |
| 11601 | Ball Mount 2" Drop | 2 ea. |
| 11602 | Ball Mount 4" Drop | 2 ea. |
| 11607 | Triple Ball Mount | 2 ea. |
| 11670 | Ball Mount, 1-1/4" Shank | 2 ea. |

| PART# | DESCRIPTION | QUANTITY |
|--------------|---------------------------------------|----------|
| 11671 | Ball Mount, 1-1/4 Shank | 2 ea. |
| 11610 | Pintle Mount, 7-3/8" x 5" 14000 lb | 2 ea. |
| 11690 | Ball Mount 1-1/4" Super Duty, 3" Drop | 2 ea. |
| 11693 | Shackle Ball Mount | 2 ea. |
| 11786 | Hitch Adapter - 2 to 1-1/4 | 2 ea. |
| 11787 | Hitch Adapter - 2 to 1-1/4 | 2 ea. |
| 11785 | Hitch Adapter, 2-1/2" to 2" | 2 ea. |



Jack Rack

Jack Rack Merchandiser can be placed on floor or bottom of a gondola shelf. Fits regular 4 ft. Gondola Shelf, 18" deep.

| PART# | CONTENTS |
|---------------|--|
| 00637 | Jack Stand Bracket Only, 1 piece display (bolts not included) |
| 00637K | Full Jack Rack Merchandiser. 6 part #s, 12 pieces. Includes 00637 Jack Rack for Gondola shelf, labels and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------|--|-------|
| 11468 | Implement Jack, Tube Mount, Top Wind, 5000 lb, 10" Lift | 2 ea. |
| 11469 | Implement Jack, Tube Mount, Top Wind, 5000 lb, 15" Lift | 2 ea. |
| 11471 | Swivel Bracket Mount, 2000 lb, 15" Lift | 2 ea. |
| 11472 | Implement Jack, Tube Mount, Side Wind, 5000 lb, 15" Lift | 2 ea. |
| 11473 | Implement Jack, Tube Mount, Side Wind, 5000 lb, 10" Lift | 2 ea. |
| 11545 | Tube Mount, Side Wind, Square Tube, 5000 lb, 15" Lift | 2 ea. |



Funnel Tree Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00628 | Funnel Tree Display Only. 3 shelves 36", 32" and 28". 86" high. Includes Header Sign. |
| 00628K | Funnel Tree Merchandiser. 26 part #s, 75 pieces. Includes Funnel Tree rack & header sign, and the product listed below: |

FEATURES:

1. Three shelves and hangers on the bottom
2. Comes with specific signage for each level
3. Stocked with a mix of the most popular products
4. Merchandises awkwardly-shaped funnels attractively

BENEFITS:

1. Boost sales by making the funnels more appealing and easier to shop
2. Options for positioning depending on your floor space. Fits in a corner or as a stand-alone, 360-degree merchandiser
3. Freshen up your store and improve the shopping experience
4. Save time and avoid stock outages with a cleanly merchandised products mix



Merchandisers

| PART NO. | DESCRIPTION | QUANTITY |
|---------------|---|----------|
| 13003 | Funnel With Filter 3" Diameter. 6 Oz C/W Filter | 3 |
| 13005 | Funnel With Filter 5" Diameter. 24 Oz C/W Filter | 3 |
| 13015 | Funnel Anti-Splash 5" Diameter. 24 Oz C/W Filter | 3 |
| 13030 | Oiler with 3" Nozzle 6 oz. Capacity | 3 |
| 13031 | Oiler with 3" Nozzle 10 oz. Capacity | 3 |
| 13503 | 3pc Funnel Set 4", 5" and 6" | 3 |
| 13504 | Funnel Multi-Purpose 4" Diameter. 8 Oz | 3 |
| 13505 | 5" Funnel without Filter 14 oz. Capacity | 3 |
| 13506 | Funnel Multi-Purpose 6" Diameter. 32 Oz | 3 |
| 13610 | Pump Oiler 10.6oz (300cc) Standard Thumb Type | 3 |
| 13617 | Pump Oiler 17oz (500cc) Standard Thumb Type. 1 Pint | 3 |
| 14025 | Measuring Container - 2.5 L | 3 |
| 14045 | Measuring Container - 4.5 L | 3 |
| 14045X | Measuring Container - 4.5L With Detachable Lid | 3 |

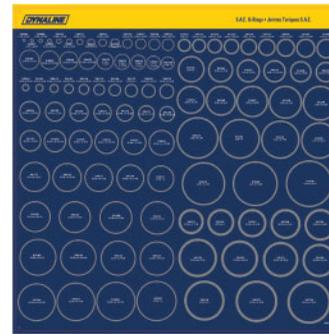
| PART NO. | DESCRIPTION | QUANTITY |
|--------------|---|----------|
| 14140 | Metal Measurer W/ Flex Spout 4 quarts | 3 |
| 13007 | Easy Flow Funnel Offset w/4-3/4 x 3-5/8 Opening | 3 |
| 13008 | Funnel W/ Filter Automotive 8 Diameter. 120 Oz C/W Filter | 3 |
| 13009 | Funnel With Filter 9 9 Diameter. 144 Oz C/W Filter | 3 |
| 13019 | Funnel Anti-Splash 9" 9" Diameter. 144 Oz C/W Filter | 3 |
| 13508 | Funnel Multi-Purpose 8" Diameter. 120 Oz | 3 |
| 14014 | Transmission Funnel. Metallic 5-1/2" Dia. 14" Spout. Screen | 3 |
| 14015 | 2-in-1 Flexible Spout Funnel Plastic. C/W mesh filter | 3 |
| 14035 | Dirt Free Funnel 15" 5/8" Dia. x 15" Long - Yellow | 3 |
| 14022 | Drain Pan - 16 Litres 23 L x 18 W x 5-1/2 D | 2 |
| 14026 | Sealable Drain Pan - 10L | 2 |
| 14017 | Transmission Funnel Plastic 16" Long Spout | 4 |



S.A.E. O-Rings Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 00318 | O-Rings Display Board Only, 24" x 24" |
| 00318K | Full O-Rings Merchandiser. 102 part #s, 1030 pieces. Includes 00318 display board, 110 cornice hooks (65043) and products listed below: |

| PART# | REF# | QUANTITY | PART# | REF# | QUANTITY |
|-------|------|--------------|-------|------|--------------|
| 54006 | 006 | 1 pkg. of 15 | 54126 | 126 | 1 pkg. of 10 |
| 54007 | 007 | 1 pkg. of 15 | 54127 | 127 | 1 pkg. of 10 |
| 54008 | 008 | 1 pkg. of 15 | 54128 | 128 | 1 pkg. of 10 |
| 54009 | 009 | 1 pkg. of 15 | 54129 | 129 | 1 pkg. of 10 |
| 54010 | 010 | 1 pkg. of 15 | 54130 | 130 | 1 pkg. of 10 |
| 54011 | 011 | 1 pkg. of 15 | 54131 | 131 | 1 pkg. of 10 |
| 54012 | 012 | 1 pkg. of 15 | 54132 | 132 | 1 pkg. of 10 |
| 54013 | 013 | 1 pkg. of 10 | 54133 | 133 | 1 pkg. of 10 |
| 54014 | 014 | 1 pkg. of 10 | 54134 | 134 | 1 pkg. of 10 |
| 54015 | 015 | 1 pkg. of 10 | 54135 | 135 | 1 pkg. of 10 |
| 54016 | 016 | 1 pkg. of 10 | 54136 | 136 | 1 pkg. of 10 |
| 54017 | 017 | 1 pkg. of 10 | 54137 | 138 | 1 pkg. of 10 |
| 54018 | 018 | 1 pkg. of 10 | 54138 | 138 | 1 pkg. of 10 |
| 54019 | 019 | 1 pkg. of 10 | 54139 | 139 | 1 pkg. of 10 |
| 54020 | 020 | 1 pkg. of 10 | 54140 | 140 | 1 pkg. of 10 |
| 54021 | 021 | 1 pkg. of 10 | 54141 | 141 | 1 pkg. of 10 |
| 54022 | 022 | 1 pkg. of 10 | 54142 | 142 | 1 pkg. of 10 |
| 54023 | 023 | 1 pkg. of 10 | 54143 | 143 | 1 pkg. of 10 |
| 54024 | 024 | 1 pkg. of 10 | 54144 | 144 | 1 pkg. of 10 |
| 54025 | 025 | 1 pkg. of 10 | 54145 | 145 | 1 pkg. of 10 |
| 54026 | 026 | 1 pkg. of 10 | 54146 | 146 | 1 pkg. of 10 |
| 54027 | 027 | 1 pkg. of 10 | 54147 | 147 | 1 pkg. of 10 |
| 54028 | 028 | 1 pkg. of 10 | 54148 | 148 | 1 pkg. of 10 |
| 54110 | 110 | 1 pkg. of 15 | 54149 | 149 | 1 pkg. of 10 |
| 54111 | 111 | 1 pkg. of 15 | 54210 | 210 | 1 pkg. of 10 |
| 54112 | 112 | 1 pkg. of 15 | 54211 | 211 | 1 pkg. of 10 |
| 54113 | 113 | 1 pkg. of 15 | 54212 | 212 | 1 pkg. of 10 |
| 54114 | 114 | 1 pkg. of 15 | 54213 | 213 | 1 pkg. of 10 |
| 54115 | 115 | 1 pkg. of 15 | 54214 | 214 | 1 pkg. of 10 |
| 54116 | 116 | 1 pkg. of 15 | 54215 | 215 | 1 pkg. of 10 |
| 54117 | 117 | 1 pkg. of 10 | 54216 | 216 | 1 pkg. of 10 |
| 54118 | 118 | 1 pkg. of 10 | 54217 | 217 | 1 pkg. of 10 |
| 54119 | 119 | 1 pkg. of 10 | 54218 | 218 | 1 pkg. of 10 |
| 54120 | 120 | 1 pkg. of 10 | 54219 | 219 | 1 pkg. of 10 |
| 54121 | 121 | 1 pkg. of 10 | 54220 | 220 | 1 pkg. of 10 |
| 54122 | 122 | 1 pkg. of 10 | 54221 | 221 | 1 pkg. of 10 |
| 54123 | 123 | 1 pkg. of 10 | 54222 | 222 | 1 pkg. of 10 |
| 54124 | 124 | 1 pkg. of 10 | 54223 | 223 | 1 pkg. of 10 |
| 54125 | 125 | 1 pkg. of 10 | 54224 | 224 | 1 pkg. of 10 |



Reference Chart Available
See end of catalogue



| PART# | REF# | QUANTITY |
|-------|------|--------------|
| 54225 | 225 | 1 pkg. of 10 |
| 54226 | 226 | 1 pkg. of 10 |
| 54227 | 227 | 1 pkg. of 10 |
| 54228 | 228 | 1 pkg. of 10 |
| 54229 | 229 | 1 pkg. of 10 |
| 54230 | 230 | 1 pkg. of 10 |
| 54231 | 231 | 1 pkg. of 10 |
| 54232 | 232 | 1 pkg. of 10 |
| 54233 | 233 | 1 pkg. of 10 |
| 54234 | 234 | 1 pkg. of 10 |
| 54235 | 235 | 1 pkg. of 10 |
| 54236 | 236 | 1 pkg. of 10 |
| 54325 | 325 | 1 pkg. of 5 |
| 54326 | 326 | 1 pkg. of 5 |
| 54327 | 327 | 1 pkg. of 5 |
| 54328 | 328 | 1 pkg. of 5 |
| 54329 | 329 | 1 pkg. of 5 |
| 54330 | 330 | 1 pkg. of 5 |
| 54331 | 331 | 1 pkg. of 5 |
| 54332 | 332 | 1 pkg. of 5 |
| 54333 | 333 | 1 pkg. of 5 |
| 54334 | 334 | 1 pkg. of 5 |
| 54335 | 335 | 1 pkg. of 5 |
| 54336 | 336 | 1 pkg. of 5 |



Merchandisers



O-Ring Tilt Bins Merchandiser

00716K Full O-Rings Tilt Bin Merchandiser.
Dimensions: 23-5/8" x 3-5/8" x 36". 68 part #s, 735 pieces. Includes Tilt Bins, assembly hardware and the products listed below:

| PART# | DESCRIPTION | QTY. |
|-------|-------------|--------------|
| 54006 | O-Ring 006 | 1 pkg. of 15 |
| 54007 | O-Ring 007 | 1 pkg. of 15 |
| 54008 | O-Ring 008 | 1 pkg. of 15 |
| 54009 | O-Ring 009 | 1 pkg. of 15 |
| 54010 | O-Ring 010 | 1 pkg. of 15 |
| 54011 | O-Ring 011 | 1 pkg. of 15 |
| 54012 | O-Ring 012 | 1 pkg. of 15 |
| 54013 | O-Ring 013 | 1 pkg. of 10 |
| 54014 | O-Ring 014 | 1 pkg. of 10 |
| 54015 | O-Ring 015 | 1 pkg. of 10 |
| 54016 | O-Ring 016 | 1 pkg. of 10 |
| 54017 | O-Ring 017 | 1 pkg. of 10 |
| 54018 | O-Ring 018 | 1 pkg. of 10 |
| 54019 | O-Ring 019 | 1 pkg. of 10 |
| 54020 | O-Ring 020 | 1 pkg. of 10 |
| 54021 | O-Ring 021 | 1 pkg. of 10 |
| 54022 | O-Ring 022 | 1 pkg. of 10 |
| 54023 | O-Ring 023 | 1 pkg. of 10 |
| 54024 | O-Ring 024 | 1 pkg. of 10 |
| 54025 | O-Ring 025 | 1 pkg. of 10 |
| 54026 | O-Ring 026 | 1 pkg. of 10 |
| 54027 | O-Ring 027 | 1 pkg. of 10 |
| 54028 | O-Ring 028 | 1 pkg. of 10 |
| 54110 | O-Ring 110 | 1 pkg. of 15 |
| 54111 | O-Ring 111 | 1 pkg. of 15 |
| 54112 | O-Ring 112 | 1 pkg. of 15 |
| 54113 | O-Ring 113 | 1 pkg. of 15 |
| 54114 | O-Ring 114 | 1 pkg. of 15 |
| 54115 | O-Ring 115 | 1 pkg. of 15 |
| 54116 | O-Ring 116 | 1 pkg. of 15 |
| 54117 | O-Ring 117 | 1 pkg. of 10 |
| 54118 | O-Ring 118 | 1 pkg. of 10 |
| 54119 | O-Ring 119 | 1 pkg. of 10 |
| 54120 | O-Ring 120 | 1 pkg. of 10 |
| 54121 | O-Ring 121 | 1 pkg. of 10 |
| 54122 | O-Ring 122 | 1 pkg. of 10 |
| 54123 | O-Ring 123 | 1 pkg. of 10 |
| 54124 | O-Ring 124 | 1 pkg. of 10 |
| 54125 | O-Ring 125 | 1 pkg. of 10 |



Reference Chart Available
See end of catalogue

| PART# | DESCRIPTION | QTY. |
|-------|------------------|--------------|
| 54128 | O-Ring 128 | 1 pkg. of 10 |
| 54210 | O-Ring 210 | 1 pkg. of 10 |
| 54211 | O-Ring 211 | 1 pkg. of 10 |
| 54212 | O-Ring 212 | 1 pkg. of 10 |
| 54213 | O-Ring 213 | 1 pkg. of 10 |
| 54214 | O-Ring 214 | 1 pkg. of 10 |
| 54215 | O-Ring 215 | 1 pkg. of 10 |
| 54216 | O-Ring 216 | 1 pkg. of 10 |
| 54217 | O-Ring 217 | 1 pkg. of 10 |
| 54218 | O-Ring 218 | 1 pkg. of 10 |
| 54219 | O-Ring 219 | 1 pkg. of 10 |
| 54220 | O-Ring 220 | 1 pkg. of 10 |
| 54221 | O-Ring 221 | 1 pkg. of 10 |
| 54222 | O-Ring 222 | 1 pkg. of 10 |
| 54223 | O-Ring 223 | 1 pkg. of 10 |
| 54224 | O-Ring 224 | 1 pkg. of 10 |
| 54225 | O-Ring 225 | 1 pkg. of 10 |
| 54226 | O-Ring 226 | 1 pkg. of 10 |
| 54227 | O-Ring 227 | 1 pkg. of 10 |
| 54228 | O-Ring 228 | 1 pkg. of 10 |
| 54229 | O-Ring 229 | 1 pkg. of 10 |
| 54230 | O-Ring 230 | 1 pkg. of 10 |
| 54231 | O-Ring 231 | 1 pkg. of 10 |
| 54232 | O-Ring 232 | 1 pkg. of 10 |
| 54235 | O-Ring 235 | 1 pkg. of 10 |
| 54236 | O-Ring 236 | 1 pkg. of 10 |
| 54325 | O-Ring 325 | 1 pkg. of 5 |
| 54326 | O-Ring 326 | 1 pkg. of 5 |
| 54327 | O-Ring 327 | 1 pkg. of 5 |
| TF306 | Tilt Bin 6 comp. | 6 ea. |
| TF308 | Tilt Bin 8 comp. | 4 ea. |



Grease Accessories Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00527 Grease Accessories
Display Board Only, 24" x 24"

00527K Full Grease Accessories Merchandiser .
41 part #s, 149 pieces. Includes 00527 display board, 41 pegs (80004) and the products listed below:

| PART# | DESCRIPTION | QUANTITY |
|--------|--|---------------|
| 00163 | S.A.E. Grease Fittings Dynakit | 3 ea. |
| 00181 | Metric Grease Fittings Dynakit | 2 ea. |
| 00182 | Drive-In Grease Fittings Dynakit | 2 ea. |
| 11077 | Grease Gun Holder Bracket | 2 ea. |
| 11122 | Grease Injectors Dynapak, (3 pcs.), 10 Ga. | 3 pkgs. of 3 |
| 11140 | Grease Hose, Plastic, 12", packaged | 2 ea. |
| 11141 | Grease Hose, Plastic, 18", packaged | 4 ea. |
| 11080A | Needle Tip Dispenser | 3 ea. |
| 11075A | Needle Nose Dispenser, 1-1/2" | 4 ea. |
| 11081A | 90° Angle Grease Coupler | 2 ea. |
| 11100A | S.A.E. Grease Fittings Dynapak, 10 x 11100 | 6 pkgs. of 10 |
| 11102A | S.A.E. Grease Fittings Dynapak, 5 x 11102 | 4 pkgs. of 5 |
| 11104A | S.A.E. Grease Fittings Dynapak, 5 x 11104 | 4 pkgs. of 5 |
| 11105A | S.A.E. Grease Fittings Dynapak, 10 x 11105 | 4 pkgs. of 10 |
| 11106A | S.A.E. Grease Fittings Dynapak, 10 x 11106 | 4 pkgs. of 10 |
| 11107A | S.A.E. Grease Fittings Dynapak, 5 x 11107 | 4 pkgs. of 5 |
| 11109A | S.A.E. Grease Fittings Dynapak, 5 x 11109 | 4 pkgs. of 5 |
| 11110A | S.A.E. Grease Fittings Dynapak, 5 x 11110 | 4 pkgs. of 5 |
| 11112A | S.A.E. Grease Fittings Dynapak, 5 x 11112 | 4 pkgs. of 5 |
| 11113A | S.A.E. Grease Fittings Dynapak, 5 x 11113 | 4 pkgs. of 5 |
| 11114A | Metric Grease Fittings Dynapak, 5 x 11114 | 4 pkgs. of 5 |
| 11115A | Metric Grease Fittings Dynapak, 5 x 11115 | 4 pkgs. of 5 |
| 11116A | Metric Grease Fittings Dynapak, 5 x 11116 | 4 pkgs. of 5 |
| 11117A | Metric Grease Fittings Dynapak, 5 x 11117 | 4 pkgs. of 5 |
| 11118A | Metric Grease Fittings Dynapak, 5 x 11118 | 4 pkgs. of 5 |
| 11119A | Metric Grease Fittings Dynapak, 5 x 11119 | 4 pkgs. of 5 |



| PART# | DESCRIPTION | QUANTITY |
|--------|---|---------------|
| 11120A | Metric Grease Fittings Dynapak, 5 x 11120 | 4 pkgs. of 5 |
| 11121A | Grease Coupler Dynapak, 1/8" NPT | 6 ea. |
| 11123A | Grease Injector, 18 Ga. | 3 ea. |
| 11124A | Grease Injectors (2 sizes: 18 Ga. & 21 Ga.) | 3 pkgs. of 2 |
| 11125A | Grease Couplers, 1/8" NPT, Heavy Duty | 4 ea. |
| 11126A | Metric Grease Fittings Dynapak, 5 x 11126 | 4 pkgs. of 5 |
| 11127A | Metric Grease Fittings Dynapak, 5 x 11127 | 4 pkgs. of 5 |
| 11131A | Drive-In Grease Fittings Dynapak, 5 x 11131 | 4 pkgs. of 5 |
| 11132A | Drive-In Grease Fittings Dynapak, 5 x 11132 | 4 pkgs. of 5 |
| 11133A | Drive-In Grease Fittings Dynapak, 5 x 11133 | 4 pkgs. of 5 |
| 11134A | Drive-In Grease Fittings Dynapak, 5 x 11134 | 4 pkgs. of 5 |
| 11135A | Drive-In Grease Fittings Dynapak, 5 x 11135 | 3 pkgs. of 10 |
| 11136A | Drive-In Grease Fittings Dynapak, 5 x 11136 | 3 pkgs. of 10 |
| 11142A | Grease Hose, Rubber, 12" | 2 ea. |
| 11143A | Grease Hose, Rubber, 18" | 4 ea. |



Merchandisers



Lubrication Plan-O-Gram

| PART# | CONTENTS |
|---------------|---|
| 01031 | Lubrication Backdrop Only , 48" x 48" |
| 01031K | Full Lubrication Plan-O-Gram . 53 part #s, 168 pieces. Includes 01031 and the products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|---------------|---|--------------|
| 00163 | S.A.E. Grease Fitting Dynakit, 40 Pcs. | 2 ea. |
| 00181 | Metric Grease Fittings Dynakit, 50 Pcs. | 2 ea. |
| 00182 | Drive-In Grease Fittings Dynakit, 50 Pcs. | 2 ea. |
| 11066 | Professional Pistol Grease Gun | 2 ea. |
| 11073 | Multi-Purpose Lithium Grease, 3 X 85G | 2 Pkg. of 3 |
| 11076 | Needle Nose Adapter, 4" | 2 ea. |
| 11077 | Grease Gun Holder Bracket | 2 ea. |
| 11091 | Lever Action Pail Pump | 2 ea. |
| 11122 | Grease Injector, 18Ga | 3 Pkg. of 3 |
| 11140 | Grease Hose 12" | 3 ea. |
| 11141 | Grease Hose 18" | 3 ea. |
| 11094A | Rotary Barrel Pump Delivers 1 gal | 2 ea. |
| 11071A | 360° Swivel Coupler 1/8" NPT | 3 ea. |
| 11075A | Needle Nose Dispenser, 1-1/2" | 3 ea. |
| 11080A | Needle Nose Adapter, Fine | 3 ea. |
| 11081A | 90° Angle Grease Coupler | 2 ea. |
| 11082C | Premium Lever Grease Gun, H.D. | 2 ea. |
| 11084A | Pistol Grease Gun, C/W Hose, H.D. | 2 ea. |
| 11085A | Lever Grease Gun, H.D. | 2 ea. |
| 11087A | Heavy Duty Pistol Grease Gun | 2 ea. |
| 11090A | Suction Gun | 2 ea. |
| 11092A | Lever Action Barrel Pump | 2 ea. |
| 11100A | Dynapak Grease Fitting, 1/8" Straight | 4 Pkg. of 10 |
| 11102A | Dynapak Grease Fitting, 1/8" 45° | 4 Pkg. of 5 |
| 11104A | Dynapak Grease Fitting, 1/8" 90° | 4 Pkg. of 5 |
| 11105A | Dynapak Grease Fitting, 1/4" Straight | 4 Pkg. of 5 |
| 11106A | Dynapak Grease Fitting, 1/4" Long | 4 Pkg. of 10 |
| 11107A | Dynapak Grease Fitting, 1/4" 45° | 4 Pkg. of 5 |
| 11109A | Dynapak Grease Fitting, 1/4" 90° | 4 Pkg. of 5 |
| 11110A | Dynapak Grease Fitting, 1/4" Straight | 4 Pkg. of 5 |
| 11112A | Dynapak Grease Fitting, 5/16" Straight | 4 Pkg. of 5 |
| 11113A | Dynapak Grease Fitting, 3/8" Straight | 4 Pkg. of 5 |
| 11114A | Dynapak Grease Fitting, M6 X 1 Straight | 4 Pkg. of 5 |
| 11115A | Dynapak Grease Fitting, M6 X 1 45° | 4 Pkg. of 5 |
| 11116A | Dynapak Grease Fitting, M6 X 1 90° | 4 Pkg. of 5 |



| PART# | DESCRIPTION | QUANTITY |
|---------------|---|--------------|
| 11117A | Dynapak Grease Fitting, M8 X 1 Straight | 4 Pkg. of 5 |
| 11118A | Dynapak Grease Fitting, M8 X 1 45° | 4 Pkg. of 5 |
| 11119A | Dynapak Grease Fitting, M8 X 1 90° | 4 Pkg. of 5 |
| 11120A | Dynapak Grease Fitting, M10 X 1 Str. | 4 Pkg. of 5 |
| 11121A | Dynapak Grease Coupler, 6000 Psi | 3 ea. |
| 11123A | Grease Injector, 18Ga | 3 ea. |
| 11124A | Grease Injector, (1) 18Ga, (1) 21Ga | 3 Pkg. of 2 |
| 11125A | Heavy Duty Grease Coupler | 3 ea. |
| 11126A | Dynapak Grease Fitting, M10 X 1, 45° | 3 Pkg. of 5 |
| 11127A | Dynapak Grease Fitting, M10 X 1, 90° | 4 Pkg. of 5 |
| 11131A | Dynapak Grease Fitting, 3/16" Drive-In | 4 Pkg. of 5 |
| 11132A | Dynapak Grease Fitting, 1/4" Drive-In | 4 Pkg. of 5 |
| 11133A | Dynapak Grease Fitting, 5/16" Drive-In | 4 Pkg. of 5 |
| 11134A | Dynapak Grease Fitting, 3/8" Drive-In | 4 Pkg. of 5 |
| 11135A | S.A.E. Grease Fittings, Dynapak | 4 Pkg. of 10 |
| 11136A | Metric Grease Fittings, Dynapak | 4 Pkg. of 10 |
| 11142A | Grease Hose 12" | 3 ea. |
| 11143A | Grease Hose 18" | 3 ea. |



Merchandisers



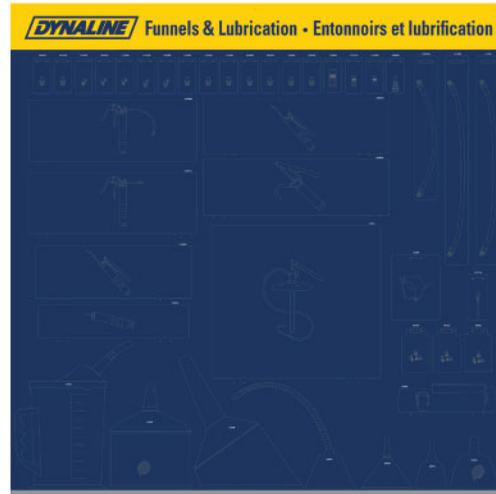


Merchandisers

Funnels & Lubrication Merchandiser

| PART# | CONTENTS |
|--------|---|
| 01032 | Funnels and Lubrication Backdrop Only , 48" x 48" |
| 01032K | Full Funnels and Lubrication Plan-o-gram . 42 part #s, 120 pieces. Includes 01032 and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------|--|---------------|
| 00163 | S.A.E. Grease Fittings Dynakit | 2 ea. |
| 00181 | Metric Grease Fittings Dynakit | 2 ea. |
| 00182 | Drive-In Grease Fittings Dynakit | 2 ea. |
| 11077 | Grease Gun Holder Bracket | 2 ea. |
| 11141 | Grease Hose 18", packaged | 3 ea. |
| 13007 | Easy Flow Funnel, 4-3/4 x 3-5/8 Opening | 2 ea. |
| 13003 | Funnel With Filter, 3" diameter | 2 ea. |
| 13005 | Funnel With Filter, 5" diameter | 2 ea. |
| 13008 | Funnel With Filter Auto, 8" diameter | 2 ea. |
| 13009 | Funnel With Filter, 9" diameter | 2 ea. |
| 14014 | Metal Transmission Funnel, 6-1/2" diameter | 2 ea. |
| 14045 | Measuring Container - 4.5 L | 2 ea. |
| 11080A | Needle Tip Dispenser | 3 ea. |
| 11081A | 90 Degree Grease Coupler | 3 ea. |
| 11082C | Grease Gun - Lever - H.D. | 2 ea. |
| 11084A | Grease Gun Pistol, C/W Hose | 2 ea. |
| 11085A | Grease Gun - Lever | 2 ea. |
| 11087A | Grease Gun - Pistol | 2 ea. |
| 11090A | Fluid Suction Gun | 2 ea. |
| 11091 | Oil Pump | 1 ea. |
| 11092A | Lever Action Barrel Pump | 2 ea. |
| 11100A | Dynapak - 10 x 11100 | 4 pkgs. of 10 |
| 11102A | Dynapak - 5 x 11102 | 4 pkgs. of 5 |
| 11104A | Dynapak - 5 x 11104 | 4 pkgs. of 5 |
| 11105A | Dynapak - 10 x 11105 | 4 pkgs. of 5 |
| 11106A | Dynapak - 10 x 11106 | 4 pkgs. of 10 |
| 11107A | Dynapak - 5 x 11107 | 4 pkgs. of 5 |
| 11109A | Dynapak - 5 x 11109 | 4 pkgs. of 5 |
| 11110A | Dynapak - 5 x 11110 | 4 pkgs. of 5 |
| 11113A | Dynapak - 5 x 11113 | 4 pkgs. of 5 |
| 11120A | Dynapak - 5 x 11120 (Metric) | 4 pkgs. of 5 |
| 11121A | Grease Coupler Dynapak | 3 ea. |
| 11124A | Grease Injectors, 18 & 21 Gauge | 3 ea. |



| PART# | DESCRIPTION | QTY. |
|--------|----------------------------------|---------------|
| 11123A | Grease Injector 18GA | 3 ea. |
| 11125A | Dynapak - 1 x 11125 | 4 ea. |
| 11131A | Dynapak - 5 x 11131 | 4 pkgs. of 5 |
| 11133A | Dynapak - 5 x 11133 | 4 pkgs. of 5 |
| 11134A | Dynapak - 5 x 11134 | 4 pkgs. of 5 |
| 11135A | S.A.E. Grease Fitting Assortment | 3 pkgs. of 10 |
| 11142A | Grease Hose, 12", Packaged | 3 ea. |
| 11143A | Grease Hose, 18", Packaged | 3 ea. |





Plastic Funnel & Measures Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00626 | Plastic Funnel & Measurer's Backdrop Only , 48" x 48". |
| 00626K | Full Plastic Funnel & Measures Plan-o-gram . 16 part #s, 93 pieces. Includes 00626 and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|--|--------|
| 13003 | Funnel with Filter, 3" | 10 ea. |
| 13005 | Funnel with Filter, 5" | 12 ea. |
| 13008 | Automotive with Filter | 8 ea. |
| 13009 | Funnel with Filter, 9" | 4 ea. |
| 13015 | Anti-Splash Funnel, 5" | 10 ea. |
| 13019 | Anti-Splash Funnel, 9" | 5 ea. |
| 13504 | Multi-Purpose Funnel, 4" | 10 ea. |
| 13505 | Multi-Purpose Funnel, 5" | 10 ea. |
| 13007 | Easy Flow Funnel, 4-3/4 x 3-5/8 Opening | 2 ea. |
| 13508 | Multi-Purpose Funnel, 8" | 10 ea. |
| 14015 | 2-in-1 Flexible Spout | 2 ea. |
| 14017 | Transmission Funnel (plastic), 16" spout | 2 ea. |
| 14022 | Drain Pan, 16 L | 2 ea. |
| 14023 | Drain Pan, 24 L | 2 ea. |
| 14025 | Measurer, 2.5 L | 2 ea. |
| 14045 | Measurer, 4.5 L | 2 ea. |



Merchandisers



For more information on these products see the Lubrication Section of the catalogue.



! **PlanoGrams do not include gondola or shelves and may not be exactly as illustrated. *Retail hanging pegs not provided



Lubrication Plan-O-Gram

| PART# | CONTENTS |
|--------|---|
| 00063 | Lubrication Backdrop Only , 48" x 72". |
| 00063K | Full Lubrication Plan-o-gram . 58 part #s, 173 pieces. Includes 00063 and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------|---|--------------|
| 00163 | S.A.E. Grease Fitting Dynakit | 2 ea. |
| 00181 | Metric Grease Fittings Dynakit, | 2 ea. |
| 00182 | Drive-in Grease Fittings Dynakit | 2 ea. |
| 11055 | Rechargeable Grease Gun Kit, 24V Li-ion | 1 ea. |
| 11066 | Professional Pistol Grease Gun | 2 ea. |
| 11073 | Multi-Purpose Lithium Grease, 3 X 85G | 2 pkg. of 3 |
| 11076 | Needle Nose Adapter, 4" | 3 ea. |
| 11077 | Grease Gun Holder Bracket | 1 ea. |
| 11078 | Replacement Grease Gun Pipe, 5 1/2" | 3 ea. |
| 11091 | Lever Action Pail Pump | 2 ea. |
| 11093 | Fluid Transfer Pump | 2 ea. |
| 11122 | Grease Injector, 18 Ga. | 3 pkg. of 3 |
| 11140 | Grease Hose, 12" | 3 ea. |
| 11141 | Grease Hose, 18" | 3 ea. |
| 13000 | Tube Tote - Grease | 1 ea. |
| 14022 | Drain Pan - 16 Litres | 1 ea. |
| 14023 | Drain Pan - 24 Litres | 1 ea. |
| 11071A | 360° Swivel Coupler, 1/8" NPT | 2 ea. |
| 11075A | Needle Nose Dispenser, 1 1/2" | 3 ea. |
| 11080A | Needle Nose Adapter, Fine | 3 ea. |
| 11081A | 90° Angle Grease Coupler | 3 ea. |
| 11082C | Professional Lever Grease Gun | 2 ea. |
| 11084A | Pistol Grease Gun, C/W hose, heavy duty | 2 ea. |
| 11087A | Heavy Duty Pistol Grease Gun | 2 ea. |
| 11089A | Mini Pistol Grease Gun | 2 ea. |
| 11090A | Suction Gun | 2 ea. |
| 11094A | Rotary Barrel Pump | 2 ea. |
| 11100A | Dynapak Grease Fitting, 1/8" | 4 pkg. of 10 |
| 11102A | Dynapak Grease Fitting, 1/8", 45° | 4 pkg. of 5 |
| 11104A | Dynapak Grease Fitting, 1/8", 90° | 4 pkg. of 5 |
| 11105A | Dynapak Grease Fitting, 1/4", Straight | 4 pkg. of 5 |
| 11106A | Dynapak Grease Fitting, 1/4", Long | 4 pkg. of 10 |
| 11107A | Dynapak Grease Fitting, 1/4", 45° | 4 pkg. of 5 |
| 11109A | Dynapak Grease Fitting, 1/4", 90° | 4 pkg. of 5 |
| 11110A | Dynapak Grease Fitting, 1/4", Straight | 4 pkg. of 5 |



| PART# | DESCRIPTION | QTY. |
|--------|--|--------------|
| 11112A | Dynapak Grease Fitting, 5/16", Straight | 4 pkg. of 5 |
| 11113A | Dynapak Grease Fitting, 3/8" Straight | 4 pkg. of 5 |
| 11114A | Dynapak Grease Fitting, M6 X 1 Straight | 4 pkg. of 5 |
| 11115A | Dynapak Grease Fitting, M6 X 1 45° | 4 pkg. of 5 |
| 11116A | Dynapak Grease Fitting, M6 X 1 90° | 4 pkg. of 5 |
| 11117A | Dynapak Grease Fitting, M8 X 1 Straight | 4 pkg. of 5 |
| 11118A | Dynapak Grease Fitting, M8 X 1 45° | 4 pkg. of 5 |
| 11119A | Dynapak Grease Fitting, M8 X 1 90° | 4 pkg. of 5 |
| 11120A | Dynapak Grease Fitting, M10 X 1 Straight | 4 pkg. of 5 |
| 11121A | Dynapak Grease Coupler, 6000 PSI | 3 ea. |
| 11123A | Grease Injector, 18 Ga | 3 ea. |
| 11124A | Grease Injector (1)18 Ga, (1) 21 Ga | 3 pkg. of 2 |
| 11125A | Heavy Duty Grease Coupler | 3 pkg. |
| 11126A | Dynapak Grease Fitting, M10 X 1 45° | 4 pkg. of 5 |
| 11127A | Dynapak Grease Fitting, M10 X 1 90° | 4 pkg. of 5 |
| 11131A | Dynapak Grease Fitting, 3/16" | 4 pkg. of 5 |
| 11132A | Dynapak Grease Fitting, 1/4" | 4 pkg. of 5 |
| 11133A | Dynapak Grease Fitting, 5/16" | 4 pkg. of 5 |
| 11134A | Dynapak Grease Fitting, 3/8" | 4 pkg. of 5 |
| 11135A | S.A.E. Grease Fittings Dynapak | 3 pkg. of 10 |
| 11136A | Metric Grease Fittings Dynapak | 3 pkg. of 10 |
| 11142A | Grease Hose 12" | 3 ea. |
| 11143A | Grease Hose 18" | 3 ea. |

Merchandisers



Assortment End Cap Display

| PART# | CONTENTS |
|--------|---|
| 100805 | Display Only Includes Header Sign & Pegs |
| 01024K | Assortments End Cap Display. 40 part #'s, 240 pieces. Includes header and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|-----------------------------------|------|
| 00108 | Metric Grease Fitting Assortment | 6 |
| 00112 | S.A.E. Grease Fitting Assortment | 6 |
| 00119 | Mini Plug In Fuses 9 Sizes | 6 |
| 00121 | Plug In Fuses 8 Sizes | 6 |
| 00150 | S.A.E. O-Ring Assortment | 6 |
| 00151 | Metric O-Ring Assortment | 6 |
| 10100 | Spring Assortment | 6 |
| 10101 | HNBR O-Ring Assortment | 6 |
| 10102 | Cotter Pin Assortment | 6 |
| 10103 | Large Cotter Pin Assortment | 6 |
| 10104 | E Retainer Ring Assortment | 6 |
| 10105 | Hair Pin Assortment | 6 |
| 10106 | External Retainer Ring Assortment | 6 |
| 10107 | Wire Terminal Assortment | 6 |
| 10108 | Grommet Assortment | 6 |
| 10109 | Grease Fitting Assortment | 6 |
| 10110 | Auto Fuse Assortment | 6 |
| 10113 | Woodruff Key Assortment | 6 |
| 10114 | Copper Washer Assortment | 6 |
| 10118 | Fuse Assortment | 6 |
| 10120 | Alligator Clip Assortment | 6 |
| 10121 | Heat Shrink Tube Assortment | 6 |
| 10123 | Quick Link Assortment | 6 |
| 10124 | Internal Retainer Ring Assortment | 6 |
| 10125 | Keystock Assortment 60 Pieces | 6 |
| 10126 | Body Shim Assortment | 6 |
| 10129 | Electrical Clip Assortment | 6 |
| 10130 | Dual Wall Adhesive Assortment | 6 |
| 10133 | Solderless Terminal Assortment | 6 |
| 10136 | Aluminum D-Ring Assortment | 6 |
| 10138 | Spring Pin Assortment | 6 |
| 10140 | Clevis Pin Assortment | 6 |
| 10142 | U-Clip and Screw Assortment | 6 |
| 10143 | S.S. Cotter Pin Assortment | 6 |
| 10144 | Industrial Shop Assortment | 6 |
| 10145 | Quick Splice Connector Assortment | 6 |



| PART# | DESCRIPTION | QTY. |
|-------|-----------------------------------|------|
| 10147 | Rubber Insulated Clamp Assortment | 6 |
| 10148 | Linch Pin Assortment | 6 |
| 10149 | Quick Pin Assortment | 6 |
| 10150 | Hose Clamps Assortment | 6 |

Merchandisers



**PlanoGrams do not include gondola or shelves and may not be exactly as illustrated. *Retail hanging pegs not provided



Assortments Merchandiser

| PART# | CONTENTS |
|--------|--|
| 01026 | Assortments - 48"X72" Backdrop Does not include product |
| 01026K | Assortments Merchandiser 48"x72". 48 part #'s, 288 pieces. Includes header, and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|-----------------------------------|------|
| 80010 | Push-pin Rivet, Black Plastic | 8 |
| 00108 | Metric Grease Fitting Assort | 6 |
| 00112 | S.A.E. Grease Fitting Assortm | 6 |
| 00119 | Mini Plug In Fuses 9 Sizes | 6 |
| 00121 | Plug In Fuses 8 Sizes | 6 |
| 00150 | S.A.E. O-Ring Assortment | 6 |
| 00151 | Metric O-Ring Assortment | 6 |
| 10100 | Spring Assortment | 6 |
| 10101 | HNBR O-Ring Assortment | 6 |
| 10102 | Cotter Pin Assortment | 6 |
| 10103 | Large Cotter Pin Assortment | 6 |
| 10104 | E Retainer Ring Assortment | 6 |
| 10105 | Hair Pin Assortment | 6 |
| 10106 | External Retainer Ring Assortment | 6 |
| 10107 | Wire Terminal Assortment | 6 |
| 10108 | Grommet Assortment | 6 |
| 10109 | Grease Fitting Assortment | 6 |
| 10110 | Auto Fuse Assortment | 6 |
| 10112 | Allen Cap Screw Assortment | 6 |
| 10113 | Woodruff Key Assortment | 6 |
| 10114 | Copper Washer Assortment | 6 |
| 10115 | Rubber Sealing Washer Assortment | 6 |
| 10117 | Rivet Hardware Assortment | 6 |
| 10118 | Fuse Assortment | 6 |
| 10119 | Socket Set Screw Assortment | 6 |
| 10120 | Alligator Clip Assortment | 6 |
| 10121 | Heat Shrink Tube Assortment | 6 |
| 10122 | Cotter Pin Assortment | 6 |
| 10123 | Quick Link Assortment | 6 |
| 10124 | Internal Retainer Ring Assortment | 6 |
| 10125 | Keystock Assortment | 6 |
| 10126 | Body Shim Assortment | 6 |
| 10127 | Auto Fuse Assortment | 6 |
| 10129 | Electrical Clip Assortment | 6 |
| 10130 | Dual Wall Adhesive Assortment | 6 |
| 10133 | Solderless Terminal Assortment | 6 |
| 10136 | Aluminum D-Ring Assortment | 6 |
| 10137 | Retainer Ring Assortment | 6 |
| 10138 | Spring Pin Assortment | 6 |



| PART# | DESCRIPTION | QTY. |
|-------|--|------|
| 10139 | Large Cotter Pin Assortment | 6 |
| 10140 | Clevis Pin Assortment 60 Pieces | 6 |
| 10142 | U-Clip and Screw Assortment | 6 |
| 10143 | S.S. Cotter Pin Assortment | 6 |
| 10144 | Industrial Shop Assortment | 6 |
| 10145 | Quick Splice Connector Assortment | 6 |
| 10147 | Rubber Insulated Clamp Assortment | 6 |
| 10148 | Linch Pin Assortment | 6 |
| 10149 | Quick Pin Assortment 20 Pieces / 3 Sizes | 6 |
| 10150 | Hose Clamps Assortment 34 Pieces / 6 Sizes | 6 |



Merchandisers



Dynakit Assortments Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00296 | Dynakits Display Board Only , 12" x 24" |
| 00296K | Full Dynakits Merchandiser . 16 part #'s, 40 pieces. Includes 00296 display board, 16 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|-------|--------------------------|----------|
| 00140 | Std. Plug-In Fuses | 2 ea. |
| 00141 | Mini Plug-In Fuses | 3 ea. |
| 00160 | Cotter Pins | 4 ea. |
| 00161 | Cotter Pins (large) | 3 ea. |
| 00163 | S.A.E. Grease Fittings | 4 ea. |
| 00164 | Hair Pins Dynakit | 4 ea. |
| 00173 | Spring Pins | 4 ea. |
| 00174 | Woodruff Keys | 2 ea. |
| 00175 | "E" Retainer Rings | 1 ea. |
| 00176 | Int. Retainer Rings | 1 ea. |
| 00177 | Ext. Retainer Rings | 1 ea. |
| 00178 | Clevis Pins | 1 ea. |
| 00179 | S.A.E. O-Ring Dynakit | 2 ea. |
| 00180 | Keystock Dynakit | 3 ea. |
| 00181 | Metric Grease Fittings | 3 ea. |
| 00182 | Drive-In Grease Fittings | 2 ea. |



Dynatray Assortments Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00031 | Dynatrays Display Board Only , two - 24" x 24" |
| 00031K | Full Dynatrays Merchandiser . 20 part #'s, 80 pieces. Includes 00031A, 00031B display boards, 20 pegs (80004) and product listed below: |

| PART# | DESCRIPTION | QUANTITY |
|-------|----------------------------------|----------|
| 00108 | Metric Grease Fitting Assortment | 4 ea. |
| 00112 | S.A.E. Grease Fitting Assortment | 4 ea. |
| 10100 | Springs Assortment | 4 ea. |
| 10101 | HNBR O-Rings Assortment | 4 ea. |
| 10102 | Cotter Pin Assortment | 4 ea. |
| 10103 | Large Cotter Pin Assortment | 4 ea. |
| 10104 | Ext."E" Retainer Ring Assortment | 4 ea. |
| 10105 | Hair Pins Assortment | 4 ea. |
| 10106 | External Snap Rings Assortment | 4 ea. |
| 10107 | Wire Terminal Assortment | 4 ea. |
| 10108 | Grommets Assortment | 4 ea. |
| 10109 | Grease Fitting Assortment | 4 ea. |
| 10110 | Auto Fuse Assortment | 4 ea. |
| 10111 | Wire Connectors Assortment | 4 ea. |
| 10112 | Allen Cap Screws Assortment | 4 ea. |
| 10113 | Woodruff Keys Assortment | 4 ea. |
| 10114 | Copper Washers Assortment | 4 ea. |

| PART# | DESCRIPTION | QUANTITY |
|-------|-----------------------------------|----------|
| 10115 | Rubber Sealing Washers Assortment | 4 ea. |
| 10117 | Rivet Hardware Assortment | 4 ea. |
| 10118 | Fuses Assortment | 4 ea. |



Assortments Plan-O-Gram

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

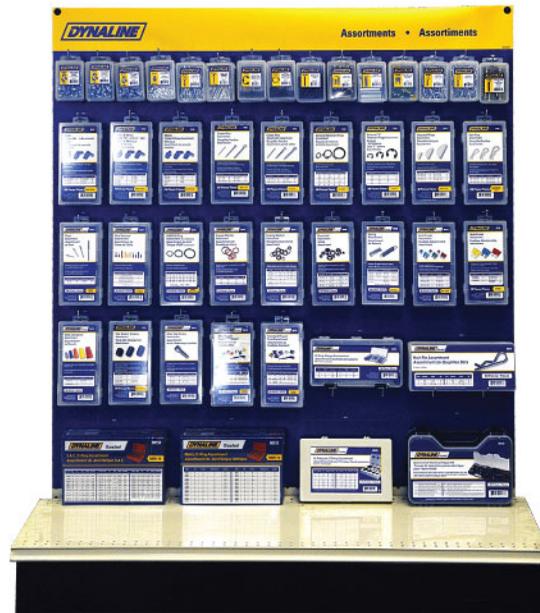
01021 Assortments **Backdrop Only**, 48" x 48"

01021K **Full Assortments Plan-O-Gram**. 42 part #s, 88 pieces. Includes 01021, and the products listed below:

| PART# | DESCRIPTION | PKG. | PART# | DESCRIPTION | PKG. |
|-------|----------------------------------|-------|-------|----------------------------------|-------|
| 00108 | Metric Grease Fitting Assortment | 2 ea. | 00182 | Drive-In Grease Fitting Dynakit | 2 ea. |
| 00112 | S.A.E. Grease Fitting Assortment | 2 ea. | 00189 | Universal Clevis Pin Dynakit | 2 ea. |
| 00113 | Hair Pin Assortment | 2 ea. | 10100 | Spring Assortment | 2 ea. |
| 00119 | Mini Plug-In Fuses | 2 ea. | 10101 | HNBR O-Ring Assortment | 2 ea. |
| 00121 | Plug-In Fuses | 2 ea. | 10102 | Cotter Pin Assortment | 2 ea. |
| 00133 | Auto Electrical Repair Kit | 2 ea. | 10103 | Large Cotter Pin Assortment | 2 ea. |
| 00141 | Mini Plug-In Fuses | 2 ea. | 10104 | Ext. E Retainer Ring Assortment | 2 ea. |
| 00150 | S.A.E. O-Ring Assortment | 2 ea. | 10105 | Hair Pin Assortment | 2 ea. |
| 00151 | Metric O-Ring Assortment | 2 ea. | 10106 | External Snap Ring Assortment | 2 ea. |
| 00152 | High pressure O-Ring Assortment | 2 ea. | 10107 | Wire Terminal Assortment | 2 ea. |
| 00157 | O-Ring Flange Kit | 2 ea. | 10108 | Grommet Assortment | 2 ea. |
| 00160 | Cotter Pin Dynakit (Small) | 2 ea. | 10109 | Grease Fitting Assortment | 2 ea. |
| 00161 | Cotter Pin Dynakit (Large) | 2 ea. | 10110 | Auto Fuse Assortment | 2 ea. |
| 00163 | S.A.E. Grease Fitting Dynakit | 4 ea. | 10111 | Wire Connectors Assortment | 2 ea. |
| 00164 | Hair Pin Dynakit | 4 ea. | 10112 | Allen Cap Screw Assortment | 2 ea. |
| 00173 | Spring Pin Dynakit | 2 ea. | 10113 | Woodruff Key Assortment | 2 ea. |
| 00175 | E Retainer Ring Dynakit | 2 ea. | 10114 | Copper Washer Assortment | 2 ea. |
| 00177 | External Retainer Ring Dynakit | 2 ea. | 10115 | Rubber Sealing Washer Assortment | 2 ea. |
| 00178 | Clevis Pin Dynakit | 2 ea. | 10117 | Rivet Hardware Assortment | 2 ea. |
| 00180 | Keystock Dynakit | 2 ea. | 10118 | Fuse Assortment | 2 ea. |
| 00181 | Metric Grease Fitting Dynakit | 2 ea. | 10119 | Socket Set Screw Assortment | 2 ea. |

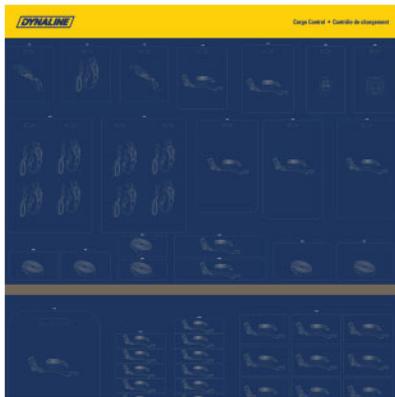


Merchandisers



*Retail hanging pegs not provided





*Retail hanging pegs not provided



Cargo Control Plan-O-Gram

| PART# | CONTENTS |
|---------------|---|
| 01052 | Cargo Control Backdrop Only , 48" x 48" |
| 01052K | Full Cargo Control Plan-o-gram . 20 part#s, 75 pieces. Includes 01052 and the products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|---------------|---------------------------------------|----------|
| 11182 | Cam Strap, 1" x 6' | 2 ea. |
| 11183 | Ratchet Strap, 1" x 15' | 2 ea. |
| 11183B | Ratchet Strap, 1" x 15' - Bulk | 15 ea. |
| 11185 | Cam Strap, 1" x 10' - H.D. | 2 ea. |
| 11186 | Ratchet Strap, 1-1/2" x 25' - H.D. | 2 ea. |
| 12230 | Ratchet Strap, 1-1/2" x 15' | 6 ea. |
| 11189 | Ratchet Strap, 1" x 15' | 2 ea. |
| 11189B | Ratchet Strap, 1" x 15' - Bulk | 12 ea. |
| 11190 | Ratchet Strap, 2" x 27' - H.D. | 2 ea. |
| 11190B | Ratchet Strap, 2" x 27' - H.D. - Bulk | 10 ea. |
| 12207 | Ratchet Strap, 1" x 15', Steel Hook | 2 ea. |
| 12251 | Recessed Anchor, 3-1/2 " | 2 ea. |
| 12252 | Recessed Anchor, 4-7/16 " - HD | 2 ea. |
| 12320 | Ratchet Strap, 1" x 15', Four Pack | 2 ea. |
| 12321 | Ratchet Strap, 1" x 15', Four Pack | 2 ea. |
| 12340 | Ratchet Strap, 1" x 15', J-Hooks | 2 ea. |
| 12341 | Ratchet Strap, 2" x 15', J-Hooks | 2 ea. |
| 50920 | Ratchet Strap, 2" x 20' - 9,000 lb | 2 ea. |
| 50921 | Recovery Strap, 3" x 20' - 13,500 lb | 2 ea. |
| 50922 | Recovery Strap, 4" x 20' - 17,500 lb | 2 ea. |

Load Binder/Cable Puller Rack

| PART# | CONTENTS |
|---------------|---|
| 70098 | Load Binder Rack Only , 24" wide x 31.8" high x 20.6" deep |
| 70098K | Full Cable Pullers & Load Binder Rack . 11 part #s, 22 pieces. Includes 24" x 24" Display Board and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------|--------------------------------|-------|
| 11351 | Cable Puller 1 Ton | 2 ea. |
| 11352 | Cable Puller 2 Ton | 2 ea. |
| 11354 | Cable Puller 4 Ton | 2 ea. |
| 66196 | Ratchet Load Binder 1/4 - 5/16 | 2 ea. |
| 66197 | Ratchet Binder 5/16 - 3/8 | 2 ea. |
| 66198 | Ratchet Binder 3/8 - 1/2 | 2 ea. |
| 66199 | Ratchet Binder 1/2 - 5/8 | 2 ea. |
| 66200 | Load Tightener 3/16 - 1/4 | 2 ea. |
| 66202 | Load Binder 3/8 - 1/2 | 2 ea. |
| 66203 | Load Binder 1/4 - 5/16 | 2 ea. |
| 66204 | Load Binder 5/16 - 3/8 | 2 ea. |
| 70098 | Rack Display | 1 ea. |



Merchandisers



Wire Rope Accessories Merchandisers 12x24

| PART# | CONTENTS |
|--------|---|
| 00566 | Wire Rope Accessories Display Board Only , 12" x 24" |
| 00566K | Full Wire Rope Accessories Merchandiser . 30 part #s, 214 pieces. Includes 00566 display board and 30 pegs (80004) and the products listed below: |



Merchandisers



00024 Compatible

| PART# | DESCRIPTION | QTY. |
|-------|-----------------------|-------------|
| 77030 | Malleable Clip, 1/8" | 1 pkg.of 10 |
| 77031 | Malleable Clip, 3/16" | 1 pkg.of 10 |
| 77032 | Malleable Clip, 1/4" | 1 pkg.of 10 |
| 77033 | Malleable Clip, 5/16" | 1 pkg.of 10 |
| 77034 | Malleable Clip, 3/8" | 2 pkg.of 5 |
| 77035 | Malleable Clip, 1/2" | 2 pkg.of 5 |
| 77040 | Forged Clip, 1/8" | 1 pkg.of 5 |
| 77041 | Forged Clip, 3/16" | 1 pkg.of 5 |
| 77042 | Forged Clip, 1/4" | 1 pkg.of 5 |
| 77043 | Forged Clip, 5/16" | 1 pkg.of 5 |
| 77044 | Forged Clip, 3/8" | 1 pkg.of 5 |
| 77045 | Forged Clip, 1/2" | 1 pkg.of 5 |
| 77050 | Thimble, 1/8" | 1 pkg.of 10 |
| 77051 | Thimble, 3/16" | 1 pkg.of 10 |
| 77052 | Thimble, 1/4" | 1 pkg.of 10 |
| 77053 | Thimble, 5/16" | 1 pkg.of 10 |
| 77054 | Thimble, 3/8" | 1 pkg.of 10 |
| 77055 | Thimble, 1/2" | 1 pkg.of 5 |
| 77060 | Thimble, 1/4" HD | 1 pkg.of 10 |
| 77061 | Thimble, 5/16" HD | 1 pkg.of 10 |
| 77062 | Thimble, 3/8" HD | 1 pkg.of 10 |
| 77063 | Thimble, 1/2" HD | 1 pkg.of 5 |
| 77064 | Thimble, 5/8" HD | 10 ea. |
| 77107 | Mini Cable Clipper | 2 ea. |
| 97080 | Cable Sleeve Dynapak | 4 pkgs. |
| 97081 | Cable Sleeve Dynapak | 4 pkgs. |
| 97082 | Cable Sleeve Dynapak | 4 pkgs. |
| 97083 | Cable Sleeve Dynapak | 4 pkgs. |
| 97084 | Cable Sleeve Dynapak | 4 pkgs. |
| 97085 | Cable Sleeve Dynapak | 2 pkgs. |



Stainless Steel Hardware Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00619 | Stainless Steel Hardware Display Board Only , 12" x 24" |
| 00619K | Full Stainless Steel Merchandiser . 35 part #s, 175 pieces. Includes 00619 display board, 40 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|-----------------------|----------|
| 64000 | Quick Link, 1/8" | 1 pkg. 5 |
| 64001 | Quick Link, 5/32" | 1 pkg. 5 |
| 64002 | Quick Link, 1/4" | 1 pkg. 5 |
| 64003 | Quick Link, 5/16" | 1 pkg. 5 |
| 64004 | Quick Link, 3/8" | 1 pkg. 5 |
| 64020 | Wire Rope Clip, 1/8" | 1 pkg. 5 |
| 64021 | Wire Rope Clip, 3/16" | 1 pkg. 5 |
| 64022 | Wire Rope Clip, 1/4" | 1 pkg. 5 |
| 64023 | Wire Rope Clip, 5/16" | 1 pkg. 5 |
| 64024 | Wire Rope Clip, 3/8" | 1 pkg. 5 |
| 64040 | Thimble, 1/8" | 1 pkg. 5 |
| 64041 | Thimble, 3/16" | 1 pkg. 5 |
| 64042 | Thimble, 1/4" | 1 pkg. 5 |
| 64043 | Thimble, 5/16" | 1 pkg. 5 |
| 64044 | Thimble, 3/8" | 1 pkg. 5 |
| 64060 | Shackle, 3/16" | 1 pkg. 5 |
| 64061 | Shackle, 1/4" | 1 pkg. 5 |
| 64062 | Shackle, 5/16" | 1 pkg. 5 |
| 64063 | Shackle, 3/8" | 1 pkg. 5 |
| 64070 | Snap Link, 3/16" | 1 pkg. 5 |
| 64071 | Snap Link, 1/4" | 1 pkg. 5 |
| 64072 | Snap Link, 5/16" | 1 pkg. 5 |
| 64073 | Snap Link, 3/8" | 1 pkg. 5 |
| 64100 | Bolt Snap, 1/2" | 1 pkg. 5 |
| 64101 | Bolt Snap, 3/4" | 1 pkg. 5 |
| 64102 | Security Snap, 5/8" | 1 pkg. 5 |
| 64103 | Security Snap, 3/4" | 1 pkg. 5 |
| 64104 | Security Snap, 7/8" | 1 pkg. 5 |
| 64105 | Spring Snap, 2" | 1 pkg. 5 |
| 64106 | Spring Snap, 2-3/8" | 1 pkg. 5 |
| 64107 | Spring Snap, 3-3/4" | 1 pkg. 5 |
| 64108 | Boat Snap, 10 x 53 | 1 pkg. 5 |
| 64109 | Boat Snap, 16 x 72 | 1 pkg. 5 |
| 64110 | Boat Snap, 19 x 81 | 1 pkg. 5 |
| 64111 | Boat Snap, 19 x 98 | 1 pkg. 5 |



Merchandisers





Merchandisers



Chain Connectors Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00614 | Chain Connectors Display Board Only , 12" x 24" |
| 00614K | Full Chain Connectors Merchandiser . 35 part #s, 218 pieces. Includes 00614 display board, 35 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|--------------|---------------------|--------------|
| 66138 | Mid Link, 1/4" | 4 ea. |
| 66139 | Mid Link, 3/8" | 4 ea. |
| 66140 | Mid Link, 1/2" | 2 ea. |
| 66165 | Chain Swivel, 1/4" | 1 pkg. of 2 |
| 66166 | Chain Swivel, 5/16" | 1 pkg. of 2 |
| 66167 | Chain Swivel, 3/8" | 1 pkg. of 2 |
| 66168 | Chain Swivel, 1/2" | 1 pkg. of 2 |
| 66400 | Repair Link, 1/8" | 1 pkg. of 10 |
| 66401 | Repair Link, 3/16" | 1 pkg. of 10 |
| 66402 | Repair Link, 1/4" | 1 pkg. of 10 |
| 66403 | Repair Link, 5/16" | 1 pkg. of 5 |
| 66404 | Repair Link, 3/8" | 1 pkg. of 5 |
| 66413 | Link Lock, 1/4" | 1 pkg. of 5 |
| 66414 | Link Lock 5/16" | 1 pkg. of 5 |
| 66415 | Link Lock, 3/8" | 1 pkg. of 5 |
| 66416 | Missing Link, 1/4" | 1 pkg. of 5 |
| 66417 | Missing Link, 5/16" | 1 pkg. of 5 |
| 66418 | Missing Link, 3/8" | 1 pkg. of 5 |
| 66419 | Snap Link, 5 mm | 1 pkg. of 10 |
| 66420 | Snap Link, 6 mm | 1 pkg. of 10 |
| 66421 | Snap Link, 8 mm | 1 pkg. of 10 |
| 66422 | Snap Link, 10 mm | 1 pkg. of 10 |
| 66425 | Snap Link, 11 mm | 1 pkg. of 5 |
| 66426 | Snap Link, 12 mm | 1 pkg. of 5 |
| 66430 | Quick Link, 1/8" | 1 pkg. of 10 |
| 66431 | Quick Link, 3/16" | 1 pkg. of 10 |
| 66432 | Quick Link, 1/4" | 1 pkg. of 10 |
| 66433 | Quick Link, 5/16" | 1 pkg. of 5 |
| 66434 | Quick Link, 3/8" | 1 pkg. of 5 |
| 66435 | Quick Link, 7/16" | 1 pkg. of 5 |
| 66436 | Quick Link, 1/2" | 1 pkg. of 5 |
| 66440 | Cold Shut, 3/16" | 1 pkg. of 10 |
| 66441 | Cold Shut, 1/4" | 1 pkg. of 10 |
| 66442 | Cold Shut, 5/16" | 1 pkg. of 5 |
| 66443 | Cold Shut, 3/8" | 1 pkg. of 5 |



Chain Hooks Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00408 | Chain Hooks Display Board Only , 24" x 24" |
| 00408K | Full Chain Hooks Merchandiser . 30 part #s, 120 pieces. Includes 00408 display board, 30 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|--------------|------------------------------------|-------|---------------|--------------------------------|-------|
| 66070 | Clevis Slip Hook, c/w latch, 1/4" | 4 ea. | 66117 | Clevis Slip Hook, 3/8" | 4 ea. |
| 66071 | Clevis Slip Hook, c/w latch, 5/16" | 4 ea. | 66120 | Clevis Grab Hook, Alloy, 1/4" | 4 ea. |
| 66072 | Clevis Slip Hook, c/w latch, 3/8" | 4 ea. | 66121 | Clevis Grab Hook, Alloy, 5/16" | 4 ea. |
| 66073 | Clevis Slip Hook, c/w latch, 1/4" | 4 ea. | 66122 | Clevis Grab Hook, Alloy, 3/8" | 4 ea. |
| 66074 | Clevis Slip Hook, c/w latch, 5/16" | 4 ea. | 66123 | Eye Grab Hook, 1/4" | 4 ea. |
| 66075 | Clevis Slip Hook, c/w latch, 3/8" | 4 ea. | 66124 | Eye Grab Hook, 5/16" | 4 ea. |
| 66080 | Alloy Grab Hook, c/w latch, 1/4" | 4 ea. | 66125 | Eye Grab Hook, 3/8" | 4 ea. |
| 66081 | Alloy Grab Hook, c/w latch, 5/16" | 4 ea. | 66129 | Eye Slip Hook, 1/4" | 4 ea. |
| 66082 | Alloy Grab Hook, c/w latch, 3/8" | 4 ea. | 66130 | Eye Slip Hook, 5/16" | 4 ea. |
| 66110 | Clevis Grab Hook, 1/4" | 4 ea. | 66131 | Eye Slip Hook, 3/8" | 4 ea. |
| 66111 | Clevis Grab Hook, 5/16" | 4 ea. | 66136 | Safety Winch Hook, 1/4" | 4 ea. |
| 66112 | Clevis Grab Hook, 3/8" | 4 ea. | 66137 | Safety Lanyard Hook (single) | 4 ea. |
| 66115 | Clevis Slip Hook, 1/4" | 4 ea. | 66137S | Safety Lanyard Hook (double) | 4 ea. |
| 66116 | Clevis Slip Hook, 5/16" | 4 ea. | 66145 | Eye Hoist Hook, 3/4T | 4 ea. |
| | | | 66146 | Eye Hoist Hook, 1T | 4 ea. |
| | | | 66147 | Eye Hoist Hook, 1.5T | 4 ea. |



Shackles & Clevises Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 00386 | Shackles & Clevises Display Board Only (24" x 24") |
| 00386K | Full Shackles & Clevises Merchandiser . 25 part #s, 78 pieces. Includes 00386 display board, 25 pegs (80004) and products listed below: |

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|--------------|-----------------------|-------|--------------|-------------------------|-------|
| 66000 | Anchor Shackle, 1/4" | 4 ea. | 66013 | Anchor Shackle, 1/2" | 4 ea. |
| 66001 | Anchor Shackle, 5/16" | 4 ea. | 66014 | Anchor Shackle, 5/8" | 2 ea. |
| 66002 | Anchor Shackle, 3/8" | 4 ea. | 66017 | Anchor Shackle, 7/16" | 2 ea. |
| 66003 | Anchor Shackle, 7/16" | 4 ea. | 66020 | Chain Shackle, 1/4" | 4 ea. |
| 66004 | Anchor Shackle, 1/2" | 4 ea. | 66021 | Chain Shackle, 5/16" | 4 ea. |
| 66005 | Anchor Shackle, 5/8" | 2 ea. | 66022 | Chain Shackle, 3/8" | 4 ea. |
| 66006 | Anchor Shackle, 3/4" | 2 ea. | 66023 | Chain Shackle, 7/16" | 4 ea. |
| 66007 | Anchor Shackle, 7/8" | 2 ea. | 66024 | Chain Shackle, 1/2" | 4 ea. |
| 66008 | Anchor Shackle, 1" | 2 ea. | 66029 | Straight Clevis, 5/8" | 2 ea. |
| 66010 | Anchor Shackle, 1/4" | 4 ea. | 66030 | Straight Clevis, 3/4" | 2 ea. |
| 66011 | Anchor Shackle, 5/16" | 4 ea. | 66031 | Straight Clevis, 7/8" | 2 ea. |
| 66012 | Anchor Shackle, 3/8" | 4 ea. | 66032 | Straight Clevis, 15/16" | 2 ea. |
| | | | 66033 | Straight Clevis, 1" | 2 ea. |



Merchandisers



Wire Rope Accessories Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00567 | Wire Rope Display Board Only, 24" x 24" |
| 00567K | Full Wire Rope Accessories Merchandiser . 39 part #s, 205 pieces. Includes 00567 display board and 41 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|-----------------------|--------------|
| 77031 | Malleable Clip, 3/16" | 1 pkg. of 10 |
| 77032 | Malleable Clip, 1/4" | 1 pkg. of 10 |
| 77033 | Malleable Clip, 5/16" | 1 pkg. of 10 |
| 77034 | Malleable Clip, 3/8" | 1 pkg. of 5 |
| 77035 | Malleable Clip, 1/2" | 1 pkg. of 5 |
| 77036 | Malleable Clip, 5/8" | 2 ea. |
| 77037 | Malleable Clip, 3/4" | 2 ea. |
| 77038 | Malleable Clip, 7/8" | 2 ea. |
| 77039 | Malleable Clip, 1" | 2 ea. |
| 77041 | Forged Clip, 3/16" | 1 pkg. of 5 |
| 77042 | Forged Clip, 1/4" | 1 pkg. of 5 |
| 77043 | Forged Clip, 5/16" | 1 pkg. of 5 |
| 77044 | Forged Clip, 3/8" | 1 pkg. of 5 |
| 77045 | Forged Clip, 1/2" | 1 pkg. of 5 |
| 77046 | Forged Clip, 5/8" | 2 ea. |
| 77047 | Forged Clip, 3/4" | 2 ea. |
| 77048 | Forged Clip, 7/8" | 2 ea. |
| 77049 | Forged Clip, 1" | 2 ea. |
| 77050 | Thimble, 1/8" | 1 pkg. of 10 |
| 77051 | Thimble, 3/16" | 1 pkg. of 10 |
| 77052 | Thimble, 1/4" | 1 pkg. of 10 |
| 77053 | Thimble, 5/16" | 1 pkg. of 10 |
| 77054 | Thimble, 3/8" | 1 pkg. of 10 |
| 77055 | Thimble, 1/2" | 1 pkg. of 5 |
| 77056 | Thimble, 5/8" | 2 ea. |
| 77060 | Thimble, 1/4", H.D. | 1 pkg. of 10 |
| 77061 | Thimble, 5/16", H.D. | 1 pkg. of 10 |
| 77062 | Thimble, 3/8", H.D. | 1 pkg. of 10 |
| 77063 | Thimble, 1/2", H.D. | 1 pkg. of 5 |
| 77064 | Thimble, 5/8", H.D. | 2 ea. |
| 77066 | Thimble, 7/8", H.D. | 2 ea. |
| 77067 | Thimble, 1", H.D. | 2 ea. |
| 77068 | Thimble, 1-1/8", H.D. | 2 ea. |
| 97080 | Cable Sleeves Dynapak | 4 pkg. |
| 97081 | Cable Sleeves Dynapak | 4 pkg. |
| 97082 | Cable Sleeves Dynapak | 4 pkg. |
| 97083 | Cable Sleeves Dynapak | 4 pkg. |
| 97084 | Cable Sleeves Dynapak | 4 pkg. |
| 97085 | Cable Sleeves Dynapak | 4 pkg. |



Merchandisers



Does not include cable clipper



Chain Rack - 4'

| PART# | CONTENTS |
|---------------|---|
| 70099 | Chain Rack Only, 47" wide x 73" high x 13" deep |
| 70099K | Full 4' Chain Rack Merchandiser. 19 part #s, 2620 pieces. Includes 12" x 48" Chain Rack Header and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------|--|------------------|
| 70003 | Grade 30 Chain 3/16" X 250'/Bucket | 1 Bucket of 250' |
| 70004 | Grade 30 Chain 1/4" X 141'/Bucket | 1 Bucket of 141' |
| 70005 | Grade 30 Chain 5/16" X 92'/Bucket | 1 Bucket of 92' |
| 70006 | Grade 30 Chain 3/8" X 63'/Bucket | 1 Bucket of 63' |
| 70024 | Grade 70 Chain 1/4" X 130'/Bucket | 1 Bucket of 130' |
| 70025 | Grade 70 Chain 5/16" X 90'/Bucket | 1 Bucket of 90' |
| 70026 | Grade 70 Chain 3/8" X 64' per Bucket | 2 Buckets of 64' |
| 70040 | Straight Link Coil Chain, #4 X 100'/Reel | 1 Roll of 100' |
| 70045 | Passing Link Chain, #2/0 X 120'/Reel | 1 Roll of 120' |
| 70050 | Twist Link Machine Chain, #2/0 X 75'/Reel | 1 Roll of 75' |
| 70051 | Twist Link Machine Chain, #4 X 100'/Reel | 1 Roll of 100' |
| 70060 | Double Loop Lion Chain, #2/0 X 150'/Reel | 1 Roll of 150' |
| 70062 | Double Loop Lion Chain, #2/0 X 125'/Reel, Blue PVC | 1 Roll of 125' |
| 70063 | Double Loop Lion Chain, #3 X 200' per Reel | 1 Roll of 200' |

| PART# | DESCRIPTION | QTY. |
|--------------|-------------------------------------|----------------|
| 70075 | Sash Chain #35 X 100' per Reel | 1 Roll of 100' |
| 70080 | Furnace Chain, #91 X 250'/Reel | 1 Roll of 250' |
| 70085 | Single Jack Chain, #10T X 150'/Reel | 1 Roll of 150' |
| 70086 | Single Jack Chain, #12 X 100'/Reel | 1 Roll of 100' |
| 70087 | Single Jack Chain, #14 X 200'/Reel | 1 Roll of 200' |

Chain Rack - 2'



Chain Rack - 4'

Chain Rack - 2'

| PART# | CONTENTS |
|---------------|--|
| 70010 | Chain Rack Only, 23" wide x 73" high x 13" deep |
| 70010K | Full 2' Chain Rack Merchandiser. 16 part #s, 1972 pieces. Includes 9" x 23" Dynaline Distributor sign (00003) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------|-------------------------------------|------------------|
| 70010 | Chain Rack - 2 ft. | 1 ea. |
| 70005 | Chain 5/16"x 92' Grade 30 | 1 bucket of 92' |
| 70007 | Chain 3/16" x 100' Grade 30 | 1 bucket of 100' |
| 70008 | Chain 1/4" x 65' Grade 30 | 1 bucket of 65' |
| 70016 | Chain 3/8"x 45' Grade 30 | 1 bucket of 45' |
| 70040 | Straight Link Coil Chain, #4 x 100' | 1 reel of 100' |
| 70045 | Passing Link Chain, #2/0 x 120' | 1 reel of 120' |
| 70050 | Twist Link Mach. Chain, #2/0 x 75' | 1 reel of 75' |
| 70051 | Twist Link Mach. Chain, #4 x 100' | 1 reel of 100' |

| PART# | DESCRIPTION | QTY. |
|--------------|------------------------------------|----------------|
| 70060 | Double Loop Lion Chain, #2/0 x150' | 1 reel of 150' |
| 70062 | Double Loop Lion Chain, #2 x 125' | 1 reel of 125' |
| 70063 | Double Loop Lion Chain, #3 x 200' | 1 reel of 200' |
| 70075 | Sash Chain, #35 x 100' | 1 reel of 100' |
| 70080 | Furnace Chain, #91 x 250' | 1 reel of 250' |
| 70085 | Single Jack Chain, #10T x 150' | 1 reel of 150' |
| 70086 | Single Jack Chain, #12 x 100' | 1 reel of 100' |
| 70087 | Single Jack Chain, #14 x 200' | 1 reel of 200' |



Merchandisers





Merchandisers



7x7



7x19



Chain & Steel Cable Rack Merchandiser

| PART# | CONTENTS |
|--------|---|
| 70010 | Steel Cable Rack Only (23" x 13" x 73") Free standing floor rack for Wire Rope Spools |
| 00465K | Full Steel Cable Rack Merchandiser. 13 part #s, 2772 pieces. Includes 70010 Steel Cable Display Rack (Dimensions: 23" x 13" x 73") with 9" x 23" header and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|---|------------------|
| 77010 | Chain Rack - 2 ft. | 1 ea. |
| 77000 | Aircraft Cable, 1/16", 500 ft. reel | 1 reel of 500' |
| 77001 | Aircraft Cable, 3/32", 500 ft. reel | 1 reel of 500' |
| 77002 | Aircraft Cable, 1/8", 250 ft. reel | 1 reel of 250' |
| 77003 | Aircraft Cable, 5/32", 250 ft. reel | 1 reel of 250' |
| 77004 | Aircraft Cable, 3/16", 250 ft. reel | 1 reel of 250' |
| 77005 | Aircraft Cable, 1/4", 250 ft. reel | 1 reel of 250' |
| 77007 | Aircraft Cable, 3/8", 250 ft. reel | 1 reel of 250' |
| 70040 | Straight Link Coil Chain, #4, 100' reel | 1 reel of 100' |
| 70045 | Passing Link Chain, #2/0, 120' reel | 1 reel of 120' |
| 70007 | Grade 30 Chain, 3/16", 100' bucket | 1 bucket of 100' |
| 70005 | Grade 30 Chain, 5/16", 92' bucket | 1 bucket of 92' |
| 70008 | Grade 30 Chain, 1/4", 65' bucket | 1 bucket of 65' |
| 70016 | Grade 30 Chain, 3/8", 45' bucket | 1 bucket of 45' |

DYNALINE

For more information on these products see the Chain and Rigging section of the catalogue!



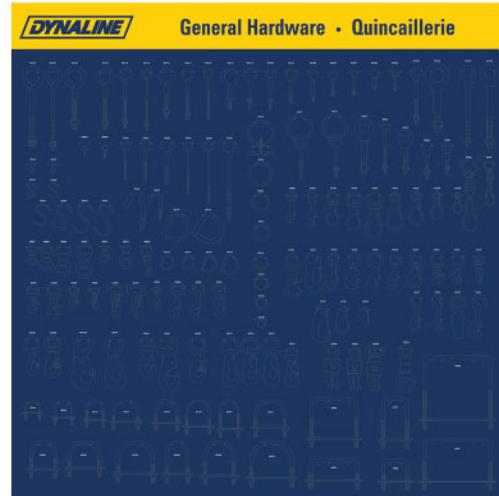
Your Trusted Source.



General Hardware Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 01081 | General Hardware Backdrop Only , 48" x 48" |
| 01081K | Full General Hardware Plan-o-gram . 137 part #s, 967 pieces. Includes 01081 and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------|---|------|
| 64100 | S.S. Bolt Snap 1/2 x 3 | 5 |
| 64101 | S.S. Bolt Snap 3/4 x 3-1/2 | 5 |
| 64102 | S.S. Security Snap 5/8 | 5 |
| 64103 | S.S. Security Snap 3/4 | 5 |
| 64104 | S.S. Security Snap 7/8 | 5 |
| 64105 | S.S. Spring Snap 1-7/8 | 5 |
| 64106 | S.S. Spring Snap 2-5/8 | 5 |
| 64107 | S.S. Spring Snap 3--7/8 | 5 |
| 64108 | S.S. Boat Snap 2 | 5 |
| 64109 | S.S. Boat Snap 2-3/4 | 5 |
| 64110 | S.S. Boat Snap 3-1/4 | 5 |
| 64111 | S.S Boat Snap 3-7/8 | 5 |
| 65102 | Eyebolt 3/16 x 2 | 10 |
| 65104 | Eyebolt 3/16 x 2-1/2 | 10 |
| 65106 | Eyebolt 1/4 x 2 | 10 |
| 65107 | Eyebolt 1/4 x 2-1/2 | 10 |
| 65108 | Eyebolt 1/4 x 3 | 10 |
| 65109 | Eyebolt 1/4 x 4 | 10 |
| 65110 | Eyebolt 1/4 x 5 | 10 |
| 65111 | Eyebolt 1/4 x 6 | 10 |
| 65112 | Eyebolt 5/16 x 3-1/4 | 10 |
| 65113 | Eyebolt 5/16 x 4 | 10 |
| 65114 | Eyebolt 5/16 x 5 | 10 |
| 65115 | Eyebolt 5/16 x 6 | 10 |
| 65117 | Eyebolt 3/8 x 4 | 10 |
| 65118 | Eyebolt 3/8 x 5 | 10 |
| 65119 | Eyebolt 3/8 x 6 | 10 |
| 65120 | Eyebolt 3/8 x 8 | 10 |
| 65123 | Eyebolt 1/2 x 6 | 10 |
| 65124 | Eyebolt 1/2 x 8 | 10 |
| 65140 | U-Bolts 1/4 x 1-1/8 3/4 Pipe | 10 |
| 65141 | U-Bolt 1/4 x 1-3/8 1" Pipe | 10 |
| 65142 | U-Bolt 1/4 x 2 1-1/2 Pipe | 10 |
| 65143 | U-Bolt 5/16 x 1-3/8 1" Pipe | 10 |
| 65144 | U-Bolt 5/16 x 1-3/8 1" Pipe | 10 |
| 65145 | U-Bolt 5/16 x 1-3/4 1-1/4 Pipe | 10 |
| 65146 | U-Bolt 5/16 x 1-3/4 1-1/4 Pipe | 10 |
| 65147 | U-Bolt 5/16 x 2 1-1/2 Pipe | 10 |
| 65148 | U-Bolt 5/16 x 2 1-1/2 Pipe - 10 pcs / pkg | 10 |



Plan-O-Grams do not include gondola or shelves. Products may not be exactly as illustrated.

| PART# | DESCRIPTION | QTY. |
|--------------|----------------------------------|------|
| 65149 | U-Bolt 5/16 x 2-1/2 2" Pipe | 10 |
| 65150 | U-Bolt 5/16 x 2-1/2 2" Pipe | 10 |
| 65151 | U-Bolt 3/8 x 2-1/2 2" Pipe | 10 |
| 65152 | U-Bolt 3/8 x 3 2-1/2 Pipe | 10 |
| 65153 | U-Bolt 3/8 x 3-1/2 3" Pipe | 10 |
| 65161 | Lagscrew Eyebolt 1/4 3-3/4 Pipe | 10 |
| 65162 | Lagscrew Eyebolt 1/4 5" Pipe - | 10 |
| 65163 | Lagscrew Eyebolt 5/16 4" Pipe | 10 |
| 65164 | Lagscrew Eyebolt 5/16 6" Pipe | 10 |
| 65165 | Lagscrew Eyebolt 3/8 4-1/2" Pipe | 10 |
| 65166 | Lagscrew Eyebolt 3/8 8" Pipe | 10 |
| 65172 | Ring & Eyebolt | 10 |
| 65177 | Ring & Lagscrew Eyebolt | 10 |
| 65178 | Ring & Mounting Plate | 10 |
| 65181 | Square U-Bolt 3/8 - 2 x 3 | 5 |
| 65182 | Square U-Bolt 3/8 - 2 x 5 | 5 |



Merchandisers



General Hardware Continued

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|--------|----------------------------------|------|-------|-----------------------------------|------|
| 65184 | Square U-Bolt 3/8 - 4 x 3 | 5 | 66342 | Double Bolt Snap 7/16 x 3-1/2 | 5 |
| 65185 | Square U-Bolt 3/8 - 4 x 5 | 5 | 66343 | Bolt Snap 3/4 3/4 x 3-1/2 | 5 |
| 65187 | Square U-Bolt 3/8 - 6 x 5 | 5 | 66344 | Trigger Snap 3/4 3/4 x 2-3/4 | 5 |
| 65188 | Square U-Bolt 3/8 - 6 x 7 | 5 | 66346 | Loop Snap 3/4 3/4 x 3-1/8 | 5 |
| 66100 | Eyebolt 1/4 x 2 | 2 | 66347 | Loop Snap 1 1 x 2-15/16 | 5 |
| 66101 | Eyebolt 5/16 x 2-1/4 | 2 | 66348 | Square Trigger Snap 3/4 x 2-1/2 | 5 |
| 66102 | Eyebolt 3/8 x 2-1/2 | 2 | 66349 | Trigger Snap 1 1 x 3-1/2 | 5 |
| 66103 | Eyebolt 1/2 x 3-1/4 | 2 | 66350 | Trigger Snap 3/4 3/4 x 3-7/8 | 5 |
| 66104 | Eyebolt 5/8 X 4 | 2 | 66351 | Spring Snap 1 x 3-1/8 | 5 |
| 66105 | Eyebolt 1/4 x 4 | 2 | 66352 | Swivel Loop Snap 3/4 3/4 x 3-1/4 | 5 |
| 66106 | Eyebolt 5/16 x 4 1/4 | 2 | 66353 | Swivel Loop Snap 1 1 x 3-1/4 | 5 |
| 66107 | Eyebolt 3/8 x 6 | 2 | 66354 | Mini Bolt Snap 7/16 x 2-1/8 | 5 |
| 66108 | Eyebolt 1/2 x 6 | 2 | 66355 | Open Decoy Snap 1/2 x 2-1/2 | 5 |
| 66137 | Safety Lanyard Hook Single Latch | 2 | 66356 | Flat Spring Snap - 11/16 x 4-3/8 | 5 |
| 66137S | Safety Lanyard Hook Double Latch | 2 | 66360 | Solid Brass Bolt Snap 1/2" x 3 | 5 |
| 66173 | D-Ring 1 x 7/8 | 10 | 66361 | Brass Bolt Snap 1" x 3-1/2" | 5 |
| 66174 | D-Ring 1-1/8 x 7/8 | 10 | 66365 | Baby Square Eye Snap 5/8" | 5 |
| 66175 | D-Ring 1-5/16 x 1 | 10 | 66366 | Bolt Snap 9/16" x 3-1/4" | 5 |
| 66176 | D-Ring 1-5/8 x 1-1/8 | 10 | 66367 | Zinc Swivel Snap 1/2 x 2 | 5 |
| 66178 | D-Ring 2 x 1-3/4 Heavy Duty | 10 | 66368 | Zinc Swivel Snap 5/8 x 2-7/16 | 5 |
| 66179 | D-Ring 2 x 1-7/8 Heavy Duty | 10 | 66369 | Zinc Swivel Snap 3/4 x 2-5/8 | 5 |
| 66180 | Key Ring - 5/8 I.D., 3/4 O.D. | 10 | 66370 | 1" Zinc Swivel Snap 1 x 3 | 5 |
| 66182 | Key Ring - 27/32 I.D., 1" O.D. | 10 | 66371 | Swivel Eye Snap 1/2" 3/8 x 1-3/4 | 5 |
| 66184 | Key Ring - 1-5/64 ID, 1-1/4 OD | 10 | 66372 | Swivel Eye Snap 3/8" 3/8 x 2-3/8 | 5 |
| 66230 | S-Hook 1" .093" x 1" | 10 | 66374 | Lever Snap 5/8 x 3-1/4 | 5 |
| 66232 | S-Hook 1-3/32 .105 x 1-3/32 | 10 | 66375 | Lever Snap 3/4 x 3-1/2 | 5 |
| 66234 | S-Hook 1-3/8 .120 x 1-3/8 | 10 | 66376 | Lever Snap 1 x 3-1/2 | 5 |
| 66235 | S-Hook 1-1/2 .162 x 1-1/2 | 10 | 66377 | Lever Snap 1-1/8 x 4-7/16 | 5 |
| 66236 | S-Hook 2-1/8 .141 x 2-1/8 | 10 | 66380 | Security Snap 7/8" 7/8 x 3-7/8 | 5 |
| 66238 | S-Hook 2-5/8 .250 x 2-5/8 | 10 | 66381 | Security Snap 1" 1 x 5-1/16 | 5 |
| 66239 | S-Hook 3" .188 x 3" | 10 | 66385 | Eye Bull Snap 3/4"x 3-3/4 | 5 |
| 66241 | Tarp Strap Hook | 10 | 66387 | Flat Spring Snap 1/2" x 2-3/4" | 5 |
| 66330 | Bull Snap 1 x 4-1/8 | 5 | 66390 | Harness Ring 1-1/4" | 5 |
| 66331 | Solid Snap Hook 11/16 x 3-1/2 | 5 | 66392 | Animal Snap Bronze Cast 1" 4-1/2" | 5 |
| 66332 | Cap Snap 1 x 3-5/8 | 5 | 66394 | Security Snap 1" 4-1/8" | 5 |
| 66334 | Swivel Eye Snap 3/4 3/4 x 3-1/4 | 5 | 66410 | Steel Ring 1/4 x 1 | 10 |
| 66335 | Swivel Eye Snap 7/8 7/8 x 3-1/2 | 5 | 66411 | Steel Ring 5/16 X1-1/8 | 10 |
| 66336 | Dog Lead Snap 3/8 x 2-1/2 | 5 | 66412 | Steel Ring 7/32 x 1-9/16 | 10 |
| 66338 | Panic Snap 1/2 x 4-1/16 | 5 | 66423 | Tarp Hook 3/8 x 3-1/2 | 10 |
| 66339 | Trigger Snap 5/8 5/8 x 2-1/2 | 5 | 66424 | Tarp Hook 1/4 x 2-1/2 | 10 |
| 66340 | Bolt Snap 11/16 x 3-3/8 | 5 | 80010 | Push-pin Rivet, Black Plastic | 5 |
| 66341 | Open Eye Snap 13/16 X 3-9/16 | 5 | | | |



Merchandisers



Snaps Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 00448 | Snaps Display Board Only , 24" x 24" |
| 00448K | Full Snaps Merchandiser . 45 part #s, 240 pieces. Includes 00448 display board, 52 pegs (80004) and products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|--------------|----------------------------------|-------------|
| 66330 | Bull Snap, 1" | 1 pkg. of 5 |
| 66331 | Solid Snap Hook, 11/16" | 1 pkg. of 5 |
| 66332 | Cap Snap, 1" | 1 pkg. of 5 |
| 66334 | Swivel Eye Snap, 11/16" | 1 pkg. of 5 |
| 66335 | Swivel Eye Snap, 13/16" | 1 pkg. of 5 |
| 66336 | Dog Lead Snap, 3/8" | 1 pkg. of 5 |
| 66338 | Panic Snap, 1/2" | 1 pkg. of 5 |
| 66339 | Trigger Snap, 5/8" | 1 pkg. of 5 |
| 66340 | Bolt Snap, 11/16" | 1 pkg. of 5 |
| 66341 | Open Eye Snap, 13/16" | 1 pkg. of 5 |
| 66342 | Double Bolt Snap, 7/16" | 1 pkg. of 5 |
| 66343 | Bolt Snap, 3/4" | 1 pkg. of 5 |
| 66344 | Trigger Snap, 3/4" | 1 pkg. of 5 |
| 66346 | Loop Snap, 3/4" | 1 pkg. of 5 |
| 66347 | Loop Snap, 1" | 1 pkg. of 5 |
| 66348 | Square Trigger Snap, 3/4" | 1 pkg. of 5 |
| 66349 | Trigger Snap, 1" | 1 pkg. of 5 |
| 66350 | Trigger Snap, 13/16" | 1 pkg. of 5 |
| 66351 | Spring Snap, 1" | 1 pkg. of 5 |
| 66352 | Swivel Loop Snap, 3/4" | 1 pkg. of 5 |
| 66353 | Swivel Loop Snap, 1" | 1 pkg. of 5 |
| 66354 | Mini Bolt Snap, 7/16" | 1 pkg. of 5 |
| 66355 | Open Decoy Snap, 1/2" | 1 pkg. of 5 |
| 66356 | Simplex Snap, 11/16" | 1 pkg. of 5 |
| 66360 | Solid Brass Bolt Snap, 1/2" x 3" | 1 pkg. of 5 |
| 66361 | Brass Bolt Snap, 1" | 1 pkg. of 5 |
| 66365 | Baby Square Eye Snap, 5/8" | 1 pkg. of 5 |
| 66366 | Bolt Snap, 3-1/4" | 1 pkg. of 5 |
| 66367 | 1/2" Zinc Swivel Snap | 1 pkg. of 5 |
| 66368 | 5/8" Zinc Swivel Snap | 1 pkg. of 5 |
| 66369 | 3/4" Zinc Swivel Snap | 1 pkg. of 5 |
| 66370 | 1" Zinc Swivel Snap | 1 pkg. of 5 |
| 66374 | 5/8" Lever Snap, Nickel Plated | 1 pkg. of 5 |
| 66375 | 3/4" Lever Snap, Nickel Plated | 1 pkg. of 5 |
| 66376 | 1" Lever Snap, Nickel Plated | 1 pkg. of 5 |
| 66377 | Lever Snap, 1-1/8" | 1 pkg. of 5 |
| 66380 | Security Snap, 7/8" | 1 pkg. of 5 |
| 66381 | Security Snap Hook, 7/8" | 1 pkg. of 5 |
| 66385 | Eye Bull Snap, 3/4"x 3-3/4" | 1 pkg. of 5 |



| PART# | DESCRIPTION | QUANTITY |
|--------------|--------------------------------|--------------|
| 66387 | Simplex Spring Snap, Swivel | 1 pkg. of 5 |
| 66392 | Bronze Animal Snap 1"x4-1/2" | 1 pkg. of 5 |
| 66394 | Security Snap Swivel 1"x4-1/8" | 1 pkg. of 5 |
| 66427 | Aluminum Snap Hook, 3/16" | 1 pkg. of 10 |
| 66428 | Aluminum Snap Hook, 1/4" | 1 pkg. of 10 |
| 66429 | Aluminum Snap Hook, 5/16" | 1 pkg. of 10 |

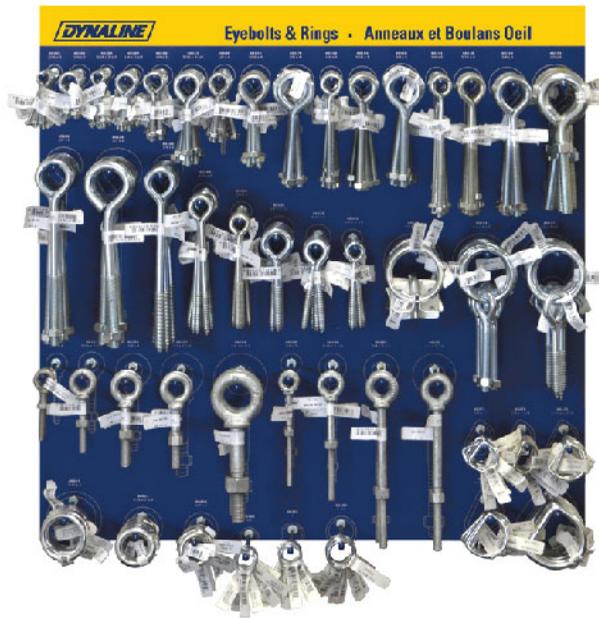


Merchandisers





Merchandisers



| PART# | DESCRIPTION | QTY. |
|-------|--|------|
| 66176 | D-Ring 1-5/8 x 1-1/8 | 10 |
| 66178 | D-Ring 2 x 1-3/4 Heavy Duty | 10 |
| 66180 | Key Ring - 5/8 I.D., 3/4 O.D. | 10 |
| 66182 | Key Ring - 27/32 I.D., 1" O.D. | 10 |
| 66184 | Key Ring - 1-5/64 ID, 1-1/4 OD | 10 |
| 66410 | Steel Ring 1/4 x 1 | 10 |
| 66411 | Steel Ring 5/16 X1-1/8 | 10 |
| 66412 | Steel Ring 7/32 x 1-9/16 | 10 |
| 80004 | Metal Peg Hook w/locknut 155mm Long x 5mm Diameter | 47 |

Eyebolts & Rings Merchandiser

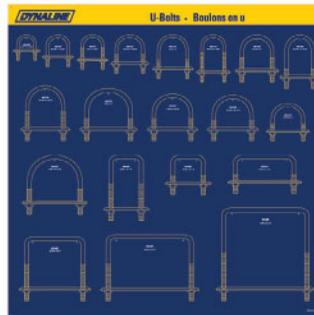
| PART# | CONTENTS |
|--------|--|
| 00611 | Eyebolts & Rings Display Board Only , 24" x 24" |
| 00611K | Full Eyebolts & Rings Merchandiser . 47 part #s, 398 pieces. Includes 00611 display board, 47 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|-----------------------------|------|
| 65102 | Eyebolt 3/16 x 2 | 10 |
| 65104 | Eyebolt 3/16 x 2-1/2 | 10 |
| 65106 | Eyebolt 1/4 x 2 | 10 |
| 65107 | Eyebolt 1/4 x 2-1/2 | 10 |
| 65108 | Eyebolt 1/4 x 3 | 10 |
| 65109 | Eyebolt 1/4 x 4 | 10 |
| 65110 | Eyebolt 1/4 x 5 | 10 |
| 65111 | Eyebolt 1/4 x 6 | 10 |
| 65112 | Eyebolt 5/16 x 3-1/4 | 10 |
| 65113 | Eyebolt 5/16 x 4 | 10 |
| 65114 | Eyebolt 5/16 x 5 | 10 |
| 65115 | Eyebolt 5/16 x 6 | 10 |
| 65117 | Eyebolt 3/8 x 4 | 10 |
| 65118 | Eyebolt 3/8 x 5 | 10 |
| 65119 | Eyebolt 3/8 x 6 1 | 10 |
| 65120 | Eyebolt 3/8 x 8 | 10 |
| 65123 | Eyebolt 1/2 x 6 | 10 |
| 65124 | Eyebolt 1/2 x 8 | 10 |
| 65161 | Lagscrew Eyebolt 1/4 3-3/4 | 10 |
| 65162 | Lagscrew Eyebolt 1/4 5" | 10 |
| 65163 | Lagscrew Eyebolt 5/16 4" | 10 |
| 65164 | Lagscrew Eyebolt 5/16 6" | 10 |
| 65165 | Lagscrew Eyebolt 3/8 4-1/2" | 10 |
| 65166 | Lagscrew Eyebolt 3/8 8" | 10 |
| 65172 | Ring & Eyebolt | 10 |
| 65177 | Ring & Lagscrew Eyebolt | 10 |
| 65178 | Ring & Mounting Plate | 10 |
| 66100 | Eyebolt 1/4 x 2 | 2 |
| 66101 | Eyebolt 5/16 x 2-1/4 | 2 |
| 66102 | Eyebolt 3/8 x 2-1/2 | 2 |
| 66103 | Eyebolt 1/2 x 3-1/4 | 2 |
| 66104 | Eyebolt 5/8 X 4 | 2 |
| 66105 | Eyebolt 1/4 x 4 | 2 |
| 66106 | Eyebolt 5/16 x 4 1/4 | 2 |
| 66107 | Eyebolt 3/8 x 6 | 2 |
| 66108 | Eyebolt 1/2 x 6 | 2 |
| 66173 | D-Ring 1 x 7/8 | 10 |
| 66174 | D-Ring 1-1/8 x 7/8 | 10 |
| 66175 | D-Ring 1-5/16 x 1 | 10 |



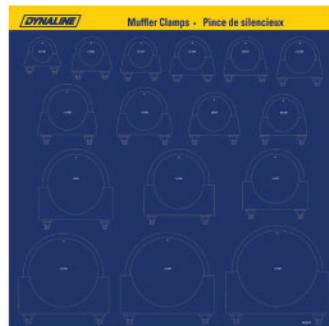
U-Bolts Merchandiser

| PART# | CONTENTS | | | | |
|---------------|---|--------------|--------------|-----------------|--------------|
| 00612 | U-Bolts Display Board Only , 24" x 24" | | | | |
| 00612K | Full U-Bolts Merchandiser. 20 part #s, 170 pieces. Includes 00612 display board, 26 pegs (80004) and the products listed below: | | | | |
| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
| 65140 | 1/4" x 1-1/8" | 1 pkg. of 10 | 65150 | 5/16" x 2-1/2" | 1 pkg. of 10 |
| 65141 | 1/4" x 1-3/8" | 1 pkg. of 10 | 65151 | 3/8" x 2-1/2" | 1 pkg. of 10 |
| 65142 | 1/4" x 2" | 1 pkg. of 10 | 65152 | 3/8" x 3" | 1 pkg. of 10 |
| 65143 | 5/16" x 1-3/8" | 1 pkg. of 10 | 65153 | 3-1/2" x 4-5/8" | 1 pkg. of 10 |
| 65144 | 5/16" x 1-3/8" | 1 pkg. of 10 | 65181 | Square, 2" x 3" | 1 pkg. of 5 |
| 65145 | 5/16" x 1-3/4" | 1 pkg. of 10 | 65182 | Square, 2" x 5" | 1 pkg. of 5 |
| 65146 | 5/16" x 1-3/4" | 1 pkg. of 10 | 65184 | Square, 4" x 3" | 1 pkg. of 5 |
| 65147 | 5/16" x 2" | 1 pkg. of 10 | 65185 | Square, 4" x 5" | 1 pkg. of 5 |
| 65148 | 5/16" x 2" | 1 pkg. of 10 | 65187 | Square, 6" x 5" | 1 pkg. of 5 |
| 65149 | 5/16" x 2-1/2" | 1 pkg. of 10 | 65188 | Square, 6" x 7" | 1 pkg. of 5 |



Muffler Clamps Merchandiser

| PART# | CONTENTS | | | | | | | |
|---------------|---|------|--------------|----------------------|------|--------------|----------------------|------|
| 00307 | Muffler Clamps Display Board Only , 24" x 24" | | | | | | | |
| 00307K | Full Muffler Clamps Merchandiser. 16 part #s, 32 pieces. Includes 00307 display board, 16 pegs (80004) and the products listed below: | | | | | | | |
| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
| 11225 | Muffler Clamp 1-1/2" | 2 | 11231 | Muffler Clamp 2-1/4" | 2 | 11237 | Muffler Clamp 4-1/2" | 2 |
| 11226 | Muffler Clamp 1-5/8" | 2 | 11232 | Muffler Clamp 2-1/2" | 2 | 11238 | Muffler Clamp 5" | 2 |
| 11227 | Muffler Clamp 1-3/4" | 2 | 11233 | Muffler Clamp 2-3/4" | 2 | 11239 | Muffler Clamp 5-1/2" | 2 |
| 11228 | Muffler Clamp 1-7/8" | 2 | 11234 | Muffler Clamp 3" | 2 | 11240 | Muffler Clamp 6" | 2 |
| 11229 | Muffler Clamp 2" | 2 | 11235 | Muffler Clamp 3-1/2" | 2 | | | |
| 11230 | Muffler Clamp 2-1/8" | 2 | 11236 | Muffler Clamp 4" | 2 | | | |



Merchandisers

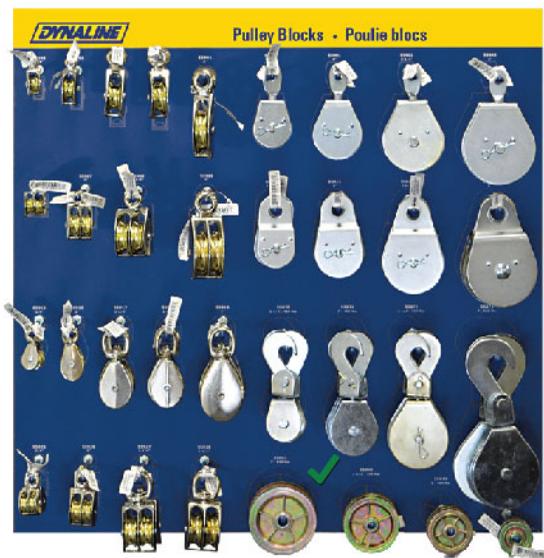
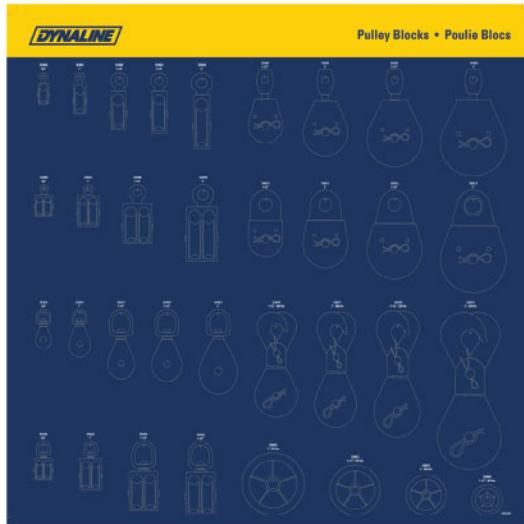


Pulley Blocks Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00334 | Pulley Blocks Display Board Only , 24" x 24" |
| 00334K | Full Pulley Blocks Merchandiser . 34 part #s, 68 pieces. Includes 00334 display board, 34 pegs (80004) and the products listed below: |



Merchandisers



00024
Compatible

| PART# | DESCRIPTION | QTY. |
|-------|------------------------------|-------|
| 55800 | Pulley, Swivel Steel, 1-1/2" | 2 ea. |
| 55801 | Pulley, Swivel Steel, 2" | 2 ea. |
| 55802 | Pulley, Swivel Steel, 2-1/2" | 2 ea. |
| 55803 | Pulley, Swivel Steel, 3" | 2 ea. |
| 55810 | Pulley, Fixed Steel, 1-1/2" | 2 ea. |
| 55811 | Pulley, Fixed Steel, 2" | 2 ea. |
| 55812 | Pulley, Fixed Steel, 2-1/2" | 2 ea. |
| 55813 | Pulley, Fixed Steel, 3" | 2 ea. |
| 55840 | Sheave 1-1/2", 420 lb | 2 ea. |
| 55841 | Sheave 2", 480 lb | 2 ea. |
| 55842 | Sheave 2-1/2", 550 lb | 2 ea. |
| 55843 | Sheave 3", 650 lb | 2 ea. |
| 55870 | Double Hook Swivel, 1-1/2" | 2 ea. |
| 55871 | Double Hook Swivel, 2" | 2 ea. |
| 55872 | Double Hook Swivel, 2-1/2" | 2 ea. |
| 55873 | Double Hook Swivel, 3" | 2 ea. |
| 55900 | Pulley, Sngl. Fixed, 3/4" | 2 ea. |
| 55901 | Pulley, Sngl. Fixed, 1" | 2 ea. |
| 55902 | Pulley, Sngl. Fixed, 1-1/4" | 2 ea. |
| 55903 | Pulley, Sngl. Fixed, 1-1/2" | 2 ea. |
| 55904 | Pulley, Sngl. Fixed, 2" | 2 ea. |
| 55906 | Pulley, Dbl. Fixed, 3/4" | 2 ea. |
| 55907 | Pulley, Dbl. Fixed, 1" | 2 ea. |
| 55908 | Pulley, Dbl. Fixed, 1-1/2" | 2 ea. |
| 55909 | Pulley, Dbl. Fixed, 2" | 2 ea. |
| 55915 | Pulley, Sngl. Swivel, 3/4" | 2 ea. |
| 55916 | Pulley, Sngl. Swivel, 1" | 2 ea. |
| 55917 | Pulley, Sngl. Swivel, 1-1/4" | 2 ea. |
| 55918 | Pulley, Sngl. Swivel, 1-1/2" | 2 ea. |
| 55919 | Pulley, Sngl. Swivel, 2" | 2 ea. |
| 55925 | Pulley, Dbl. Swivel, 3/4" | 2 ea. |
| 55926 | Pulley, Dbl. Swivel, 1" | 2 ea. |
| 55927 | Pulley, Dbl. Swivel, 1-1/4" | 2 ea. |
| 55928 | Pulley, Dbl. Swivel, 1-1/2" | 2 ea. |



Aluminum Pulleys Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00335 | Aluminum Pulley Display Boards Only , two 24" x 24" |
| 00335K | Full Aluminum Pulleys Merchandiser . 36 part #'s, 72 pieces. Includes two 00335 display boards, 36 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------------------------|---------------|-------|
| 55400 | 1-1/2" x 1/2" | 2 ea. |
| 55401 | 1-1/2" x 5/8" | 2 ea. |
| 55402 | 2" x 1/2" | 2 ea. |
| 55403 | 2" x 5/8" | 2 ea. |
| 55404 | 2" x 3/4" | 2 ea. |
| 55405 | 2-1/4" x 1/2" | 2 ea. |
| 55406 | 2-1/4" x 5/8" | 2 ea. |
| 55407 | 2-1/4" x 3/4" | 2 ea. |
| 55408 | 2-1/2" x 1/2" | 2 ea. |
| 55409 | 2-1/2" x 5/8" | 2 ea. |
| 55410 | 2-1/2" x 3/4" | 2 ea. |
| 55411 | 3" x 1/2" | 2 ea. |
| 55412 | 3" x 5/8" | 2 ea. |
| 55413 | 3" x 3/4" | 2 ea. |
| 55414 | 3-1/2" x 1/2" | 2 ea. |
| 55415 | 3-1/2" x 5/8" | 2 ea. |
| 55416 | 3-1/2" x 3/4" | 2 ea. |
| 55417 | 4" x 1/2" | 2ea. |
| 55418 | 4" x 5/8" | 2 ea. |
| 55419 | 4" x 3/4" | 2 ea. |
| 55420 | 4-1/2" x 1/2" | 2 ea. |
| 55421 | 4-1/2" x 5/8" | 2 ea. |
| 55422 | 4-1/2" x 3/4" | 2 ea. |
| 55423 | 5" x 1/2" | 2 ea. |
| 55424 | 5" x 5/8" | 2 ea. |
| 55425 | 5" x 3/4" | 2 ea. |
| 55426 | 6" x 1/2" | 2 ea. |
| 55427 | 6" x 5/8" | 2 ea. |
| 55428 | 6" x 3/4" | 2 ea. |
| 55429 | 7" x 1/2" | 2 ea. |
| 55430 | 7" x 5/8" | 2 ea. |
| 55431 | 7" x 3/4" | 2 ea. |
| 55434 | 8" x 3/4" | 2 ea. |
| <i>VARIABLE SPEED PULLEYS:</i> | | |
| 55490 | 3-1/4" x 1/2" | 2 ea. |
| 55491 | 3-1/4" x 5/8" | 2 ea. |
| 55492 | 3-1/4" x 3/4" | 2 ea. |



Merchandisers



Turnbuckles Merchandiser - General Purpose

| PART# | CONTENTS |
|--------|---|
| 00416 | Turnbuckles Display Board Only , 12" x 24" |
| 00416K | Full General Purpose Turnbuckles Merchandiser. 18 part #s, 132 pieces. Includes 00416 display board, 19 pegs (80004) and the products listed below: |



| PART# | DESCRIPTION | QUANTITY |
|-------|--------------------|--------------|
| 66209 | Hook & Eye, 3/8" | 1 pkg. of 10 |
| 66210 | Hook & Eye, 6mm | 2 ea. |
| 66211 | Hook & Eye, 8mm | 2 ea. |
| 66212 | Hook & Eye, 10mm | 2 ea. |
| 66213 | Hook & Eye, 12mm | 2 ea. |
| 66214 | Hook & Eye, 16mm | 2 ea. |
| 66215 | Hook & Eye, 20mm | 2 ea. |
| 66216 | Hook & Hook, 7/32" | 1 pkg. of 10 |
| 66217 | Hook & Hook, 1/4" | 1 pkg. of 10 |
| 66218 | Hook & Hook, 5/16" | 1 pkg. of 10 |
| 66219 | Hook & Hook, 3/8" | 1 pkg. of 10 |
| 66226 | Eye & Eye, 7/32" | 1 pkg. of 10 |
| 66227 | Eye & Eye, 1/4" | 1 pkg. of 10 |
| 66228 | Eye & Eye, 5/16" | 1 pkg. of 10 |
| 66229 | Eye & Eye, 3/8" | 1 pkg. of 10 |

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------------|--------------|
| 66206 | Hook & Eye, 7/32" | 1 pkg. of 10 |
| 66207 | Hook & Eye, 1/4" | 1 pkg. of 10 |
| 66208 | Hook & Eye, 5/16" | 1 pkg. of 10 |

Turnbuckles Merchandiser - Forged Steel

| PART# | CONTENTS |
|--------|--|
| 00417 | Forged Steel Turnbuckles Display Board Only , 24" x 24" |
| 00417K | Full Forged Steel Turnbuckles Merchandiser. 29 part #s, 174 pieces. Includes 00417 display board, 30 pegs (80004) and the products listed below: |



| PART# | DESCRIPTION | QUANTITY |
|-------|-----------------------------|--------------|
| 66227 | Eye & Eye, 1/4" | 1 pkg. of 10 |
| 66228 | Eye & Eye, 5/16" | 1 pkg. of 10 |
| 66229 | Eye & Eye, 3/8" | 1 pkg. of 10 |
| 66800 | Hook & Hook, 1/4" x 4" | 4 ea. |
| 66801 | Hook & Hook, 5/16" x 4-1/2" | 4 ea. |
| 66802 | Hook & Hook, 3/8" x 6" | 4 ea. |
| 66803 | Hook & Hook, 1/2" x 6" | 4 ea. |
| 66820 | Hook & Eye, 1/4" x 4" | 4 ea. |
| 66821 | Hook & Eye, 5/16" x 4-1/2" | 4 ea. |
| 66822 | Hook & Eye, 3/8" x 6" | 4 ea. |
| 66823 | Hook & Eye, 1/2" x 6" | 4 ea. |
| 66830 | Eye & Eye, 1/4" x 4" | 4 ea. |
| 66831 | Eye & Eye, 5/16" x 4-1/2" | 4 ea. |
| 66832 | Eye & Eye, 3/8" x 6" | 4 ea. |
| 66833 | Eye & Eye, 1/2" x 6" | 4 ea. |
| 66840 | Jaw & Jaw, 1/4" x 4" | 4 ea. |
| 66841 | Jaw & Jaw, 5/16" x 4-1/2" | 4 ea. |
| 66842 | Jaw & Jaw, 3/8" x 6" | 4 ea. |
| 66843 | Jaw & Jaw, 1/2" x 6" | 4 ea. |

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------------|--------------|
| 66206 | Hook & Eye, 7/32" | 1 pkg. of 10 |
| 66207 | Hook & Eye, 1/4" | 1 pkg. of 10 |
| 66209 | Hook & Eye, 3/8" | 1 pkg. of 10 |
| 66210 | Hook & Eye, 6mm | 6 ea. |
| 66211 | Hook & Eye, 8mm | 6 ea. |
| 66212 | Hook & Eye, 10mm | 6 ea. |
| 66213 | Hook & Eye, 12mm | 6 ea. |
| 66214 | Hook & Eye, 16mm | 6 ea. |
| 66219 | Hook & Hook, 3/8" | 1 pkg. of 10 |
| 66226 | Eye & Eye, 7/32" | 1 pkg. of 10 |

Merchandisers



Bronze Bushings Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00325 | Bronze Bushings Display Board Only , 12" x 24" |
| 00325K | Full Bronze Bushings Merchandiser . 51 part #'s, 79 pieces. Includes 00325 display board, 51 pegs (80004) and products listed below: |

| PART# | INS. DIA. | OUT. DIA. | QTY. | PART# | INS. DIA. | OUT. DIA. | QTY. |
|-------|-----------|-----------|-------|-------|-----------|-----------|-------|
| 55300 | 1/4" | 5/16" | 2 ea. | 55336 | 1-1/8" | 1-1/2" | 1 ea. |
| 55301 | 1/4" | 3/8" | 2 ea. | 55337 | 1-3/16" | 1-7/16" | 1 ea. |
| 55302 | 1/4" | 7/16" | 2 ea. | 55338 | 1-3/16" | 1-1/2" | 1 ea. |
| 55303 | 1/4" | 1/2" | 2 ea. | 55339 | 1-1/4" | 1-1/2" | 1 ea. |
| 55304 | 5/16" | 3/8" | 2 ea. | 55340 | 1-1/4" | 1-5/8" | 1 ea. |
| 55305 | 5/16" | 7/16" | 2 ea. | 55341 | 1-3/8" | 1-5/8" | 1 ea. |
| 55306 | 3/8" | 1/2" | 2 ea. | 55342 | 1-3/8" | 1-3/4" | 1 ea. |
| 55307 | 3/8" | 5/8" | 2 ea. | 55343 | 1-7/16" | 1-3/4" | 1 ea. |
| 55308 | 3/8" | 3/4" | 2 ea. | 55344 | 1-1/2" | 1-3/4" | 1 ea. |
| 55309 | 7/16" | 9/16" | 1 ea. | 55345 | 1-1/2" | 1-7/8" | 1 ea. |
| 55310 | 7/16" | 5/8" | 2 ea. | 55346 | 1-5/8" | 2" | 1 ea. |
| 55311 | 1/2" | 5/8" | 2 ea. | 55347 | 1-3/4" | 2" | 1 ea. |
| 55312 | 1/2" | 11/16" | 2 ea. | 55348 | 1-3/4" | 2-1/8" | 1 ea. |
| 55313 | 1/2" | 3/4" | 2 ea. | 55349 | 2" | 2-1/4" | 1 ea. |
| 55314 | 1/2" | 13/16" | 2 ea. | 55350 | 2" | 2-3/8" | 1 ea. |
| 55315 | 1/2" | 7/8" | 2 ea. | | | | |
| 55316 | 9/16" | 3/4" | 2 ea. | | | | |
| 55317 | 9/16" | 13/16" | 2 ea. | | | | |
| 55318 | 5/8" | 3/4" | 2 ea. | | | | |
| 55319 | 5/8" | 13/16" | 2 ea. | | | | |
| 55320 | 5/8" | 7/8" | 2 ea. | | | | |
| 55321 | 5/8" | 1" | 2 ea. | | | | |
| 55322 | 3/4" | 7/8" | 2 ea. | | | | |
| 55323 | 3/4" | 15/16" | 1 ea. | | | | |
| 55324 | 3/4" | 1" | 2 ea. | | | | |
| 55325 | 13/16" | 1" | 1 ea. | | | | |
| 55326 | 7/8" | 1" | 2 ea. | | | | |
| 55327 | 7/8" | 1-1/8" | 1 ea. | | | | |
| 55328 | 7/8" | 1-1/4" | 2 ea. | | | | |
| 55329 | 15/16" | 1-1/4" | 1 ea. | | | | |
| 55330 | 1" | 1-1/4" | 2 ea. | | | | |
| 55331 | 1" | 1-3/8" | 2 ea. | | | | |
| 55332 | 1" | 1-1/2" | 2 ea. | | | | |
| 55333 | 1-1/16" | 1-5/16" | 1 ea. | | | | |
| 55334 | 1-1/8" | 1-1/4" | 1 ea. | | | | |
| 55335 | 1-1/8" | 1-3/8" | 1 ea. | | | | |



Reference Chart Available
See end of catalogue

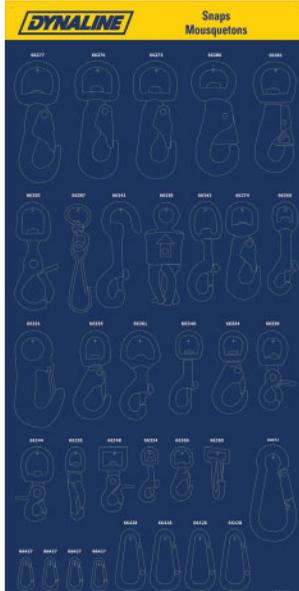


Merchandisers





Merchandisers



Snaps Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00447 | Snaps Display Board Only , 12" x 24" |
| 00447K | Full Snaps Merchandiser . 27 part #s, 145 pieces. Includes 00447 display board, 33 pegs (80004) and products listed below: |

| PART# | DESCRIPTION | QUANTITY |
|-------|----------------------------------|--------------|
| 64072 | Stainless Steel Snap Link, 5/16" | 1 pkg. of 5 |
| 66331 | Solid Snap Hook, 11/16" | 1 pkg. of 5 |
| 66334 | Swivel Eye Snap, 11/16" | 1 pkg. of 5 |
| 66335 | Swivel Eye Snap, 13/16" | 1 pkg. of 5 |
| 66336 | Dog Lead Snap, 3/8" | 1 pkg. of 5 |
| 66338 | Panic Snap, 1/2" | 1 pkg. of 5 |
| 66339 | Trigger Snap, 5/8" | 1 pkg. of 5 |
| 66340 | Bolt Snap, 11/16" | 1 pkg. of 5 |
| 66341 | Open Eye Snap, 13/16" | 1 pkg. of 5 |
| 66343 | Bolt Snap, 3/4" | 1 pkg. of 5 |
| 66344 | Trigger Snap, 3/4" | 1 pkg. of 5 |
| 66348 | Square Trigger Snap, 3/4" | 1 pkg. of 5 |
| 66350 | Trigger Snap, 13/16" | 1 pkg. of 5 |
| 66354 | Mini Bolt Snap, 7/16" | 1 pkg. of 5 |
| 66360 | Solid Brass Bolt Snap, 1/2" x 3" | 1 pkg. of 5 |
| 66361 | Brass Bolt Snap, 1" | 1 pkg. of 5 |
| 66365 | Baby Square Eye Snap, 5/8" | 1 pkg. of 5 |
| 66366 | Bolt Snap, 3-1/4" | 1 pkg. of 5 |
| 66374 | Lever Snap, 5/8" | 1 pkg. of 5 |
| 66375 | Lever Snap, 3/4" | 1 pkg. of 5 |
| 66376 | Lever Snap, 1" | 1 pkg. of 5 |
| 66377 | Lever Snap, 1-1/8" | 1 pkg. of 5 |
| 66380 | Security Snap, 7/8" | 1 pkg. of 5 |
| 66381 | Security Snap Hook, 7/8" | 1 pkg. of 5 |
| 66387 | Swivel Simplex Spring Snap, 1/2" | 1 pkg. of 5 |
| 66427 | Aluminum Snap Hook, 3/16" | 1 pkg. of 10 |
| 66428 | Aluminum Snap Hook, 1/4" | 1 pkg. of 10 |



Springs Merchandiser - Retail Packaged

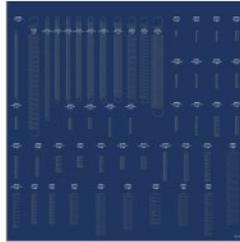
| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00242 Springs **Display Boards Only**. Includes two 24" x 24" full color boards.

00242K **Full Springs Merchandiser**. 95 part #s, 190 pieces. Includes 00242 display boards, 100 pegs (80004) and products listed below:



A



B



A



B



Extension Springs

| PART# | REF# | QUANTITY | PART# | REF# | QUANTITY | PART# | REF# | QUANTITY |
|-------|-------|-------------|-------|-------|-------------|-------|-------|-------------|
| 24001 | C-1 | 2 pkg. of 2 | 24143 | C-143 | 2 pkg. of 2 | 24253 | C-253 | 2 ea. |
| 24013 | C-13 | 2 pkg. of 2 | 24155 | C-155 | 2 pkg. of 2 | 24259 | C-259 | 2 pkg. of 2 |
| 24019 | C-19 | 2 pkg. of 2 | 24157 | C-157 | 2 pkg. of 2 | 24261 | C-261 | 2 ea. |
| 24025 | C-25 | 2 pkg. of 2 | 24161 | C-161 | 2 pkg. of 2 | 24265 | C-265 | 2 ea. |
| 24029 | C-29 | 2 pkg. of 2 | 24163 | C-163 | 2 pkg. of 2 | 24269 | C-269 | 2 ea. |
| 24031 | C-31 | 2 pkg. of 2 | 24165 | C-165 | 2 pkg. of 2 | 24277 | C-277 | 2 ea. |
| 24033 | C-33 | 2 pkg. of 2 | 24171 | C-171 | 2 pkg. of 2 | 24293 | C-293 | 2 ea. |
| 24055 | C-55 | 2 pkg. of 2 | 24173 | C-173 | 2 pkg. of 2 | 24303 | C-303 | 2 ea. |
| 24069 | C-69 | 2 pkg. of 2 | 24175 | C-175 | 2 pkg. of 2 | 24311 | C-311 | 2 ea. |
| 24073 | C-73 | 2 pkg. of 2 | 24177 | C-177 | 2 pkg. of 2 | 24313 | C-313 | 2 ea. |
| 24077 | C-77 | 2 pkg. of 2 | 24179 | C-179 | 2 pkg. of 2 | 24315 | C-315 | 2 ea. |
| 24081 | C-81 | 2 pkg. of 2 | 24181 | C-181 | 2 pkg. of 2 | 24319 | C-319 | 2 ea. |
| 24083 | C-83 | 2 pkg. of 2 | 24183 | C-183 | 2 pkg. of 2 | 24321 | C-321 | 2 ea. |
| 24105 | C-105 | 2 pkg. of 2 | 24187 | C-187 | 2 pkg. of 2 | 24323 | C-323 | 2 ea. |
| 24115 | C-115 | 2 pkg. of 2 | 24189 | C-189 | 2 pkg. of 2 | 24325 | C-325 | 2 ea. |
| 24119 | C-119 | 2 pkg. of 2 | 24215 | C-215 | 2 pkg. of 2 | 24329 | C-329 | 2 ea. |
| 24131 | C-131 | 2 pkg. of 2 | 24219 | C-219 | 2 pkg. of 2 | 24337 | C-337 | 2 ea. |
| 24133 | C-133 | 2 pkg. of 2 | 24231 | C-231 | 2 pkg. of 2 | 24339 | C-339 | 2 ea. |
| 24135 | C-135 | 2 pkg. of 2 | 24239 | C-239 | 2 pkg. of 2 | | | |
| 24141 | C-141 | 2 pkg. of 2 | 24243 | C-243 | 2 pkg. of 2 | | | |

Compression Springs

| PART# | REF# | QUANTITY | PART# | REF# | QUANTITY | PART# | REF# | QUANTITY |
|-------|-------|-------------|-------|-------|-------------|-------|-------|-------------|
| 24510 | C-510 | 2 pkg. of 6 | 24652 | C-652 | 2 pkg. of 4 | 24730 | C-730 | 2 pkg. of 2 |
| 24516 | C-516 | 2 pkg. of 6 | 24660 | C-660 | 2 pkg. of 4 | 24736 | C-736 | 2 pkg. of 2 |
| 24526 | C-526 | 2 pkg. of 6 | 24664 | C-664 | 2 pkg. of 4 | 24742 | C-742 | 2 pkg. of 2 |
| 24566 | C-566 | 2 pkg. of 6 | 24668 | C-668 | 2 pkg. of 4 | 24756 | C-756 | 2 pkg. of 2 |
| 24580 | C-580 | 2 pkg. of 6 | 24672 | C-672 | 2 pkg. of 4 | 24766 | C-766 | 2 pkg. of 2 |
| 24582 | C-582 | 2 pkg. of 6 | 24676 | C-676 | 2 pkg. of 4 | 24782 | C-782 | 2 pkg. of 2 |
| 24608 | C-608 | 2 pkg. of 4 | 24680 | C-680 | 2 pkg. of 4 | 24792 | C-792 | 2 pkg. of 2 |
| 24612 | C-612 | 2 pkg. of 4 | 24692 | C-692 | 2 pkg. of 2 | 24822 | C-822 | 2 pkg. of 2 |
| 24614 | C-614 | 2 pkg. of 4 | 24702 | C-702 | 2 pkg. of 2 | 24826 | C-826 | 2 pkg. of 2 |
| 24624 | C-624 | 2 pkg. of 4 | 24704 | C-704 | 2 pkg. of 2 | 24830 | C-830 | 2 pkg. of 2 |
| 24632 | C-632 | 2 pkg. of 4 | 24706 | C-706 | 2 pkg. of 2 | 24832 | C-832 | 2 pkg. of 2 |
| 24650 | C-650 | 2 pkg. of 4 | 24712 | C-712 | 2 pkg. of 2 | 24836 | C-836 | 2 pkg. of 2 |
| | | | | | | 24892 | C-892 | 2 ea. |



Springs - Expanded Selection 1

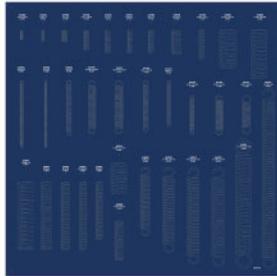
| PART# | CONTENTS |
|--------|--|
| 00244 | Springs Display Board Only , 24" x 24" |
| 00244K | Full Springs Merchandiser Expansion 1 for 00242K. 34 part #s, 34 pieces. Includes 00244 display board, 34 pegs (80004) and products listed below: |

Extension Springs

| PART# | REF# | QUANTITY | PART# | REF# | QUANTITY |
|-------|-------|-------------|-------|-------|-------------|
| 24139 | C-139 | 1 pkg. of 2 | 24235 | C-235 | 1 pkg. of 2 |
| 24185 | C-185 | 1 pkg. of 2 | 24251 | C-251 | 1 ea. |
| 24191 | C-191 | 1 pkg. of 2 | 24257 | C-257 | 1 pkg. of 2 |
| 24193 | C-193 | 1 pkg. of 2 | 24263 | C-263 | 1 ea. |
| 24221 | C-221 | 1 pkg. of 2 | 24271 | C-271 | 1 ea. |
| 24223 | C-223 | 1 pkg. of 2 | 24273 | C-273 | 1 ea. |
| 24227 | C-227 | 1 pkg. of 2 | 24275 | C-275 | 1 ea. |
| 24233 | C-233 | 1 pkg. of 2 | 24301 | C-301 | 1 ea. |

Compression Springs

| PART# | REF# | QUANTITY | PART# | REF# | QUANTITY |
|-------|-------|-------------|-------|-------|-------------|
| 24556 | C-556 | 1 pkg. of 6 | 24802 | C-802 | 1 ea. |
| 24562 | C-562 | 1 pkg. of 6 | 24806 | C-806 | 1 ea. |
| 24700 | C-700 | 1 pkg. of 2 | 24814 | C-814 | 1 ea. |
| 24720 | C-720 | 1 pkg. of 2 | 24838 | C-818 | 1 pkg. of 2 |
| 24722 | C-722 | 1 pkg. of 2 | 24850 | C-850 | 1 pkg. of 2 |
| 24724 | C-724 | 1 pkg. of 2 | 24856 | C-856 | 1 pkg. of 2 |
| 24740 | C-740 | 1 pkg. of 2 | 24858 | C-858 | 1 pkg. of 2 |
| 24750 | C-750 | 1 pkg. of 2 | 24864 | C-864 | 1 ea. |
| 24752 | C-752 | 1 pkg. of 2 | 24874 | C-874 | 1 ea. |



Springs - Expanded Selection 2

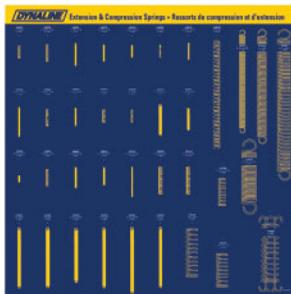
| PART# | CONTENTS |
|--------|--|
| 00248 | Springs Display Board Only , 24" x 24" |
| 00248K | Full Springs Merchandiser Expansion 2 for 00242K. 36 part #s, 56 pieces. Includes 00248 display board, 36 pegs (80004) and products listed below: |

Extension Springs

| PART# | REF# | QUANTITY | PART# | REF# | QUANTITY |
|-------|-------|-------------|-------|-------|----------|
| 00248 | - | 1 ea. | 24209 | C-209 | 1 ea. |
| 24005 | C-5 | 1 pkg. of 2 | 24267 | C-267 | 1 ea. |
| 24023 | C-23 | 1 pkg. of 2 | 24281 | C-281 | 1 ea. |
| 24051 | C-51 | 1 pkg. of 2 | 24285 | C-285 | 1 ea. |
| 24063 | C-63 | 1 pkg. of 2 | 24287 | C-287 | 1 ea. |
| 24067 | C-67 | 1 pkg. of 2 | 24289 | C-289 | 1 ea. |
| 24103 | C-103 | 1 pkg. of 2 | 24307 | C-307 | 1 ea. |
| 24111 | C-111 | 1 pkg. of 2 | 24317 | C-317 | 1 ea. |
| 24117 | C-117 | 1 pkg. of 2 | 24333 | C-333 | 1 ea. |
| 24205 | C-205 | 1 ea. | | | |

Compression Springs

| PART# | REF# | QUANTITY | PART# | REF# | QUANTITY |
|-------|-------|-------------|-------|-------|-------------|
| 24500 | C-500 | 2 pkg. of 6 | 24600 | C-600 | 2 pkg. of 4 |
| 24520 | C-520 | 2 pkg. of 6 | 24604 | C-604 | 2 pkg. of 4 |
| 24530 | C-530 | 2 pkg. of 6 | 24690 | C-690 | 1 pkg. of 2 |
| 24532 | C-532 | 2 pkg. of 6 | 24714 | C-714 | 2 pkg. of 2 |
| 24550 | C-550 | 2 pkg. of 6 | 24768 | C-768 | 1 pkg. of 2 |
| 24554 | C-554 | 2 pkg. of 6 | 24818 | C-818 | 1 pkg. of 2 |
| 24570 | C-570 | 2 pkg. of 6 | 24834 | C-834 | 1 pkg. of 2 |
| 24576 | C-576 | 2 pkg. of 6 | 24878 | C-878 | 1 ea. |
| 24578 | C-578 | 2 pkg. of 6 | 24900 | 4001 | 1 ea. |



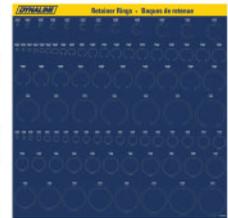


Retainer Rings Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00245 | Retainer Rings Display Board Only , 24" x 24" |
| 00245K | Full Retainer Rings Merchandiser . 87 part #s, 763 pieces. Includes 00245 display board, cornice hooks (65043) and products listed below: |

| PART# | DESCRIPTION | REF. # | QUANTITY |
|-------|-------------------|-----------|--------------|
| 22861 | "E" type, 3/16" | R1000-018 | 1 pkg. of 10 |
| 22862 | "E" type, 1/4" | R1000-025 | 1 pkg. of 10 |
| 22863 | "E" type, 5/16" | R1000-031 | 1 pkg. of 10 |
| 22864 | "E" type, 3/8" | R1000-037 | 1 pkg. of 10 |
| 22865 | "E" type, 7/16" | R1000-043 | 1 pkg. of 10 |
| 22866 | "E" type, 1/2" | R1000-050 | 1 pkg. of 10 |
| 22867 | "E" type, 5/8" | R1000-062 | 1 pkg. of 10 |
| 22868 | "E" type, 3/4" | R1000-075 | 1 pkg. of 10 |
| 22869 | "E" type, 7/8" | R1000-087 | 1 pkg. of 10 |
| 22870 | "E" type, 63/64" | R1000-098 | 1 pkg. of 10 |
| 22871 | "E" type, 1-3/16" | R1000-118 | 1 pkg. of 10 |
| 22872 | "E" type, 1-3/8" | R1000-137 | 1 pkg. of 10 |
| 22873 | Int., 1/4" | R3000-025 | 1 pkg. of 10 |
| 22874 | Int., 5/16" | R3000-031 | 1 pkg. of 10 |
| 22875 | Int., 3/8" | R3000-037 | 1 pkg. of 10 |
| 22876 | Int., 7/16" | R3000-043 | 1 pkg. of 10 |
| 22878 | Int., 1/2" | R3000-050 | 1 pkg. of 10 |
| 22879 | Int., 9/16" | R3000-056 | 1 pkg. of 10 |
| 22880 | Int., 5/8" | R3000-062 | 1 pkg. of 10 |
| 22881 | Int., 11/16" | R3000-068 | 1 pkg. of 10 |
| 22882 | Int., 3/4" | R3000-075 | 1 pkg. of 10 |
| 22884 | Int., 7/8" | R3000-087 | 1 pkg. of 10 |
| 22885 | Int., 15/16" | R3000-093 | 1 pkg. of 10 |
| 22886 | Int., 1" | R3000-100 | 1 pkg. of 10 |
| 22888 | Int., 1-1/16" | R3000-106 | 1 pkg. of 10 |
| 22889 | Int., 1-1/8" | R3000-112 | 1 pkg. of 10 |
| 22890 | Int., 1-3/16" | R3000-118 | 1 pkg. of 10 |
| 22891 | Int., 1-1/4" | R3000-125 | 1 pkg. of 10 |
| 22892 | Int., 1-5/16" | R3000-131 | 1 pkg. of 10 |
| 22893 | Int., 1-3/8" | R3000-137 | 1 pkg. of 10 |
| 22894 | Int., 1-7/16" | R3000-143 | 1 pkg. of 10 |
| 22895 | Int., 1-1/2" | R3000-150 | 1 pkg. of 10 |
| 22896 | Int., 1-9/16" | R3000-156 | 1 pkg. of 10 |
| 22897 | Int., 1-5/8" | R3000-162 | 1 pkg. of 10 |
| 22900 | Int., 1-3/4" | R3000-175 | 1 pkg. of 10 |
| 22901 | Int., 1-13/16" | R3000-181 | 1 pkg. of 10 |
| 22902 | Int., 1-7/8" | R3000-187 | 1 pkg. of 10 |
| 22903 | Int., 1-15/16" | R3000-193 | 1 pkg. of 10 |
| 22904 | Int., 2" | R3000-200 | 1 pkg. of 10 |
| 22905 | Int., 2-1/16" | R3000-206 | 1 pkg. of 5 |
| 22906 | Int., 2-1/8" | R3000-212 | 1 pkg. of 5 |

| PART# | DESCRIPTION | REF. # | QUANTITY |
|-------|----------------|-----------|--------------|
| 22907 | Int., 2-1/4" | R3000-225 | 1 pkg. of 5 |
| 22908 | Int., 2-3/8" | R3000-237 | 1 pkg. of 5 |
| 22909 | Int., 2-7/16" | R3000-244 | 1 pkg. of 5 |
| 22910 | Int., 2-1/2" | R3000-250 | 1 pkg. of 5 |
| 22912 | Int., 2-11/16" | R3000-268 | 1 pkg. of 5 |
| 22913 | Int., 2-3/4" | R3000-275 | 1 pkg. of 5 |
| 22914 | Int., 2-13/16" | R3000-281 | 1 pkg. of 5 |
| 22916 | Int., 3" | R3000-300 | 1 pkg. of 2 |
| 22926 | Ext., 5/16" | R3100-031 | 1 pkg. of 10 |
| 22928 | Ext., 3/8" | R3100-037 | 1 pkg. of 10 |
| 22929 | Ext., 7/16" | R3100-043 | 1 pkg. of 10 |
| 22931 | Ext., 1/2" | R3100-050 | 1 pkg. of 10 |
| 22932 | Ext., 9/16" | R3100-056 | 1 pkg. of 10 |
| 22933 | Ext., 19/32" | R3100-059 | 1 pkg. of 10 |
| 22934 | Ext., 5/8" | R3100-062 | 1 pkg. of 10 |
| 22935 | Ext., 5/8" | R3100-066 | 1 pkg. of 10 |
| 22936 | Ext., 11/16" | R3100-068 | 1 pkg. of 10 |
| 22937 | Ext., 3/4" | R3100-075 | 1 pkg. of 10 |
| 22938 | Ext., 13/16" | R3100-081 | 1 pkg. of 10 |
| 22939 | Ext., 7/8" | R3100-087 | 1 pkg. of 10 |
| 22940 | Ext., 15/16" | R3100-093 | 1 pkg. of 10 |
| 22942 | Ext., 1" | R3100-100 | 1 pkg. of 10 |
| 22944 | Ext., 1-1/16" | R3100-106 | 1 pkg. of 10 |
| 22945 | Ext., 1-1/8" | R3100-112 | 1 pkg. of 10 |
| 22946 | Ext., 1-3/16" | R3100-118 | 1 pkg. of 10 |
| 22947 | Ext., 1-1/4" | R3100-125 | 1 pkg. of 10 |
| 22948 | Ext., 1-5/16" | R3100-131 | 1 pkg. of 10 |
| 22949 | Ext., 1-3/8" | R3100-137 | 1 pkg. of 10 |
| 22950 | Ext., 1-7/16" | R3100-143 | 1 pkg. of 10 |
| 22951 | Ext., 1-1/2" | R3100-150 | 1 pkg. of 10 |
| 22952 | Ext., 1-9/16" | R3100-156 | 1 pkg. of 10 |
| 22953 | Ext., 1-5/8" | R3100-162 | 1 pkg. of 10 |
| 22954 | Ext., 1-11/16" | R3100-168 | 1 pkg. of 10 |
| 22955 | Ext., 1-3/4" | R3100-175 | 1 pkg. of 10 |
| 22956 | Ext., 1-7/8" | R3100-187 | 1 pkg. of 10 |
| 22957 | Ext., 1-31/32" | R3100-196 | 1 pkg. of 10 |
| 22958 | Ext., 2" | R3100-200 | 1 pkg. of 10 |
| 22960 | Ext., 2-1/8" | R3100-212 | 1 pkg. of 5 |
| 22962 | Ext., 2-1/4" | R3100-225 | 1 pkg. of 5 |
| 22963 | Ext., 2-3/8" | R3100-237 | 1 pkg. of 5 |
| 22964 | Ext., 2-7/16" | R3100-243 | 1 pkg. of 5 |
| 22965 | Ext., 2-1/2" | R3100-250 | 1 pkg. of 5 |
| 22966 | Ext., 2-5/8" | R3100-262 | 1 pkg. of 5 |
| 22967 | Ext., 2-3/4" | R3100-275 | 1 pkg. of 2 |
| 22968 | Ext., 2-7/8" | R3100-287 | 1 pkg. of 2 |
| 22970 | Ext., 3" | R3100-300 | 1 pkg. of 2 |



Reference Chart Available
 See end of catalogue



Retainer Rings Tilt Bins Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00746K Full Retainer Rings Tilt Bin Merchandiser. 64 part #s, 625 pieces. Dimensions: 23-5/8" x 2-1/2" x 26-1/2"
Includes Tilt Bins, assembly hardware and products listed below:

| PART# | DESCRIPTION | QTY. |
|-------|-------------|--------------|
| 22860 | R1000-012 | 1 pkg. of 10 |
| 22861 | R1000-018 | 1 pkg. of 10 |
| 22862 | R1000-025 | 1 pkg. of 10 |
| 22863 | R1000-031 | 1 pkg. of 10 |
| 22864 | R1000-037 | 1 pkg. of 10 |
| 22865 | R1000-043 | 1 pkg. of 10 |
| 22866 | R1000-050 | 1 pkg. of 10 |
| 22867 | R1000-062 | 1 pkg. of 10 |
| 22868 | R1000-075 | 1 pkg. of 10 |
| 22869 | R1000-087 | 1 pkg. of 10 |
| 22870 | R1000-098 | 1 pkg. of 10 |
| 22873 | R3000-025 | 1 pkg. of 10 |
| 22874 | R3000-031 | 1 pkg. of 10 |
| 22875 | R3000-037 | 1 pkg. of 10 |
| 22876 | R3000-043 | 1 pkg. of 10 |
| 22878 | R3000-050 | 1 pkg. of 10 |
| 22879 | R3000-056 | 1 pkg. of 10 |
| 22880 | R3000-062 | 1 pkg. of 10 |
| 22881 | R3000-068 | 1 pkg. of 10 |
| 22882 | R3000-075 | 1 pkg. of 10 |
| 22884 | R3000-087 | 1 pkg. of 10 |
| 22886 | R3000-100 | 1 pkg. of 10 |
| 22888 | R3000-106 | 1 pkg. of 10 |
| 22889 | R3000-112 | 1 pkg. of 10 |
| 22893 | R3000-137 | 1 pkg. of 10 |
| 22895 | R3000-150 | 1 pkg. of 10 |
| 22896 | R3000-156 | 1 pkg. of 10 |
| 22897 | R3000-162 | 1 pkg. of 10 |
| 22900 | R3000-175 | 1 pkg. of 10 |
| 22901 | R3000-181 | 1 pkg. of 10 |
| 22903 | R3000-193 | 1 pkg. of 10 |
| 22904 | R3000-200 | 1 pkg. of 10 |
| 22906 | R3000-212 | 1 pkg. of 5 |
| 22907 | R3000-225 | 1 pkg. of 5 |
| 22924 | R3100-018 | 1 pkg. of 10 |
| 22925 | R3100-025 | 1 pkg. of 10 |
| 22926 | R3100-031 | 1 pkg. of 10 |
| 22928 | R3100-037 | 1 pkg. of 10 |
| 22929 | R3100-043 | 1 pkg. of 10 |
| 22931 | R3100-050 | 1 pkg. of 10 |
| 22932 | R3100-056 | 1 pkg. of 10 |



Reference Chart Available

See end of catalogue

For empty tilt bins, see the end of this merchandiser section.

| PART# | DESCRIPTION | QTY. |
|-------|------------------|--------------|
| 22933 | R3100-059 | 1 pkg. of 10 |
| 22934 | R3100-062 | 1 pkg. of 10 |
| 22936 | R3100-068 | 1 pkg. of 10 |
| 22937 | R3100-075 | 1 pkg. of 10 |
| 22938 | R3100-081 | 1 pkg. of 10 |
| 22939 | R3100-087 | 1 pkg. of 10 |
| 22940 | R3100-093 | 1 pkg. of 10 |
| 22942 | R3100-100 | 1 pkg. of 10 |
| 22944 | R3100-106 | 1 pkg. of 10 |
| 22945 | R3100-112 | 1 pkg. of 10 |
| 22946 | R3100-118 | 1 pkg. of 10 |
| 22947 | R3100-125 | 1 pkg. of 10 |
| 22948 | R3100-131 | 1 pkg. of 10 |
| 22949 | R3100-137 | 1 pkg. of 10 |
| 22950 | R3100-143 | 1 pkg. of 10 |
| 22951 | R3100-150 | 1 pkg. of 10 |
| 22952 | R3100-156 | 1 pkg. of 10 |
| 22953 | R3100-162 | 1 pkg. of 10 |
| 22954 | R3100-168 | 1 pkg. of 10 |
| 22955 | R3100-175 | 1 pkg. of 10 |
| 22956 | R3100-187 | 1 pkg. of 10 |
| 22958 | R3100-200 | 1 pkg. of 10 |
| 22965 | R3100-250 | 1 pkg. of 5 |
| TF308 | Tilt Bin 8 Comp. | 8 ea. |



Merchandisers



Machinery Bushings Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00235 | Machinery Bushings Display Board Only , 12" x 24" |
| 00235K | Full Machinery Bushings Merchandiser . 39 part #s, 390 pieces. Includes 00235 display board, 39 pegs (80004) and the products listed below: |



Reference Chart Available
See end of catalogue

00024 Compatible

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------|--------------|
| 22700 | M-16-L | 1 pkg. of 10 |
| 22701 | M-18-L | 1 pkg. of 10 |
| 22702 | M-18-M | 1 pkg. of 10 |
| 22703 | M-20-L | 1 pkg. of 10 |
| 22704 | M-20-M | 1 pkg. of 10 |
| 22705 | M-20-H | 1 pkg. of 10 |
| 22706 | M-22-L | 1 pkg. of 10 |
| 22707 | M-22-M | 1 pkg. of 10 |
| 22708 | M-24-L | 1 pkg. of 10 |
| 22709 | M-24-M | 1 pkg. of 10 |
| 22710 | M-24-H | 1 pkg. of 10 |
| 22711 | M-28-L | 1 pkg. of 10 |
| 22712 | M-28-M | 1 pkg. of 10 |

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------|--------------|
| 22713 | M-28-H | 1 pkg. of 10 |
| 22714 | M-30-L | 1 pkg. of 10 |
| 22715 | M-30-M | 1 pkg. of 10 |
| 22716 | M-30-H | 1 pkg. of 10 |
| 22717 | M-34-L | 1 pkg. of 10 |
| 22718 | M-34-M | 1 pkg. of 10 |
| 22719 | M-34-H | 1 pkg. of 10 |
| 22720 | M-36-L | 1 pkg. of 10 |
| 22721 | M-36-M | 1 pkg. of 10 |
| 22722 | M-36-H | 1 pkg. of 10 |
| 22723 | M-38-M | 1 pkg. of 10 |
| 22724 | M-38-H | 1 pkg. of 10 |
| 22725 | M-40-M | 1 pkg. of 10 |

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------|--------------|
| 22726 | M-40-H | 1 pkg. of 10 |
| 22727 | M-46-M | 1 pkg. of 10 |
| 22728 | M-46-H | 1 pkg. of 10 |
| 22729 | M-48-M | 1 pkg. of 10 |
| 22730 | M-48-H | 1 pkg. of 10 |
| 22731 | M-50-M | 1 pkg. of 10 |
| 22732 | M-50-H | 1 pkg. of 10 |
| 22733 | M-52-M | 1 pkg. of 10 |
| 22734 | M-52-H | 1 pkg. of 10 |
| 22735 | M-54-M | 1 pkg. of 10 |
| 22736 | M-54-H | 1 pkg. of 10 |
| 22737 | M-56-M | 1 pkg. of 10 |
| 22738 | M-56-H | 1 pkg. of 10 |

Keystock

| PART# | CONTENTS |
|--------------|--|
| 00285 | Keystock Bin only . 8 compartments, made of durable blue plastic Dimensions: 10" x 9-1/8" x 1-1/2" |

| PART# | CONTENTS |
|---------------|--|
| 00255K | Full Square Keystock Merchandiser 12" long. 8 part #'s, 37 pieces. Includes 00285 Keystock Bin and the products listed below: |

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|-------|-------------|-------------|-------|-------------|-------------|
| 22750 | 1/8" | 1 pkg. of 5 | 22754 | 3/8" | 1 pkg. of 5 |
| 22751 | 3/16" | 1 pkg. of 5 | 22755 | 7/16" | 1 pkg. of 5 |
| 22752 | 1/4" | 1 pkg. of 5 | 22756 | 1/2" | 1 pkg. of 5 |
| 22753 | 5/16" | 1 pkg. of 5 | 22758 | 5/8" | 1 pkg. of 2 |

| PART# | CONTENTS |
|---------------|--|
| 00265K | Full Rectangular Keystock Merchandiser . 12" long. 8 part #'s, 37 pieces. Includes 00285 Keystock Bin. |

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|-------|--------------|-------------|-------|--------------|-------------|
| 22782 | 3/16" x 1/4" | 1 pkg. of 5 | 22791 | 3/8" x 7/16" | 1 pkg. of 5 |
| 22785 | 1/4" x 5/16" | 1 pkg. of 5 | 22792 | 3/8" x 1/2" | 1 pkg. of 5 |
| 22786 | 1/4" x 3/8" | 1 pkg. of 5 | 22795 | 7/16" x 1/2" | 1 pkg. of 5 |
| 22789 | 5/16" x 3/8" | 1 pkg. of 5 | 22796 | 1/2" x 5/8" | 1 pkg. of 2 |

| PART# | CONTENTS |
|---------------|--|
| 00275K | Full Step Keystock Merchandiser 12" long. 8 part #'s, 16 pieces. Includes 00285 Keystock Bin |

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|-------|--------------|-------------|-------|--------------|-------------|
| 22821 | 3/16" x 1/4" | 1 pkg. of 2 | 22825 | 3/8" x 7/16" | 1 pkg. of 2 |
| 22822 | 1/4" x 5/16" | 1 pkg. of 2 | 22826 | 3/8" x 1/2" | 1 pkg. of 2 |
| 22823 | 1/4" x 3/8" | 1 pkg. of 2 | 22827 | 7/16" x 1/2" | 1 pkg. of 2 |
| 22824 | 5/16" x 3/8" | 1 pkg. of 2 | 22828 | 1/2" x 5/8" | 1 pkg. of 2 |



Pins Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00557 | Pins Display Board Only, 24" x 24" |
| 00557K | Full Pins Merchandiser. 52 part #s, 655 pieces. Includes 00557 display board, 53 pegs (80004) and the products listed below: |



Merchandisers



| PART# | DESCRIPTION | QTY. |
|-------|----------------------|--------------|
| 66318 | Hair Pin, HP-18 | 1 pkg. of 25 |
| 66320 | Hair Pin, HP-20 | 1 pkg. of 10 |
| 66325 | Hair Pin, HP-25 | 1 pkg. of 25 |
| 66326 | Hair Pin, HP-10 | 1 pkg. of 25 |
| 66328 | Hair Pin, HP-14 | 1 pkg. of 25 |
| 66450 | Linch Pin, 3/16" | 1 pkg. of 10 |
| 66451 | Linch Pin, 1/4" | 1 pkg. of 10 |
| 66452 | Linch Pin, 5/16" | 1 pkg. of 10 |
| 66453 | Linch Pin, 3/8" | 1 pkg. of 10 |
| 66454 | Linch Pin, 7/16" | 1 pkg. of 10 |
| 66455 | Linch Pin, 7/16" | 1 pkg. of 10 |
| 66460 | Quick Pin, 1-3/8" | 1 pkg. of 5 |
| 66461 | Quick Pin, 1-3/4" | 1 pkg. of 5 |
| 66462 | Quick Pin, 2-1/2" | 1 pkg. of 5 |
| 66463 | Quick Pin, 1-3/8" | 1 pkg. of 5 |
| 66464 | Quick Pin, 1-3/4" | 1 pkg. of 5 |
| 66465 | Quick Pin, 2-1/2" | 1 pkg. of 5 |
| 66466 | Quick Pin, 1-3/8" | 1 pkg. of 5 |
| 66467 | Quick Pin, 2-1/4" | 1 pkg. of 5 |
| 66468 | Quick Pin, 2-1/2" | 1 pkg. of 5 |
| 66470 | Safety Pin, 3-1/8" | 1 pkg. of 10 |
| 66472 | Safety Pin, 3-3/8" | 1 pkg. of 5 |
| 66474 | Safety Pin, 5-1/4" | 1 pkg. of 5 |
| 66489 | Safety Pin, 1-11/16" | 1 pkg. of 10 |
| 66490 | Safety Pin, 2-13/16" | 1 pkg. of 10 |
| 66491 | Safety Pin, 3" | 1 pkg. of 5 |
| 66492 | Safety Pin, 3-3/4" | 1 pkg. of 5 |
| 66493 | Safety Pin, 5" | 1 pkg. of 5 |
| 66494 | Safety Pin, 5" | 1 pkg. of 5 |
| 66531 | Tab, 1/4" x 1-5/8" | 1 pkg. of 5 |
| 66532 | Tab, 1/4" x 2" | 1 pkg. of 5 |
| 66533 | Tab, 1/4" x 2-3/4" | 1 pkg. of 5 |
| 66534 | Tab, 5/16" x 1-5/8" | 1 pkg. of 5 |
| 66535 | Tab, 5/16" x 2" | 1 pkg. of 5 |
| 66536 | Tab, 5/16" x 2-3/4" | 1 pkg. of 5 |
| 66537 | Tab, 3/8" x 1-5/8" | 1 pkg. of 5 |
| 66538 | Tab, 3/8" x 2-1/2" | 1 pkg. of 5 |
| 66539 | Tab, 3/8" x 2-3/4" | 1 pkg. of 5 |

| PART# | DESCRIPTION | QTY. |
|-------|------------------|--------------|
| 66300 | Hair Pin, HP-22 | 1 pkg. of 25 |
| 66301 | Hair Pin, HP-3 | 1 pkg. of 25 |
| 66302 | Hair Pin, HP-6 | 1 pkg. of 25 |
| 66303 | Hair Pin, HP-7 | 1 pkg. of 25 |
| 66304 | Hair Pin, HP-8 | 1 pkg. of 25 |
| 66305 | Hair Pin, HP-9 | 1 pkg. of 25 |
| 66306 | Hair Pin, HP-11 | 1 pkg. of 25 |
| 66307 | Hair Pin, HP-16 | 1 pkg. of 25 |
| 66308 | Hair Pin, HP-19 | 1 pkg. of 10 |
| 66309 | Hair Pin, HP-1 | 1 pkg. of 25 |
| 66310 | Hair Pin, HP-2 | 1 pkg. of 25 |
| 66311 | Hair Pin, HP-7XX | 1 pkg. of 25 |
| 66312 | Hair Pin, HP-10X | 1 pkg. of 25 |
| 66313 | Hair Pin, HP-4 | 1 pkg. of 25 |
| 66317 | Hair Pin, HP-17 | 1 pkg. of 25 |



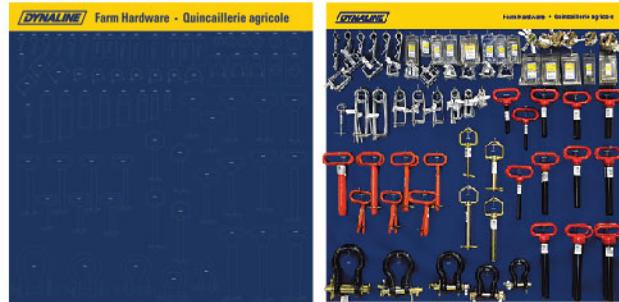
Farm Hardware Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

01101 Farm Hardware **Backdrop Only**, 48" x 48"

01101K **Full Farm Hardware Plan-o-gram**. 73 part #s, 409 pieces. Includes 01101 and the products listed below:

| PART# | DESCRIPTION | QUANTITY |
|-------|-----------------------------------|--------------|
| 66029 | Straight Clevis, 1/2" | 2 ea. |
| 66030 | Straight Clevis, 5/8" | 2 ea. |
| 66031 | Straight Clevis, 3/4" | 2 ea. |
| 66032 | Straight Clevis, 7/8" | 2 ea. |
| 66033 | Straight Clevis, 1" | 2 ea. |
| 66250 | Hitch Pin, 3/8" x 3" | 2 ea. |
| 66251 | Hitch Pin, 1/2" x 3-5/8" C/W Clip | 2 ea. |
| 66252 | Hitch Pin, 5/8" x 4" C/W Clip | 2 ea. |
| 66253 | Hitch Pin, 3/4" x 4-1/2" C/W Clip | 2ea. |
| 66254 | Hitch Pin, 7/8" x 4-1/2" C/W Clip | 2 ea. |
| 66255 | Hitch Pin, 1" x 4-1/2" C/W Clip | 2 ea. |
| 66256 | Hitch Pin, 5/8" x 5-1/2" C/W Clip | 2 ea. |
| 66257 | Hitch Pin, 3/4" x 6-1/2" C/W Clip | 2 ea. |
| 66258 | Hitch Pin, 7/8" x 6-1/2" C/W Clip | 2 ea. |
| 66259 | Hitch Pin, 1" x 7-1/2" C/W Clip | 2 ea. |
| 66260 | Hitch Pin, 1-1/8" x 8-1/2" | 2 ea. |
| 66261 | Hitch Pin, 1-1/4" x 8-1/2" | 2 ea. |
| 66263 | Hitch Pin, 1-1/2" x 8-1/2" | 2 ea. |
| 66302 | Hair Pin, HP-6 | 1 pkg. of 25 |
| 66303 | Hair Pin, HP-7 | 1 pkg. of 25 |
| 66304 | Hair Pin, HP-8 | 1 pkg. of 25 |
| 66305 | Hair Pin, HP-9 | 1 pkg. of 25 |
| 66306 | Hair Pin, HP-11 | 1 pkg. of 25 |
| 66308 | Hair Pin, HP-19 | 1 pkg. of 10 |
| 66326 | Hair Pin, HP-10 | 1 pkg. of 25 |
| 66450 | Linch Pin, 3/16" | 1 pkg. of 10 |
| 66451 | Linch Pin, 1/4" | 1 pkg. of 10 |
| 66452 | Linch Pin, 5/16" | 1 pkg. of 10 |
| 66453 | Linch Pin, 3/8" | 1 pkg. of 10 |
| 66454 | Linch Pin, 7/16" | 1 pkg. of 10 |
| 66455 | Linch Pin, 7/16" | 1 pkg. of 10 |
| 66460 | Quick Pin, 1/4" x 1-3/8" | 1 pkg. of 5 |
| 66461 | Quick Pin, 1/4" x 1-3/4" | 1 pkg. of 5 |
| 66462 | Quick Pin, 1/4" x 2-1/2" | 1 pkg. of 5 |
| 66463 | Quick Pin, 5/16" x 1-3/8" | 1 pkg. of 5 |
| 66464 | Quick Pin, 5/16" x 1-3/4" | 1 pkg. of 5 |
| 66465 | Quick Pin, 5/16" x 2-1/2" | 1 pkg. of 5 |
| 66466 | Quick Pin, 3/8" x 1-3/8" | 1 pkg. of 5 |
| 66467 | Quick Pin, 3/8" x 2-1/4" | 1 pkg. of 5 |
| 66468 | Quick Pin, 3/8" x 2-1/2" | 1 pkg. of 5 |
| 66470 | Safety Pin, 1/8" | 1 pkg. of 10 |



| PART# | DESCRIPTION | QUANTITY |
|-------|------------------------------------|--------------|
| 66472 | Safety Pin, 3/16" | 1 pkg. of 5 |
| 66474 | Safety Pin, 1/4" | 1 pkg. of 5 |
| 66489 | Safety Pin, .091 | 1 pkg. of 10 |
| 66490 | Safety Pin, 0.12 | 1 pkg. of 10 |
| 66491 | Safety Pin, 0.177 | 1 pkg. of 5 |
| 66492 | Safety Pin, 0.148 | 1 pkg. of 5 |
| 66493 | Safety Pin, 0.243 | 1 pkg. of 5 |
| 66536 | Tab Quick Pin Round, 5/16 x 2-3/4" | 1 pkg. of 5 |
| 66780 | Hitch Pin, 1/2" x 4-1/4" | 2 ea. |
| 66783 | Hitch Pin, 3/4" x 4-1/4" | 2 ea. |
| 66784 | Hitch Pin, 3/4" x 6-1/4" | 2 ea. |
| 66786 | Hitch Pin, 1" x 6-1/4" | 2 ea. |
| 66872 | E-Grip Hitch Pin, 1/2" x 3-1/2" | 2 ea. |
| 66873 | E-Grip Hitch Pin, 5/8" x 3-3/4" | 2 ea. |
| 66874 | E-Grip Hitch Pin, 3/4" x 4" | 2 ea. |
| 66875 | E-Grip Hitch Pin, 5/8" x 6" | 2 ea. |
| 66876 | E-Grip Hitch Pin, 3/4" x 6-1/4" | 2 ea. |
| 66877 | E-Grip Hitch Pin, 7/8" x 6-1/2" | 2 ea. |
| 66878 | E-Grip Hitch Pin, 1" x 6-3/4" | 2 ea. |
| 96300 | Hair Pin Dynapak - 10 x 66300 | 2 ea. |
| 96301 | Hair Pin Dynapak - 10 x 66301 | 2 ea. |
| 96302 | Hair Pin Dynapak - 4 x 66302 | 2 ea. |
| 96303 | Hair Pin Dynapak - 10 x 66303 | 2 ea. |
| 96304 | Hair Pin Dynapak - 5 x 66304 | 2 ea. |
| 96305 | Hair Pin Dynapak - 5 x 66305 | 2 ea. |
| 96306 | Hair Pin Dynapak - 5 x 66306 | 2 ea. |
| 96307 | Hair Pin Dynapak - 10 x 66307 | 2 ea. |
| 96450 | Linch Pin Dynapak - 4 x 66450 | 2 ea. |
| 96451 | Linch Pin Dynapak - 4 x 66451 | 2 ea. |
| 96460 | Quick Pin Dynapak - 2 x 66460 | 2 ea. |
| 96461 | Quick Pin Dynapak - 2 x 66461 | 2 ea. |
| 96464 | Quick Pin Dynapak - 2 x 66464 | 2 ea. |

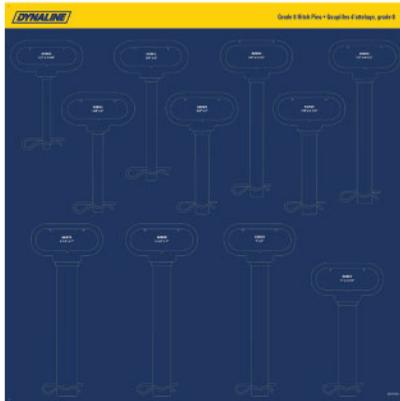


Merchandisers





Merchandisers



00024 Compatible



00024 Compatible

Grade 8 Hitch Pins Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00439 | Grade 8 Hitch Pins Display Board Only , 24" x 24" |
| 00439K | Full Grade 8 Hitch Pins Merchandiser . 11 part #s, 21 pieces. Includes 00439 display board, 22 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|---------------|-------|
| 66860 | 1/2" x 3-5/8" | 2 ea. |
| 66861 | 5/8" x 4" | 2 ea. |
| 66862 | 5/8" x 6" | 2 ea. |
| 66863 | 3/4" x 4" | 2 ea. |
| 66864 | 3/4" x 6-1/2" | 2 ea. |
| 66865 | 7/8" x 4-1/4" | 2 ea. |
| 66866 | 7/8" x 6-1/2" | 2 ea. |
| 66867 | 1" x 4-3/4" | 2 ea. |
| 66868 | 1" x 7" | 2 ea. |
| 66869 | 1-1/8" x 7" | 2 ea. |
| 66870 | 1-1/4" x 7" | 1 ea. |

E-Grip & Forged Steel Hitch Pins Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00441 | E-Grip & Forged Steel Hitch Pins Display Board Only , 24"x 24" |
| 00441K | Full E-Grip & Forged Steel Hitch Pins Merchandiser . 9 part #s, 18 pieces. Includes 00441 display board, 22 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|---------------|-------|
| 66872 | 1/2" x 3-1/2" | 2 ea. |
| 66873 | 5/8" x 3-3/4" | 2 ea. |
| 66874 | 3/4" x 4" | 2 ea. |
| 66875 | 5/8" x 6" | 2 ea. |
| 66876 | 3/4" x 6-1/4" | 2 ea. |
| 66877 | 7/8" x 6-1/2" | 2 ea. |
| 66878 | 1" x 6-3/4" | 2 ea. |
| 66882 | 1-1/8" x 7" | 1 ea. |
| 66883 | 1-1/4" x 7" | 1 ea. |



Hitch Pins Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00435 | Hitch Pins Display Board Only , 24" x 24" |
| 00435K | Full Hitch Pins Merchandiser. 12 part #'s, 22 pieces. Includes 00435 display board, 23 pegs (80004) and products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------|-----------------|-------|
| 66250 | 3/8" x 3" | 2 ea. |
| 66251 | 1/2" x 3-5/8" | 2 ea. |
| 66252 | 5/8" x 4" | 2 ea. |
| 66253 | 3/4" x 4-1/2" | 2 ea. |
| 66254 | 7/8" x 4-1/2" | 2 ea. |
| 66255 | 1" x 4-1/2" | 2 ea. |
| 66256 | 5/8" x 5-1/2" | 2 ea. |
| 66257 | 3/4" x 6-1/2" | 2 ea. |
| 66258 | 7/8" x 6-1/2" | 2 ea. |
| 66259 | 1" x 7-1/2" | 2 ea. |
| 66260 | 1-1/8" x 8-1/2" | 1 ea. |
| 66261 | 1-1/4" x 8-1/2" | 1 ea. |



00024 Compatible

Hitch Pins (Fold Over Handle with Chain) Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00436 | Hitch Pins (FOH) Display Board Only , 24" x 24" |
| 00436K | "Fold Over Handle" Full Hitch Pins Merchandiser. 9 part #'s, 18 pieces. Includes 00436 display board, 9 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|--------------|-----------------|-------|
| 66280 | 1/2" x 4-1/4" | 2 ea. |
| 66281 | 5/8" x 4-1/4" | 2 ea. |
| 66282 | 5/8" x 6-1/4" | 2 ea. |
| 66283 | 3/4" x 4-1/4" | 2 ea. |
| 66284 | 3/4" x 6-1/4" | 2 ea. |
| 66285 | 7/8" x 6-1/4" | 2 ea. |
| 66286 | 1" x 6-1/4" | 2 ea. |
| 66287 | 1-1/8" x 6-1/4" | 2 ea. |
| 66288 | 1-1/4" x 6-1/4" | 2 ea. |



00024 Compatible

Merchandisers





Merchandisers



Tractor Linkage Parts Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00438 | Tractor Linkage Display Board Only , 12" x 24" |
| 00438K | Full Tractor Linkage Parts Merchandiser . 17 part #s, 34 pieces. Includes 00438 display board, 26 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | CAT. | QTY. |
|-------|--------------------------|----------|-------|
| 66560 | Top Link Pin, 3/4" | 1 | 2 ea. |
| 66561 | Top Link Pin, 3/4" | 1 | 2 ea. |
| 66562 | Top Link Pin, 1" | 2 | 2 ea. |
| 66565 | Top Link Pin, 1" | 2 | 2 ea. |
| 66580 | Lift Arm Pin, 7/8" | 1 | 2 ea. |
| 66581 | Lift Arm Pin, 7/8" | 1 | 2 ea. |
| 66582 | Lift Arm Pin, 7/8" | 1 | 2 ea. |
| 66583 | Lift Arm Pin, 1-1/8" | 1-2 | 2 ea. |
| 66585 | Lift Arm Pin, 1-1/8" | 1-2 | 2 ea. |
| 66587 | Lift Arm Pin, 7/8" | 2-1 | 2 ea. |
| 66588 | Lift Arm Pin, 1-1/8" | 2 | 2 ea. |
| 66590 | Lift Arm Pin, 7/8" | 1 | 2 ea. |
| 66602 | Top Link Bushing, 3/4" | 1-2 Long | 2 ea. |
| 66604 | Top Link Bushing, 1" | 2-3 | 2 ea. |
| 66608 | Lift Arm Bushing, 7/8" | 1-2 | 2 ea. |
| 66610 | Lift Arm Bushing, 1-1/8" | 2-3 | 2 ea. |
| 66612 | Lift Arm Bushing, 1-1/8" | 2-3 Long | 2 ea. |

Stroke Control Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00297 | Stroke Control Display Board Only , 12" x 24" |
| 00297K | Full Stroke Control Merchandiser . 14 part #s, 28 pieces. Includes 00297 display board, 17 pegs (80004) and the products listed below: |

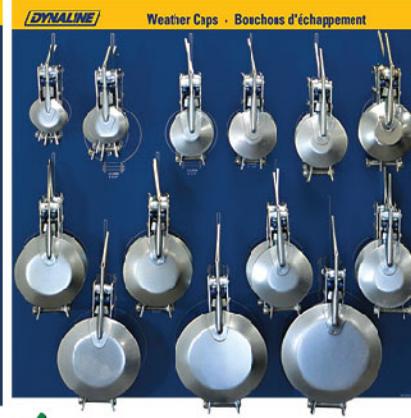
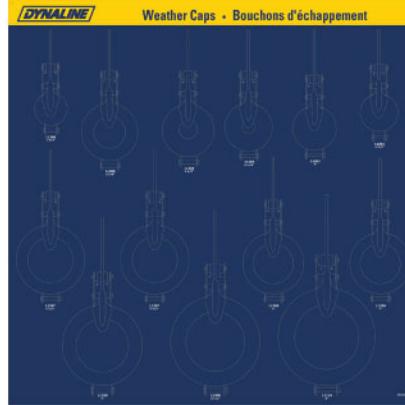
| PART# | DESCRIPTION | QTY. |
|-------|------------------------------|-------|
| 80004 | Rod Rd - 1/4 x 6-1/2" | 16 |
| 55003 | Stroke Control 1-1/4 x 3/4 | 2 ea. |
| 55004 | Stroke Control 1-1/4 x 1 | 2 ea. |
| 55005 | Stroke Control 1-1/4 x 1-1/4 | 2 ea. |
| 55006 | Stroke Control 1-1/4 x 1-1/2 | 2 ea. |
| 55007 | Stroke Control 1-1/2 x 3/4 | 2 ea. |
| 55008 | Stroke Control 1-1/2 x 1 | 2 ea. |
| 55009 | Stroke Control 1-1/2 x 1-1/4 | 2 ea. |
| 55010 | Stroke Control 1-1/2 x 1-1/2 | 2 ea. |
| 55011 | Stroke Control 2 x 1 | 2 ea. |
| 55012 | Stroke Control 2 x 1-1/2 | 2 ea. |
| 55013 | Stroke Control 2 x 2 | 2 ea. |
| 55014 | Stroke Control 2 x 4-1/4 | 2 ea. |
| 55030 | Cylinder Pin 1 x 2-3/4 | 2 ea. |
| 55031 | Cylinder Pin 1 x 3 | 2 ea. |



Weather Caps Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 00226 | Weather Caps Display Board Only , 24" x 24" |
| 00226K | Full Weather Caps Merchandiser . 11 part #s, 23 pieces. Includes 00226 display board, 26 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|-------------|-------|
| 11200 | 1-1/2" | 2 ea. |
| 11201 | 1-3/4" | 2 ea. |
| 11202 | 2" | 2 ea. |
| 11203 | 2-1/4" | 2 ea. |
| 11204 | 2-1/2" | 2 ea. |
| 11205 | 2-3/4" | 2 ea. |
| 11206 | 3" | 4 ea. |
| 11207 | 3-1/2" | 4 ea. |
| 11208 | 4" | 1 ea. |
| 11209 | 4-1/2" | 1 ea. |
| 11210 | 5" | 1 ea. |



Farm Packs Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00620 | Farm Packs Display Board Only , 24" x 24" |
| 00620K | Full Farm Packs Merchandiser . 36 part #s, 144 pieces. Includes 00620 display board, 37 pegs (80004) and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|--------------------------|---------|
| 92500 | Clevis Pin, 1/4 x 1" | 4 pkgs. |
| 92502 | Clevis Pin, 1/4 x 1-1/2" | 4 pkgs. |
| 92504 | Clevis Pin, 1/4 x 2" | 4 pkgs. |
| 92509 | Clevis Pin, 5/16 x 1" | 4 pkgs. |
| 92513 | Clevis Pin, 5/16 x 2" | 4 pkgs. |
| 96300 | Hair Pin Dynapak, 1/4" | 4 pkgs. |
| 96301 | Hair Pin Dynapak, 7/16" | 4 pkgs. |
| 96302 | Hair Pin Dynapak, 7/8" | 4 pkgs. |
| 96303 | Hair Pin Dynapak, 5/8" | 4 pkgs. |
| 96304 | Hair Pin Dynapak, 7/8" | 4 pkgs. |
| 96305 | Hair Pin Dynapak, 3/4" | 4 pkgs. |
| 96306 | Hair Pin Dynapak, 9/16" | 4 pkgs. |
| 96307 | Hair Pin Dynapak, 1/2" | 4 pkgs. |
| 96308 | Hair Pin Dynapak, 3/4" | 4 pkgs. |
| 96311 | Hair Pin Dynapak, 7/16" | 4 pkgs. |
| 96450 | Linch Pin Dynapak, 3/16" | 4 pkgs. |
| 96451 | Linch Pin Dynapak, 1/4" | 4pkgs. |
| 96452 | Linch Pin Dynapak, 5/16" | 4 pkgs. |
| 96453 | Linch Pin Dynapak, 3/8" | 4 pkgs. |
| 96454 | Linch Pin Dynapak, 7/16" | 4 pkgs. |

| PART# | DESCRIPTION | QTY. |
|-------|---------------------------|---------|
| 96455 | Linch Pin Dynapak, 7/16" | 4 pkgs. |
| 96460 | Quick Pin Dynapak, 1-3/8" | 4 pkgs. |
| 96461 | Quick Pin Dynapak, 1-3/4" | 4 pkgs. |
| 96462 | Quick Pin Dynapak, 2-1/2" | 4 pkgs. |
| 96463 | Quick Pin Dynapak, 1-3/8" | 4 pkgs. |
| 96464 | Quick Pin Dynapak, 1-3/4" | 4 pkgs. |
| 96465 | Quick Pin Dynapak, 2-1/2" | 4 pkgs. |
| 96466 | Quick Pin Dynapak, 1-3/8" | 4 pkgs. |
| 96467 | Quick Pin Dynapak, 2-1/4" | 4 pkgs. |
| 96468 | Quick Pin Dynapak, 2-1/2" | 4 pkgs. |
| 96469 | Quick Pin Dynapak, 3-1/8" | 4 pkgs. |
| 97072 | Cable Stop Dynapak | 4 pkgs. |
| 97074 | Cable Stop Dynapak | 4 pkgs. |
| 97081 | Ferrule Dynapak | 4 pkgs. |
| 97082 | Ferrule Dynapak | 4 pkgs. |
| 97083 | Ferrule Dynapak | 4 pkgs. |
| 97084 | Ferrule Dynapak | 4 pkgs. |



Merchandisers





Merchandisers

Caster Wheels Plan-O-Gram

| PART# | CONTENTS |
|---------------|---|
| 00300K | Full Caster Wheels Plan-O-Gram. 28 part #s, 176 pieces. Includes header and the products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|---------------------------------------|--------|
| 31015 | Rigid top plate 1-1/2" | 12 ea. |
| 31020 | Rigid top plate 2" | 12 ea. |
| 31025 | Rigid top plate 2-1/2" | 8 ea. |
| 31030 | Rigid top plate 3" | 8 ea. |
| 31040 | Rigid top plate 4" | 4 ea. |
| 31050 | Rigid top plate 5" | 4 ea. |
| 31060 | Rigid top plate 6" | 4 ea. |
| 31080 | Rigid top plate 8" | 4 ea. |
| 32015 | Swivel wheel 1-1/2" | 12 ea. |
| 32020 | Swivel wheel 2" | 12 ea. |
| 32025 | Swivel wheel 2-1/2" | 8 ea. |
| 32030 | Swivel wheel 3" | 8 ea. |
| 32040 | Swivel wheel 4" | 4 ea. |
| 32050 | Swivel wheel 5" | 4 ea. |
| 32060 | Swivel wheel 6" | 4 ea. |
| 32080 | Swivel wheel 8" | 4 ea. |
| 33015 | Swivel with side locking brake 1-1/2" | 12 ea. |
| 33020 | Swivel with side locking brake 2" | 12 ea. |
| 33025 | Swivel with side locking brake 2-1/2" | 8 ea. |
| 33030 | Swivel with side locking brake 3" | 8 ea. |
| 33040 | Swivel with side locking brake 4" | 4 ea. |
| 33050 | Swivel with side locking brake 5" | 4 ea. |



(Gondola not included)

| PART# | DESCRIPTION | QTY. |
|--------|--|--------|
| 33060 | Swivel with side locking brake 6" | 4 ea. |
| 33080 | Swivel with side locking brake 8" | 4 ea. |
| 31100 | Pneumatic Caster Wheel fixed 10" | 2 ea. |
| 31101 | Pneumatic Caster Wheel with swivel 10" | 2 ea. |
| 31102 | Flat Free Caster Wheel fixed 10" | 2 ea. |
| 31103 | Flat Free Caster Swivel wheel 10" | 2 ea. |
| HB2035 | Storage Bin | 6 ea. |
| HB2045 | Storage Bin | 6 ea. |
| HB3045 | Storage Bin | 12 ea. |

Small Wheel Rack Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 80103 | Freestanding Wheel Rack Only, 21"x 21"(footprint) x 72"(tall). |
| 80103K | Full Wheel Rack Merchandiser. An assortment of pneumatic and flat free wheels on this space saving wheel rack. All metal with black enamel painted finish. 10 part #s, 20 pieces. Includes: 10" x 3" Dynaline "Replacement Wheels" decal and products listed below: |

| PART# | DESCRIPTION | QTY. |
|-------|--|-------|
| 80103 | Small Wheel Rack | 1 ea. |
| 80101 | Pneumatic Wheel - 8.5"-2.50 R4 | 2 ea. |
| 80102 | Flat Free Wheel - 8.5"-2.50 R4 | 2 ea. |
| 80105 | Pneumatic Hand Truck Wheel, 10.18" | 2 ea. |
| 80107 | Flat Free Hand Truck Wheel, 10.18" | 2 ea. |
| 80109 | Pneumatic Outdoor Hand Truck Wheel, 10.08" | 2 ea. |
| 80111 | Flat Free Outdoor Hand Truck Wheel, 10.23" | 2 ea. |
| 80113 | Pneumatic H.D. Hand Truck Wheel, 12.25" | 2 ea. |
| 80115 | Flat Free H.D. Hand Truck Wheel, 13" | 2 ea. |
| 80116 | Pneumatic Wheel Barrow Wheel, 15.08" | 2 ea. |
| 80118 | Flat Free Wheel Barrow Wheel, 15.3" | 2 ea. |



Caster & Assorted Wheels Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 00302K | Full Caster & Assorted Wheels Plan-O-Gram . 24 part #s, 172 pieces. Includes header, and products listed below. |

| PART# | DESCRIPTION | QTY. |
|---------------|--------------------------------|------|
| 31015 | Fixed Caster 1-1/2" | 16 |
| 31020 | Fixed Caster 2" | 16 |
| 31025 | Fixed Caster 2-1/2" | 8 |
| 31030 | Fixed Caster 3" | 6 |
| 31040 | Fixed Caster 4" | 8 |
| 31050 | Fixed Caster 5" | 6 |
| 31060 | Fixed Caster 6" | 5 |
| 31080 | Fixed Caster 8" | 4 |
| 33015 | Swivel Caster-Brake 1-1/2" | 16 |
| 33020 | Swivel Caster-Brake 2" | 16 |
| 33025 | Swivel Caster-Brake 2-1/2" | 8 |
| 33030 | Swivel Caster-Brake 3" | 6 |
| 33040 | Swivel Caster-Brake 4" | 8 |
| 33050 | Swivel Caster-Brake 5" | 6 |
| 33060 | Swivel Caster-Brake 6" | 5 |
| 33080 | Swivel Caster-Brake 8" | 4 |
| 80116 | Pneumatic Barrow Wheel 15" | 2 |
| 80105 | Pneumatic Hand Truck Wheel 10" | 5 |
| HB2045 | Plastic Bin Blue | 8 |
| HB3045 | Plastic Bin Blue | 16 |



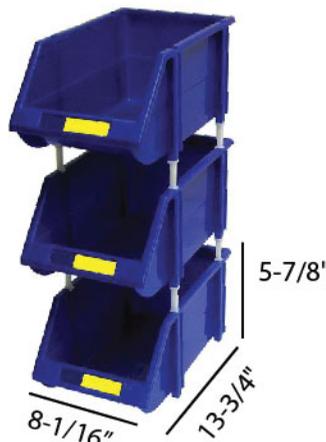
(Gondola not included)

| PART# | DESCRIPTION | QTY. |
|--------------|--------------------------------|------|
| 80109 | Pneumatic Hand Truck Wheel 10" | 5 |
| 80101 | Pneumatic Cart Wheel 8.5" | 5 |
| 80118 | Flat Free Barrow Wheel 15" | 2 |
| 80107 | Flat Free Hand Truck Wheel 10" | 5 |
| 80111 | Flat Free Hand Truck Wheel 10" | 5 |
| 80102 | Flat Free Cart Wheel 8.5" | 5 |

HB2045



HB2035



HB3045





Merchandisers



BOSS Padlock Merchandiser

| PART# | CONTENTS | |
|----------------|--|-------|
| 00225 | Padlock Display Board Only , 24" x 24" | |
| 00225K | Full Padlock Merchandiser . 15 part #'s, 60 pieces. Includes 00225 display board, 16 pegs (80004), and the products listed below: | |
| PART# | DESCRIPTION | QTY. |
| 2251525 | Brass Padlock 25x14mm - KD | 4 ea. |
| 2251526 | Brass Padlock 25x14mm - KA | 4 ea. |
| 2251530 | Brass Padlock 30x20mm - KD | 4 ea. |
| 2251531 | Brass Padlock 30x20mm - KA | 4 ea. |
| 2251540 | Brass Padlock 40x23mm - KD | 4 ea. |
| 2251541 | Brass Padlock 40x23mm - KA | 4 ea. |
| 2251550 | Brass Padlock 50x30mm - KD | 4 ea. |
| 2251551 | Brass Padlock 50x30mm - KA | 4 ea. |
| 2251560 | Brass Padlock 60x33mm - KD | 4 ea. |
| 2251561 | Brass Padlock 60x33mm - KA | 4 ea. |
| 2251740 | Brass Padlock 40x63mm - KD | 4 ea. |
| 2251840 | Brass Padlock 40x100mm - KD | 4 ea. |
| 2251850 | Brass Padlock 50x75mm - KD | 4 ea. |
| 2253540 | Waterproof Padlock 40mm - KD | 4 ea. |
| 2253541 | Waterproof Padlock 40mm - KD | 4 ea. |
| 00225 | Padlock Board Only | 1 ea. |

KD = Keyed different

KA = Keyed alike

BOSS Quality Cutters and Blades Merchandiser

| PART# | CONTENTS | |
|----------------|--|------|
| 77810 | Cutter Display Board Only , 24" x 24" | |
| 77810K | Full Cutter Merchandiser . 15 part #'s, 50 pieces. Includes 77810 display board, 19 pegs (80004) and the products listed below. | |
| PART# | DESCRIPTION | QTY. |
| 2554403 | Blade Heavy Duty 3/4" | 6 |
| 2554404 | Blade Single Edge | 3 |
| 2554405 | Blade Utility 2 notch | 3 |
| 2554433 | Blade Heavy Duty 3/4" | 4 |
| 2555010 | Samurai Blade Heavy Duty 3/4" | 6 |
| 2555050 | Samurai Blade Heavy Duty 3/4" | 4 |
| 2560425 | PKG - 3/4 Heavy Duty | 2 |
| 2560430 | 6 Blade Auto Load 3/4" | 3 |
| 2554033 | PKG - Head Scraper | 2 |
| 550460 | PKG - Scraper with Blade | 3 |
| 2568068 | Carded Auto Lock Cutter | 2 |
| 556750 | PKG - 3/4 Heavy Duty | 3 |
| 556900 | Mega Cutter 1" Knob | 3 |
| 568687 | PKG - 3/4 Heavy Duty | 3 |
| 568688 | Ergo Grip Knob Lock Cutter | 3 |
| 77810 | Blades & Cutters Display Board | 1 |
| 80004 | Rod Rd - 1/4 x 6-1/2" | 19 |



Drill Bit Display

| PART# | CONTENTS |
|---------------|--|
| 100811 | Drill Bit Display Only. 27" x 18.5" x 17" |
| 77890 | Full Drill Bit Merchandiser. 24 part #'s, 144 pieces. Includes display, labels and products listed below: |

| PART NO. | DESCRIPTION | QUANTITY |
|----------|--------------------------------|----------|
| 851000 | 1/16" Grizzly Drill Bit 2/pack | 6 ea. |
| 851002 | 5/64" Grizzly Drill Bit 2/pack | 6 ea. |
| 851004 | 3/32" Grizzly Drill Bit 2/pack | 6 ea. |
| 851006 | 7/64" Grizzly Drill Bit 2/pack | 6 ea. |
| 851008 | 1/8" Grizzly Drill Bit 2/pack | 6 ea. |
| 851010 | 9/64" Grizzly Drill Bit | 6 ea. |
| 851012 | 5/32" Grizzly Drill Bit | 6 ea. |
| 851014 | 11/64" Grizzly Drill Bit | 6 ea. |
| 851016 | 3/16" Grizzly Drill Bit | 6 ea. |
| 851018 | 13/64" Grizzly Drill Bit | 6 ea. |
| 851020 | 7/32" Grizzly Drill Bit | 6 ea. |
| 851022 | 15/64" Grizzly Drill Bit | 6 ea. |
| 851024 | 1/4" Grizzly Drill Bit | 6 ea. |
| 851026 | 17/64" Grizzly Drill Bit | 6 ea. |
| 851028 | 9/32" Grizzly Drill Bit | 6 ea. |
| 851030 | 19/64" Grizzly Drill Bit | 6 ea. |
| 851032 | 5/16" Grizzly Drill Bit | 6 ea. |
| 851034 | 21/64" Grizzly Drill Bit | 6 ea. |
| 851036 | 11/32" Grizzly Drill Bit | 6 ea. |
| 851038 | 23/64" Grizzly Drill Bit | 6 ea. |
| 851040 | 3/8" Grizzly Drill Bit | 6 ea. |
| 851042 | 25/64" Grizzly Drill Bit | 6 ea. |
| 851044 | 13/32" Grizzly Drill Bit | 6 ea. |
| 851046 | 27/64" Grizzly Drill Bit | 6 ea. |
| 851048 | 7/16" Grizzly Drill Bit | 6 ea. |



Three-Blade Cutter Display

| PART# | CONTENTS |
|---------------|---|
| 100857 | Display Only. 7.5" x 12" x 15/5" |
| 558601 | Three-Blade Cutter Display. Includes 3 types of blades. |

| PART NO. | DESCRIPTION | QUANTITY |
|----------------|---------------------------------------|----------|
| 2555010 | Samurai Blade Heavy Duty 3/4" 10/ pkg | 12 |
| 2555050 | Samurai Blade Heavy Duty 3/4" 50/ pkg | 12 |
| 2554303 | Serrated Blade Heavy Duty 5/PKG | 12 |



Merchandisers





Merchandisers



Counter-top BOSS Driver Bit Kit Display

- Gravity fed counter top point of purchase
- Compact design
- Contractor's choice
- Customizable kit tops

| PART# | CONTENTS |
|--------|---|
| 100854 | Driver Bit Kit Display Only. Includes decals. (Bit Kits sold separately). |

| MAX. BIT KITS | LENGTH | WIDTH | HEIGHT |
|---------------|--------|-------|--------|
| 13 | 7" | 8" | 15.5" |

**THIS ITEM IS
CUSTOMIZABLE**



Does your business need more exposure? Product customization will help build your brand and boost your sales.

For more information on custom printing see Boss Tools & Accessories section or ask your local account manager.



Part# 721386



Part# 721374





Counter-top BOSS Compact Driver Bit Display

- #1 Acrylic Bit Display
- Magnetic 1/4" to 1/2"
- Robertson #1, #2, #3 from 2" to 6"
- Socket Adapters

| PART# | CONTENTS |
|---------------|---|
| 77799 | Full Driver Bit Kit Merchandiser. Includes display, labels and 307 pieces. Size: 5" x 7" x 9" |
| 100859 | Driver Bit Kit Display Only. Includes decals. |

| PART NO. | DESCRIPTION | QUANTITY |
|----------|--|----------|
| 72121 | Robertson Bit - #1 x 2" Green | 12 |
| 72122 | Robertson Bit - #2 x 2" Red | 36 |
| 72123 | Robertson Bit - #3 x 2" Black | 12 |
| 72131 | Robertson Bit - #1 x 3" Green | 12 |
| 72132 | Robertson Bit - #2 x 3" Red | 36 |
| 72133 | Robertson Bit - #3 x 3" Black | 12 |
| 72141 | Robertson Bit - #1 x 4" Green | 12 |
| 72142 | Robertson Bit - #2 x 4" Red | 36 |
| 72143 | Robertson Bit - #3 x 4" Black | 12 |
| 72151 | Robertson Bit - #1 x 6" Green | 12 |
| 72152 | Robertson Bit - #2 x 6" Red | 36 |
| 72153 | Robertson Bit - #3 x 6" Black | 12 |
| 73110 | Magnetic Nut Driver 1/4" x 2.5 Yellow | 12 |
| 73111 | Magnetic Nut Driver 5/16"x 2.5 Green | 9 |
| 73112 | Magnetic Nut Driver 3/8" x 2.5 Red | 12 |
| 73113 | Magnetic Nut Driver 7/16"x 2.5 Brass | 9 |
| 73114 | Magnetic Nut Driver 1/2" x 2.5 Black | 5 |
| 79150 | Square Socket Holder 1/4" x 2" Long | 5 |
| 79352 | Square Socket Holder 3/8" x 2.56" Long | 8 |
| 79353 | Square Socket Holder 1/2" x 2.83" Long | 6 |



Merchandisers

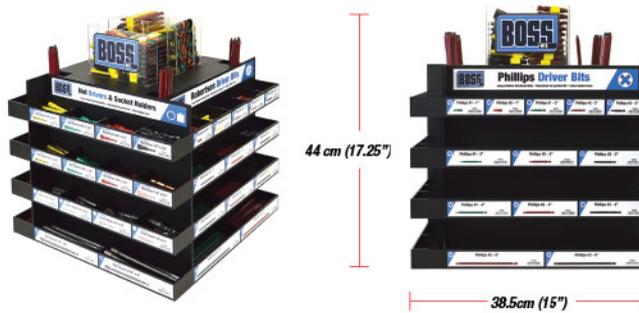
Boss Counter Top Merchandisers

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com



Large Rotating Driver Bit Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 77808k | Large Rotating Driver Bit Display - Display and Products. 62 part #s, 585 pieces. Includes and the products listed below: |
| 77808 | Large Rotating Driver Bit Display - Display Only |

Merchandisers

| PART NO. | DESCRIPTION | QUANTITY |
|----------|---|----------|
| 72102 | Robertson Bit - #1 x 1" Green | 10 |
| 72120 | Robertson Bit - #0 x 2" Yellow | 10 |
| 72121 | Robertson Bit - #1 x 2" Green | 10 |
| 72122 | Robertson Bit - #2 x 2" Red | 15 |
| 72123 | Robertson Bit - #3 x 2" Black | 10 |
| 72131 | Robertson Bit - #1 x 3" Green | 10 |
| 72132 | Robertson Bit - #2 x 3" Red | 10 |
| 72133 | Robertson Bit - #3 x 3" Black | 10 |
| 72141 | Robertson Bit - #1 x 4" Green | 10 |
| 72142 | Robertson Bit - #2 x 4" Red | 10 |
| 72143 | Robertson Bit - #3 x 4" Black | 10 |
| 72151 | Robertson Bit - #1 x 6" Green | 10 |
| 72152 | Robertson Bit - #2 x 6" Red | 10 |
| 72182 | Robertson Bit - #2 X 12" Red | 20 |
| 72201 | Phillips #1 x 1" Green | 15 |
| 72202 | Phillips #2 x 1" Red | 15 |
| 72221 | Phillips #1 x 2" Green | 10 |
| 72222 | Phillips #2 x 2" Red | 15 |
| 72223 | Phillips #3 x 2" Black | 10 |
| 72231 | Phillips #1 x 3" Green | 10 |
| 72232 | Phillips #2 x 3" Red | 15 |
| 72233 | Phillips #3 x 3" Black | 10 |
| 72241 | Phillips #1 x 4" Green | 10 |
| 72242 | Phillips #2 x 4" Red | 15 |
| 72243 | Phillips #3 x 4" Black | 10 |
| 72252 | Phillips #2 x 6" Red | 10 |
| 72253 | Phillips #3 x 6" Black | 10 |
| 73110 | Magnetic Nut Driver 1/4" x 2.5 Yellow | 10 |
| 73111 | Magnetic Nut Driver 5/16"x 2.5 Green | 5 |
| 73114 | Magnetic Nut Driver 1/2" x 2.5 Black | 5 |
| 73210 | Deep Hole Nut Driver 1/4"x 2.5 Yellow | 10 |
| 73211 | Deep Hole Nut Driver 5/16"x2.5 Green | 5 |
| 73212 | Deep Hole Nut Driver 3/8"x2.5 Red | 5 |
| 73213 | Deep Hole Nut Driver 7/16"x2.5 Brass | 5 |
| 73112 | Magnetic Nut Driver 3/8" x 2.5 Red | 5 |
| 75121 | Square Impact Round Body #1 x 2" Green-Magnetic | 10 |

| PART NO. | DESCRIPTION | QUANTITY |
|----------|---|----------|
| 75122 | Square Impact Round Body #2 x 2" Red -Magnetic | 10 |
| 75123 | Square Impact Round Body #3 x 2" Black-Magnetic | 10 |
| 75132 | Square Impact Round Body #2 x 3" Red -Magnetic | 10 |
| 75133 | Square Impact Round Body #3 x 3" Black-Magnetic | 10 |
| 75142 | Square Impact Round Body #2 x 4" Red-Magnetic | 10 |
| 75152 | Square Impact Round Body #2 x 6" Red-Magnetic | 10 |
| 78421 | Torque T15 x 2" | 10 |
| 78422 | Torque T20 x 2" | 10 |
| 78423 | Torque T25 x 2" | 10 |
| 78424 | Torque T30 x 2" | 10 |
| 78425 | Torque T40 x 2" | 10 |
| 78450 | Tamper Proof Torque T10x2" | 10 |
| 78451 | Tamper Proof Torque T15x2" | 10 |
| 78452 | Tamper Proof Torque T20x2" | 10 |
| 78453 | Tamper Proof Torque T25x2" | 10 |
| 78454 | Tamper Proof Torque T27x2" | 10 |
| 79150 | Square Socket Holder 1/4" x 2" | 10 |
| 79310 | Magnetic Nut Driver 1/4" x 6" | 5 |
| 79311 | Magnetic Nut Driver 5/16" x 6" | 5 |
| 79352 | Square Socket Holder 3/8" x 2.56" | 5 |
| 79353 | Square Socket Holder 1/2" x 2.83" | 5 |
| 79560 | Square Socket Holder 3/8" x 2.4" | 5 |
| 711221 | Robertson Driver Bits Sq #2 x 2" - 10 Pack | 5 |
| 711276 | Assorted Roberston & Phillips Driver Bits Colored - 10 Pack | 5 |
| 717186 | Magnetic Nut Driver Bit Colored- 5 pk 73110,111,112,113,114 | 5 |
| 777586 | Metric Magnetic Nut Driver 79708, 709, 710, 712, 715 - 5 Pack | 5 |

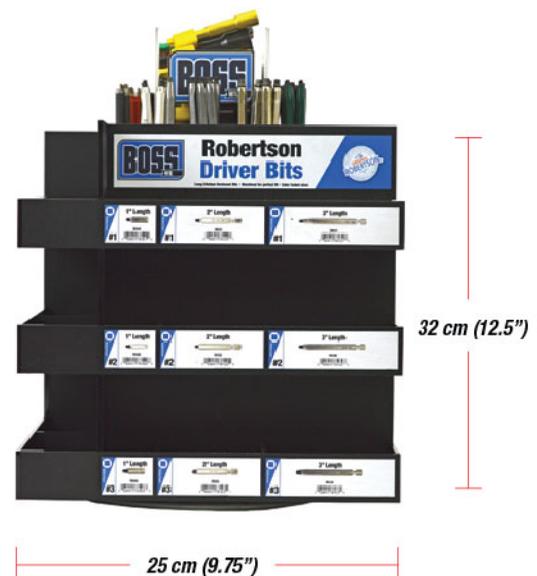
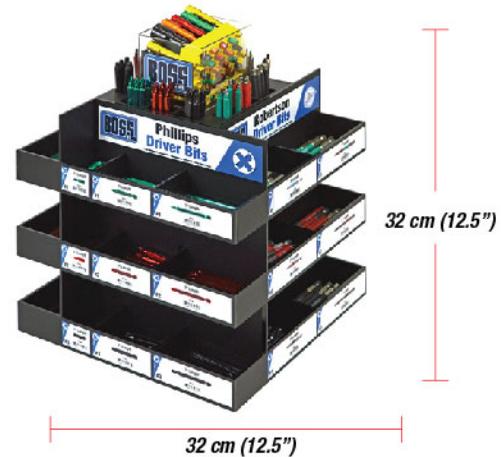


Small Rotating Driver Bit Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 77806 | Small Rotatng Driver Bit Display - Display Only |
| 77806K | Small Rotatng Driver Bit Display - Display and Products. 46 part #s, 235 pieces. Includes and the products listed below: |

| PART NO. | DESCRIPTION | QUANTITY |
|----------|---------------------------------|----------|
| 717186 | Magnetic Nut Driver Bit | 5 |
| 72101 | Sq#1 x 1" 2pc Green | 5 |
| 72102 | Sq#2 x 1" 2pc Red | 5 |
| 72103 | Sq#3 x 1" 2pc Black | 5 |
| 72121 | Sq#1 x 2" 2pc Green | 5 |
| 72122 | Sq#2 x 2" 2pc Red | 10 |
| 72123 | Sq#3 x 2" 2pc Black | 5 |
| 72131 | Sq#1 x 3" 2pc Green | 5 |
| 72132 | Sq#2 x 3" 2pc Red | 5 |
| 72133 | Sq#3 x 3" 2pc Black | 5 |
| 72151 | Sq#1 x 6" 2pc Green | 5 |
| 72152 | Sq#2 x 6" 2pc Red | 5 |
| 72153 | Sq#3 x 6" 2pc Black | 5 |
| 72201 | Phillips #1 x 1" Green | 5 |
| 72202 | Phillips #2 x 1" Red | 5 |
| 72203 | Phillips #3 x 1" Black | 5 |
| 72221 | Phillips #1 x 2" Green | 5 |
| 72222 | Phillips #2 x 2" Red | 5 |
| 72223 | Phillips #3 x 2" Black | 5 |
| 72231 | Phillips #1 x 3" Green | 5 |
| 72232 | Phillips #2 x 3" Red | 5 |
| 72233 | Phillips #3 x 3" Black | 5 |
| 72251 | Ph#1 x 6" Green | 5 |
| 72252 | Phillips #2 x 6" Red | 5 |
| 72253 | Ph#3 x 6" Black | 5 |
| 75121 | Impact Round Body #1 x 2" Green | 5 |
| 75122 | Impact Round Body #2 x 2" Red | 5 |
| 75123 | Impact Round Body #3 x 2" Black | 5 |
| 75131 | Impact Round Body #1 x 3" Green | 5 |
| 75132 | Impact Round Body #2 x 3" Red | 5 |
| 75133 | Impact Round Body #3 x 3" Black | 5 |
| 75151 | Impact Round Body #1 x 6" Green | 5 |
| 75152 | Impact Round Body #2 x 6" Red | 5 |
| 75153 | Impact Round Body #3 x 6" Black | 5 |
| 78101 | S2 Sq #1 x 1" | 1 |
| 78102 | S2 Sq#2 x 1" | 5 |
| 78103 | S2 Sq#3 X 1" | 5 |
| 78121 | S2 Sq#1 x 2" | 5 |

| PART NO. | DESCRIPTION | QUANTITY |
|----------|-------------------------|----------|
| 78122 | Sq# 2 x 2" Plain Finish | 5 |
| 78123 | S2 Sq# 3 x 2" | 5 |
| 78131 | S2 Sq#1 x 3" | 5 |
| 78132 | S2 Sq#2 x 3" | 5 |
| 78133 | S2 Sq#3 x 3" | 5 |
| 78151 | S2 Sq#1 x 6" | 5 |
| 78152 | S2 Sq#2 x 6" | 5 |
| 78153 | S2 Sq#3 x 6" | 5 |



Dynaline Custom Signs

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

Call us! Custom Print Mounted on Corrugated Plastic material - up to 4' tall



Universal Display Boards

Create your own product selection. Simply position and drill the holes you need. Order 80004 pegs as required (sold separately). Two sizes available.

| PART# | DESCRIPTION |
|-------|-------------|
| 00800 | 12" x 24" |
| 00801 | 24" x 24" |



Get a Custom Banner fit to your specific needs!

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

Call us! Custom Print on Banner Material - up to 8' long and 4' high

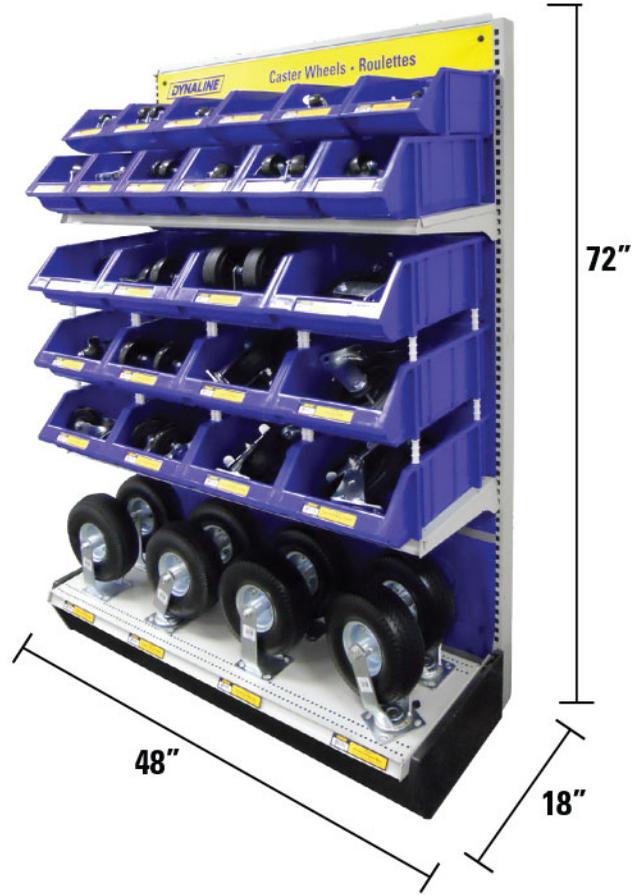


Merchandisers

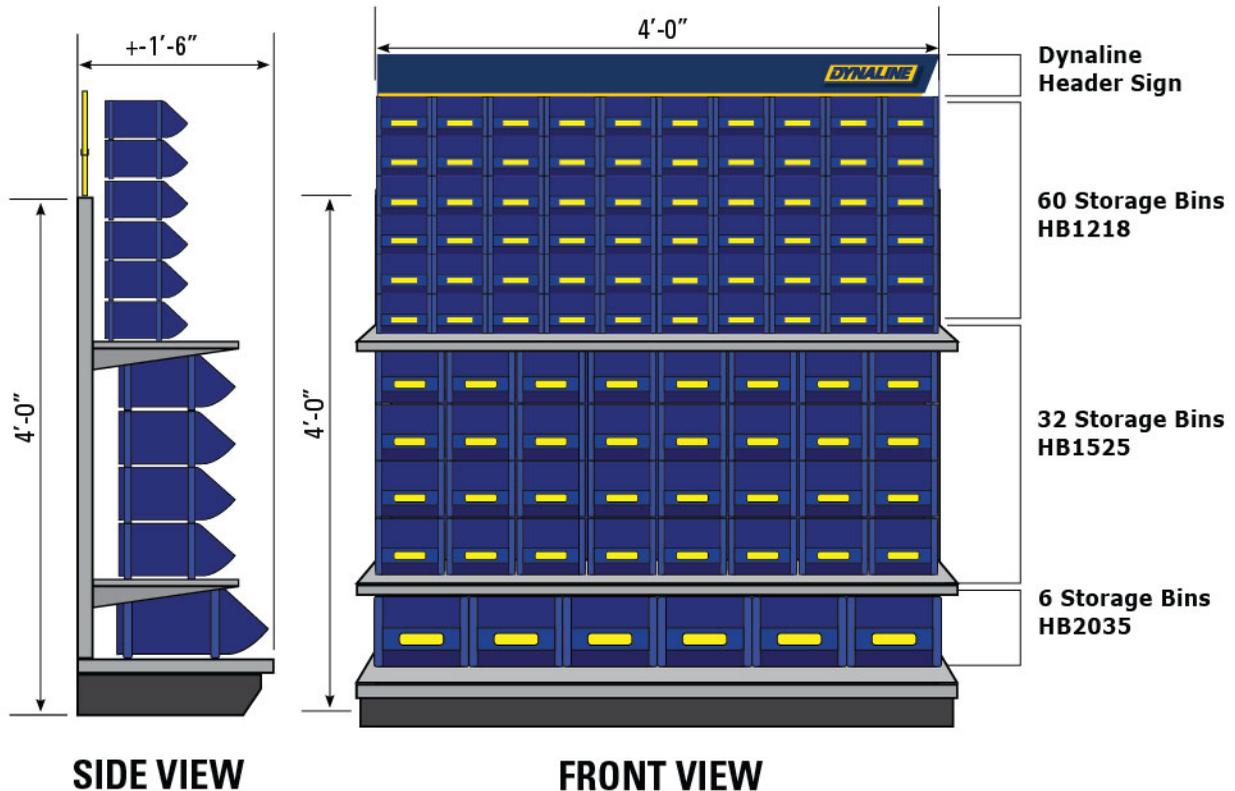


Custom Bulk Bin Merchandising!

Dynaline strives to provide our customers with all the tools they need to be successful. Our custom bulk bin merchandising program allows you to customize the products specific to your local market. With your cooperation, our account managers will sit down with you and quickly determine what products and categories are the most popular in your business and can provide a merchandiser featuring all the fastest moving products in one simple display. Contact your local account manager for more information on this valuable program.



Merchandisers



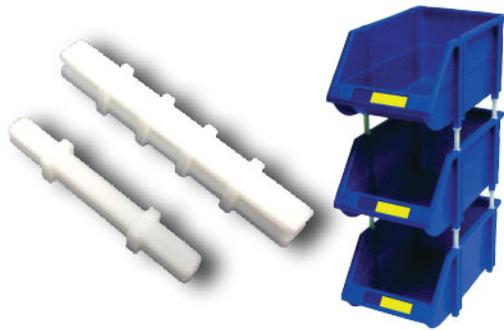
Custom Bulk Bin Features



Merchandisers



Once a product category or layout is determined, Dynaline will assemble your custom merchandiser and determine how many products it will need. We offer multiple bin sizes to ensure all your product will fit and look presentable to your valued customers.



We will ship all the bins you need including riser pins so your customers have easy access to your products. All bins sizes have corresponding risers so you aren't limited in your selection.



Dynaline will print out any labels you need for your custom merchandiser. We will also print merchandiser headers for your display giving your customers confidence that the products you offer are provided by the trusted Dynaline brand.



Storage Bins

Durable, open, stackable design as well as side by side. Supplied with stacking pegs and labels.

| PART# | LENGTH | WIDTH | HEIGHT | WEIGHT CAP. | CARTON QTY. |
|--------|---------|---------|---------|-------------|-------------|
| HB1218 | 7-1/16" | 4-3/4" | 3-5/16" | 3 kg | 60 |
| HB1525 | 10" | 5-7/8" | 4-3/4" | 6 kg | 36 |
| HB2035 | 13-3/4" | 8-1/16" | 5-7/8" | 20 kg | 16 |
| HB2045 | 18-7/8" | 7-7/8" | 7" | 30 kg | 12 |
| HB3045 | 18-7/8" | 11-3/4" | 7" | 50 kg | 12 |



Tilt Bins

- Easy multi-purpose storage solution.
- Functional design allows them to be stacked, screwed to a wall, or attached to a display unit.
- Sections interlock to form a rigid storage solution.
- Supplied with fastening screws and pegs.



| PART# | DESCRIPTION | | | |
|--------------|--|--------|---------|-------------|
| TF306 | 6 Compartments Tilt Bin (3 wide & 2 high) | | | |
| | Width | Depth | Height | Weight Cap. |
| | 11-13/16" | 3-5/8" | 9" | 15 kg |
| TF308 | 8 Compartments Tilt Bin (4 wide & 2 high) | | | |
| | Width | Depth | Height | Weight Cap. |
| | 11-13/16" | 2-1/2" | 6-5/8" | 15 kg |
| TF604 | 4 Compartments Tilt Bin (4 wide) | | | |
| | Width | Depth | Height | Weight Cap. |
| | 23-5/8" | 6-5/8" | 8-3/16" | 30 kg |
| TF605 | 5 Compartments Tilt Bin (5 wide) | | | |
| | Width | Depth | Height | Weight Cap. |
| | 23-5/8" | 5-1/4" | 6-1/2" | 20 kg |

Dynaline Bin Box

| PART# | DESCRIPTION |
|--------------|---|
| 00007 | A great way to organize small parts. Corrugated cardboard box with dividers. Dimensions: 11-11/16"L x 4-7/8"W x 3-13/16"H |



Interlocking Bins

Exclusively designed by Dynaline our Interlocking Bin System provides the right retail solution.

Can be used on any standard gondola shelves!



- Durable, flexible, long-lasting material, easy to assemble.
- Four spacing sizes of bins available (4", 6", 8" and 12") x 12" deep.
- Sloped design clearly displays product.
- Bottomless design makes this system cost-effective.

Merchandisers



* System allows a range of combined built options.



* Unique front design accomodates large labels.



* Special tab design will allow push pins to hold bins in place.



Interlocking Bin Components

| PART# | DESCRIPTION |
|-------|--|
| 01903 | Side Wall - 12"L x 6"H |
| 01904 | Front/Back Wall - 4"L x 3"H |
| 01905 | Front/Back Wall - 6"L x 3"H |
| 01906 | Front/Back Wall - 8"L x 3"H |
| 01907 | Front/Back Wall - 12"L x 3"H |
| 01908 | Push Pin for Interlock Bins. 14mm Head Diameter. |



01907 01906 01905 01904



01903



01908 - push pins





| | | | |
|--------------------------------|-----|-------------------------------|-----|
| A | | Cushion Grip Screwdriver Set | 94 |
| AC / DC Multi Tester | 92 | D | |
| AC/DC Multi Tester | 89 | Dead Blow Hammer | 92 |
| Adapter and U-Joint Set | 98 | Diagonal Plier | 85 |
| Adapter and U-Joint Set | 99 | Dr S.A.E. Hex Bit Socket | 101 |
| Adjustable Hacksaw | 83 | Dr. Breaker Bar | 101 |
| Adjustable Wrench | 91 | Dr. Metric Hex Bits | 102 |
| Adjustable Wrench | 84 | Dr. Offset Ratchet | 101 |
| Air Blow Gun | 88 | Drill Brushes Set | 96 |
| Air Tool Coupler Set | 84 | Drill Eraser | 96 |
| Artist Brush | 83 | Drive Extension Set | 86 |
| Assorted Electrical Terminals | 85 | Drive Extension Set | 88 |
| Assortment - Automotive Fuse | 93 | Drive Offset Ratchet | 100 |
| Assortment - Master Auto Fuse | 98 | Driver Socket Set 10 pcs | 91 |
| Assortment - Metric O-Ring | 100 | Drum Bung Adapter | 80 |
| Assortment - Mini Car Fuse | 93 | Dust Mask Set | 87 |
| Assortment - O-Ring | 86 | Dust Mask Set | 95 |
| Assortment - S.A.E. O-Ring | 99 | E | |
| Assortment - Twine | 89 | Ear Muffs and Safety Glasses | 94 |
| Automotive Fuse Set | 84 | Easy Out and Drill Bit Set | 94 |
| B | | Elastic Cord with Hook | 88 |
| Ball Hex and Star Driver Set | 93 | Extended Scraper | 89 |
| Battery Terminal Cleaner Brush | 80 | Extension Bar Set | 95 |
| Big Handle Screwdriver Set | 89 | Extra Long Needle Nose Pliers | 93 |
| Bit Holder and Extension Set | 95 | Extra Long Ratchet | 99 |
| Black Table | 97 | Extra Long Screwdriver Set | 88 |
| Blue Table | 90 | Extra Long Socket Adapter | 86 |
| Bolt Cutter | 101 | F | |
| Booster Cables | 96 | Fencing Plier | 103 |
| Brick Bolster Cold | 102 | Fiber glass Sledge Hammer | 91 |
| Brush - 4-in-1 | 87 | File Set with Handles | 84 |
| Brush Set | 85 | Flat Edge Cold Chisel | 102 |
| Brush Set | 95 | Flex Scraper Set | 87 |
| C | | Folding Utility Knife | 93 |
| Cable Tie Set | 92 | Folding Utility Knife | 100 |
| Cable Ties Set | 85 | Framing Hammer | 91 |
| CamBuckle Set | 92 | G | |
| Claw Hammer | 87 | Grab-it-Gadget | 92 |
| Claw Hammer | 94 | Grease Hose | 81 |
| Close Quarter Hacksaw | 85 | Groove Joint Plier | 84 |
| Composite Digital Caliper | 100 | Groove Joint Pliers | 92 |
| Compound Action Cable Cutters | 100 | Groove Joint Pliers | 102 |
| Contractor's Screwdriver Set | 94 | H | |
| Crimper | 103 | Hacksaw Blade Set | 88 |
| Crimping Tool and Terminal Kit | 93 | Hammock | 103 |
| Crimping Tool with Terminals | 84 | Hand Saw | 86 |
| Cross Pein Hammer | 98 | Heat Shrink Tube Kit | 100 |



| | | | |
|------------------------------------|-----|-----------------------------------|-----|
| Heavy Duty Hacksaw | 92 | Micro Precision Bit Set - 30-in-1 | 93 |
| Heavy Duty Long Stretch Cord | 92 | Micro-driver Bit Set | 88 |
| Heavy Duty Magnifying Glass | 85 | Mini Auto Fuse Set | 86 |
| Heavy Duty Tire Repair Kit | 94 | Mini Pistol Grease Gun Kit | 102 |
| Heavy Duty Voltage Tester | 94 | Mini Plier Set | 91 |
| High Speed Drill Bit Set | 94 | Mini Precision Plier Set | 101 |
| High Torque Ratcheting Dr | 102 | Mini Screwdrivers set | 86 |
| Hobby Knife Set | 83 | Mirror and Magnet Set | 91 |
| Hole Saw Set | 84 | Mounted Stone Set | 86 |
| Hollow Punch Set | 94 | Multi Purpose Shear Set | 85 |
| HPLV Spray Gun | 81 | Multi Use Power Bit Set | 100 |
| I | | Multifunction Socket Wrench | 102 |
| Impact Reducer Adapter Set | 100 | Multi-Purpose Lithium Grease | 80 |
| Inspection Mirror | 88 | Multipurpose Razor Scraper Set | 99 |
| Internal Pipe Wrench Set | 101 | N | |
| Iron Padlock | 94 | Needle Nose Pliers | 84 |
| L | | Nylon Scraper Set | 101 |
| L.E.D. Head Lamp | 87 | O | |
| Linesman Pliers | 84 | Offset Micro Bit Driver | 99 |
| Locking Pliers | 84 | Oil Filter Pliers | 103 |
| Log Splitter Drill Bit | 89 | O-Ring Set | 93 |
| Long Blade Aviation Tin Snip | 95 | Outlet Power Strip | 94 |
| Long Needle Nose Pliers | 88 | P | |
| Long Power Bit Set | 93 | Paint Brush | 83 |
| Lug Wrench 14" Long S.A.E. - 4 Way | 95 | Paint Brush Set | 95 |
| M | | Parts Cleaning Brush Set | 85 |
| Magnetic Nut Driver Set | 87 | Pick-up Tool Set | 83 |
| Magnetic Parts Dish | 87 | Plastic Cutters | 79 |
| Magnetic T-Bar Driver | 83 | Plastic-Rubber Mallet | 87 |
| Measuring Reel | 103 | Plier Set | 88 |
| Measuring Tape | 83 | Plier Set | 91 |
| Measuring Tapes | 79 | Plier Set | 98 |
| Measuring Tapes | 80 | Power Bit Set | 85 |
| Mechanics Gloves | 93 | Power Grip Vacuum Cup | 88 |
| Mechanics Pick and Hook Set | 85 | Power Nut driver and Bit Set | 87 |
| Mechanics Pick Hook and Driver Set | 93 | Precision Screwdriver Set | 83 |
| Metric Combination Wrench Set | 84 | Pry Bar Set | 98 |
| Metric Combo Wrench | 102 | Pry Bar Set | 102 |
| Metric Deep Socket Drive Set | 91 | Punch and Chisel Set | 91 |
| Metric Drive Hex Bit Socket | 94 | PVC Air Hose | 99 |
| Metric Grease Fit Assort | 101 | PVC Pipe Cutter | 91 |
| Metric NonSlip Hex Key Set | 100 | R | |
| Metric Nut Driver Set | 84 | Ratchet Driver | 83 |
| Metric Socket Set with Rail | 89 | Ratchet Tie Down | 86 |
| Metric Stubby Wrench Set | 101 | Ratchet Tie Down | 91 |
| Metric Tap Set | 95 | Ratchet Tie Down Set | 92 |
| Micro Fuse Set | 94 | Ratchet with 6 S.A.E. Sockets | 86 |





| | | | |
|-----------------------------------|-----|---------------------------------|-----|
| Ratcheting Wire Terminal Crimper | 99 | Step Bit | 96 |
| Read Easy S.A.E. Tape Measure | 92 | Storage Straps | 96 |
| Receptacle Tester | 88 | Straight Aviation Snip Tool | 85 |
| Red Table | 82 | T | |
| Rubber Mallet | 87 | Tamper Proof Star Bit Set | 86 |
| Rubber Mallet | 95 | Tamper Proof Star Key Set | 88 |
| Rubber Tie Down Strap Set | 92 | Tamper Proof Star Socket Set | 92 |
| S | | Telescoping Magnet | 88 |
| S.A.E Hex Key Set | 83 | Tire Inflator and Dial Gauge | 98 |
| S.A.E. Ball Hex Key Set | 92 | Tire Repair Kit | 86 |
| S.A.E. Combination Wrench | 93 | Titanium Drill Bit Set | 98 |
| S.A.E. Combination Wrench Set | 84 | Tool Bag | 86 |
| S.A.E. Combo Wrench Set | 101 | Tow Rope | 92 |
| S.A.E. Deep Socket Drive | 91 | Tri-Tap Extension Cord | 95 |
| S.A.E. Drill Bit Set | 85 | Tubing Bender - 180° | 99 |
| S.A.E. Drive Hex Bit Socket | 94 | Tubing Cutter | 83 |
| S.A.E. Hollow Shaft Nut Driver | 92 | Tweezer Set | 89 |
| S.A.E. Non Slip Hex Key Set | 102 | U | |
| S.A.E. Nut Driver Set | 84 | Ultimate Grab-it Gadget | 102 |
| S.A.E. Socket Set with Rai | 89 | Utility Bar | 87 |
| S.A.E. Stubby Wrench | 100 | Utility Bar Tool | 95 |
| S.A.E. Tape Measure Set | 99 | Utility knife with self-feeding | 87 |
| Safety Vest | 89 | Utility Pick-up Tool Set | 99 |
| Scraper Set | 102 | V | |
| Screw Extractor | 100 | Volt Circuit Tester | 85 |
| Screwdriver Bit Set | 93 | W | |
| Screwdriver Bit Set | 99 | Wire Brush | 83 |
| Screwdriver Kit | 95 | Wire Brush Set | 94 |
| Screwdriver Set | 99 | Wire Wheel Set | 86 |
| Screwdriver Set 8 | 91 | | |
| Screwdriver Set with Rack | 85 | | |
| Seal & O-Ring Remover Set | 101 | | |
| Security Bit Set | 101 | | |
| Self Adjusting Wire Stripper | 98 | | |
| Self-Priming drill pump | 83 | | |
| Shock Cord Set | 85 | | |
| Shop Towels | 81 | | |
| Sink and Drain Cleaner | 88 | | |
| Slip Joint Pliers | 84 | | |
| Snap Ring Plier Set | 93 | | |
| Socket Adapter Set | 86 | | |
| Socket Set | 98 | | |
| Stainless Steel Rulers - 3 Pieces | 96 | | |
| Standard Carpenter Pencils | 79 | | |
| Stapler | 96 | | |
| Star Socket Bit Set | 100 | | |
| Steering Wheel Spinners | 81 | | |



Standard Carpenter Pencils

| PART# | COLOUR | LEAD | BOX/CASE |
|-------|-----------|--------|----------|
| 33810 | Yellow | Medium | 60 /1200 |
| 33820 | Red | Medium | 60 /1200 |
| 33830 | Blue | Medium | 60 /1200 |
| 33840 | Orange | Medium | 60 /1200 |
| 33850 | White | Medium | 60 /1200 |
| 33860 | Dark Blue | Medium | 60 /1200 |
| 33870 | Black | Medium | 60 /1200 |
| 33800 | Green | Medium | 60 /1200 |



Plastic Cutter, 3/4" Blade

| PART# | COLOUR | SHEATH/LOCK | BLADE GRADE | BOX/ CASE |
|---------|-------------|-----------------|-------------|-----------|
| 2558228 | Red | Plastic / Thumb | Regular | 48 / 480 |
| 2558229 | Dark Green | Plastic / Thumb | Regular | 48 / 480 |
| 2558230 | Blue | Plastic / Thumb | Regular | 48 / 480 |
| 2558231 | Yellow | Plastic / Thumb | Regular | 48 / 480 |
| 2558232 | Orange | Plastic / Thumb | Regular | 48 / 480 |
| 2558233 | Light Green | Plastic / Thumb | Regular | 48 / 480 |
| 2558234 | Black | Plastic / Thumb | Regular | 48 / 480 |



Heavy Duty Plastic Cutter, 3/4" Blade

| PART# | COLOUR | SHEATH/ LOCK | BLADE GRADE | BOX/ CASE |
|---------|--------|-----------------|-------------|-----------|
| 2558066 | Red | Plastic / Thumb | Regular | 24 / 240 |
| 2558067 | Blue | Plastic / Thumb | Regular | 24 / 240 |
| 2558068 | Yellow | Plastic / Thumb | Regular | 24 / 240 |



Utility Grade - 6/Box

| PART# | LENGTH | GRADUATION | WIDTH | HOOK |
|-------|--------|-----------------|-------|----------|
| 38220 | 25' | Imperial | 1" | Standard |
| 38120 | 16' | Imperial/Metric | 1" | Standard |



Professional Grade - 12/Box

| PART# | LENGTH | GRADUATION | WIDTH | HOOK |
|-------|----------|-----------------------|--------|-----------|
| 38316 | 16'/5m | Imperial/Metric | 1" | Standard |
| 38325 | 25'/7.5m | Imperial/Metric | 1" | Standard |
| 38425 | 25' | Imperial | 1" | Standard |
| 38475 | 25' | Imperial/Double Sided | 1" | Magnetic* |
| 38450 | 25'/7.5m | Imperial | 1-1/4" | Standard |



38480

38316

Extra Long - 12/Box

| PART# | LENGTH | GRADUATION | WIDTH | HOOK |
|-------|--------|-----------------|-------|---------------|
| 38480 | 33' | Imperial/Metric | 1" | Double Magnet |



38120



Impulse Buy Products





Impulse Buy Products



Extra Long Measuring Tapes

| PART# | LENGTH | GRADUATION | WIDTH | HOOK | PER BOX |
|-------|--------|-----------------|-------|---------------|---------|
| 38525 | 6' | Imperial/Metric | 1" | Double Magnet | 12 |
| 38550 | 25' | Imperial/Metric | 1" | Double Magnet | 6 |



Drum Bung Adapter

| PART# | DESCRIPTION | DISPLAY BOX QTY |
|-------|--|-----------------|
| 11074 | Fits 2" NPT North American drums. Durable neoprene seal. 3/4" opening. Made from durable PP plastic. | 12 |



11073



11070

Multi-Purpose Lithium Grease

An excellent multi-purpose extreme pressure grease for ball joints, steering knuckles, chassis, etc. Very good sealing properties to keep water & dirt out. (Formula EP-2)

| PART# | FEATURES | DISPLAY BOX |
|-------|---|-------------|
| 11073 | 3 oz. (85g) grease tubes. Clamshell package - 3 pcs | 6 |
| 11070 | 14 oz. (400g) grease tube | 10 |

Battery Terminal Cleaner Brush



| PART# | DESCRIPTION | DISPLAY BOX QTY |
|-------|---|-----------------|
| 11128 | <ul style="list-style-type: none"> Internal and external wire brushes built into the rugged steel case External brush for cleaning cable clamps, internal brush for posts | 18 |



Steering Wheel Spinners

Vinyl coated aluminum knob with chrome plated base. Ball bearing insert for long life. Safe and easy for use with most off-road vehicles.

Not for highway use.

| PART# | COLOUR | QUANTITY |
|-------|--------|---------------------------|
| 28327 | Red | 12 pieces per display box |
| 28329 | Black | 12 pieces per display box |



Grease Hose - Steel wire (in display box)

Reinforced rubber cover with steel wire braid. Working temperature: -40° to 95°C. Each grease hose is individually UPC barcode labeled inside a full colour display box.

| PART# | LENGTH | ENDS | SAFE WORKING PRESSURE | WORKING TEMPERATURE | PACKAGE TYPE |
|-------|--------|----------|-----------------------|---------------------|--------------|
| 11142 | 12" | 1/8" NPT | 3,600 PSI | -40°C to 95°C | 10/ Package |
| 11143 | 18" | 1/8" NPT | 3,600 PSI | -40°C to 95°C | 10/ Package |



HPLV Spray Gun (High Pressure Low Volume)

| PART# | AIR PRESSURE | AIR CONSUMPTION | SPRAY HEAD AND NEEDLE | CUP CAPACITY | AIR INLET |
|-------|--------------|-----------------|-----------------------|--------------|-----------|
| 19418 | 50 - 60 PSI | 5 - 10 CFM | 1.8mm | 1000ml | 1/4" |



Shop Towels

| PART# | COLOR | PIECES PER BUNDLE |
|-------|-------|-------------------|
| 51395 | Red | 6 pieces |



TOOL VALLEY

Impulse Buy **Red Table** Products

- The Tool Valley **Red** Impulse Buy Table is the perfect way to drive sales of those last minute purchases by your customers.
- The products in the red table are all sold at a low \$8.28 price point.
- Our No-risk Guarantee ensures that the products that don't sell can be returned and replaced with faster moving products at no charge.
- Contact your Account Manager or Dynaline customer service for more information on the Impulse Buy Tables.

Impulse Buy Products



COMPACT TABLE

36" x 36"



| PART# | CONTENTS |
|------------------|--|
| RED-TABLE | Red Table Merchandiser - 89 part #s, 206 pieces. |
| WRD-3030 | 36" x 36" Double Wire Table Display Only (Includes 4 Casters) |
| 51078-09 | Red Table Sign Only (Bilingual) |

ZERO RISK!

Stock Protection Guarantee for 2 years!
If it doesn't sell, we will take it back without penalty!





51101 - S.A.E Hex Key Set, 10 pc

Sizes: 1/16", 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8".



51102 - Metric Hex Key Set, 9 pcs

Sizes: 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 mm.



51103 - Hobby Knife Set, 16 pcs

Includes: 3 knives, 13 assorted blades, 1 storage case.



51108 - Adjustable Hacksaw, 12"



51111 - Measuring Tape, 16' x 3/4" S.A.E./Metric



51112 - Artist Brush, 15 pcs set



51113 - Paint Brush, 5 pcs set

Sizes: 1", 1-1/2", 2", 2-1/2", 3".



51114 - Wire Brush, 2 pcs set



51116 - Self-Priming drill pump - 1/4" shanks.



51127 - 3/8" Ratchet Driver
8" handle



51130 - Magnetic T-Bar Driver, 25 pcs
Includes 9 sockets, 11 bits, T-bar & bit adapter, & 2 rubber holders



51131 - Precision Screwdriver Set, 12 pcs
Includes 6 slot bits, 3 Phillips, 2 hex & 1 crossbar



51140 - Tubing Cutter, Large
Cuts 1/8"-1-1/8" copper, aluminum & other thin wall tubing



51141 - Pick-up Tool Set, 2 pcs
Includes: 24" four-finger, 24" magnetic





Impulse Buy Products



51142 - Hole Saw Set, 5pcs
 Sizes: 1-1/4", 1-1/2", 1-3/4", 2-1/8".
 Includes a Mandrel.



51150 - 8-1/2" Crimping Tool with Terminals



51157 - S.A.E. Nut Driver Set, 4 pcs
 Sizes: 1/4", 5/16", 3/8", 7/16"



Sizes: 6mm, 7mm, 8mm, 10mm.
51158 - Metric Nut Driver Set, 4 pcs



51159 - Locking Pliers, 7"



51160 - Groove Joint Plier 8"



51161 - Adjustable Wrench 8"



51162 - Linesman Pliers / Cutter 7"



51163 - Needle Nose Pliers 8"



51164 - Slip Joint Pliers 8"



51165 - S.A.E. Combination Wrench Set, 4 pcs
 Sizes: 3/8", 7/16", 1/2", 9/16"



51166 - Metric Combination Wrench Set 4 pcs
 Sizes: 10mm, 11mm, 13mm, 14mm



51170 - Air Tool Coupler Set 4 pcs



51171 - Automotive Fuse Set 25 pcs
 Contains 4 each of 5A, 10A, 15A, 20A, 25A, 30A.
 Includes a fuse puller



51177 - 6" File Set with Handles 6 pcs
 7" long file with plastic handle





51178 - Brush Set 3 pcs
A steel, brass and plastic



51182 - Mechanics Pick and Hook Set 4 pcs
Set includes straight, curved, offset and 90 degree



51184 - Shock Cord Set 8 pcs
Includes 4 pieces 18", 2 pieces 24", 2 pieces 36"



51185 - Screwdriver Set with Rack, 6 pcs
Slot: 3/16"x3", 1/4"x4", 1/4"x6"; Phillips: #1x3", #2x4", #2x6"



51202 - 6" Diagonal Plier



51241 - Volt Circuit Tester 6V / 12V



51244 - Multi Purpose Shear Set 2 pcs



51245 - Close Quarter Hacksaw
Includes 10" hacksaw blade, but can also accept 12" size blades



51252 - Straight Aviation Snip Tool 10"



51262 - S.A.E. Drill Bit Set 13 pcs
Sizes: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4"



51265 - Heavy Duty Magnifying Glass



51282 - Cable Ties Set 150 pcs
4"-70 pcs, 6"-50 pcs and 8"-30 pcs



51275 - Parts Cleaning Brush Set 5 pcs
1 parts cleaning brush, 1 fingernail brush, 3 mini brushes



51277 - Power Bit Set 33 pcs
Includes Phillips, slotted, star, square, hex and magnetic bit holder



51285 - Assorted Electrical Terminals 60 pcs



Impulse Buy Products



51283 - Mini Screwdrivers set 8 pc
Includes one each: T-10 & T-15 star, 3/16" & 1/4" slot, #1 & #2 Phillips, S1 & S2 Square



51284 - Tamper Proof Star Bit Set 13 pcs
Includes 6 star bits, 7 tamper proof star bits



51292 - O-Ring Assortment 50 pcs
12 assorted popular sizes



51290 - Ratchet with 6 S.A.E. Sockets 1/4" Drive
Contains 1/4" DR. Shallow sockets: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2". 3" extension bar, a speed disk & 1/4" ratchet



51291 - Extra Long Socket Adapter 3 pcs
Sizes: 1/4" Dr. x 2-1/2"; 3/8" Dr. x 2-1/2"; 1/2" Dr. x 3"



51299 - 15' Ratchet Tie Down
with vinyl coated S hooks



51295 - 3/8" Drive Extension Set 2 pcs



51296 - Tire Repair Kit



51301 - Hand Saw 14"



51303 - 11" Tool Bag with 16 Pockets



51309 - Mounted Stone Set 12 pcs



51317 - Mini Auto Fuse Set 32 pcs
Contains four each of 2A, 5A, 7.5A, 10A, 15A, 20A, 25A, 30A
Sizes: 3" and 6"



51318 - Wire Wheel Set, 4 pcs
Includes 2" flat, 3" flat, 4" flat, 2" cup. All with 1/4" shafts



51327 - Socket Adapter Set 4 pcs
Contains 3/8" F x 1/4" M reducer; 1/2" F x 3/8" M reducer; 1/4" F x 3/8" M adapter; 3/8" F x 1/2" M adapter





51328 - Flex Scraper Set 3 pcs
 Sizes 1", 2", 3"



51331 - Utility Bar 15"



51334 - 4-in-1 Brush
 - 1/2 & 3/4 I.D. fitting brushes
 - 5/8 & 7/8 O.D. tube cleaning brushes



51338 - Power Nut driver and Bit Set,
13 pcs
 Includes 8 power nut drivers (SAE), 2 Phillips bits, 2 slot bits, 1 magnetise bit holder



51339 - Dust Mask Set 20 pcs



51340 - Magnetic Parts Dish



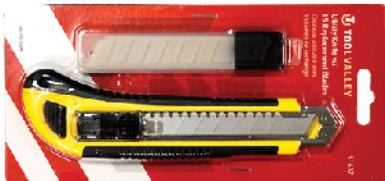
51353 - Claw Hammer 16 oz



51360 - Rubber Mallet



51361 - Plastic-Rubber Mallet
 Head Iron + PVC



51432 - Utility knife with self-feeding
 Includes 15 3/4" replacement blades



51441 - Magnetic Nut Driver Set 4 pcs
 Sizes: 1/4", 5/16", 3/8", 7/16".
 1/4" drive & hex shank



51443 - L.E.D. Head Lamp
 3 high intensity LED bulbs -2 white & 1 red

Impulse Buy Products

Red Impulse Buy Products

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com

Impulse Buy Products



51452 - Plier Set 2 pcs
5" long nose pliers & 4-1/2" diagonal pliers



51446 - Micro-driver Bit Set 10 pcs
Includes 3 Phillips bits, 3 slot bits, 3 star bits & bit holder



51451 - Tamper Proof Star Key Set 10 pcs
Includes T-10, T-15, T-20, T-25, T-27, T-30, T-40, T-45, T-50 + holder



51459 - Long Needle Nose Pliers 6"



51453 - Air Blow Gun, Pistol Type
Rated pressure 100 PSI



51456 - 4" Power Grip Vacuum Cup
Maximum capacity 20 gal



51472 - Extra Long Screwdriver Set 2 pcs

18" x #2 Phillips, 18" x 1/4" slot



51473 - 1/4" Drive Extension Set 3 pcs

Sizes 3", 6", 9"



51474 - Hacksaw Blade Set 12 pcs



51478 - Telescoping Magnet 8 lb



51479 - Inspection Mirror 2"



51493 - Receptacle Tester
For use on 110-125 V AC receptacles only



51487 - 48" Elastic Cord with Hook 2 pcs



51498 - Sink and Drain Cleaner
Size: 10" length x 0.2" diameter





51490TC - Twine Assortment 5 pcs
50M core wound rolls



51217 - AC/DC Multi Tester



51494 - Safety Vest
Onse size fits all 24" x 27"



51480 - Big Handle Screwdriver Set 2 pcs
Includes 1/4" x 6", #2 x 6", 6"



51333 - Extended Scraper



51126 - S.A.E. 3/8" Socket Set with Rail, 7 pcs.
Includes 5/16", 3/8", 7/16", 1/2", 9/16", 5/8" + rail



51125 - Metric Socket Set with Rail, 7pcs (3/8" drive).
Includes 8mm, 10mm, 12mm, 13mm, 14mm, 15mm + rail



51484 - Log Splitter Drill Bit



51499 - Tweezer Set



Impulse Buy Products





Impulse Buy **Blue Table** Products

- The Tool Valley **Blue** Impulse Buy Table is the perfect way to drive sales of those last minute purchases by your customers.
- The products in the blue table are all sold at a low \$15.98 price point.
- Our No-risk Guarantee ensures that the products that don't sell can be returned and replaced with faster moving products at no charge.
- Contact your Account Manager or Dynaline customer service for more information on the Impulse Buy Tables.



COMPACT TABLE
36" x 36"

15.98
EACH

Impulse Buy Products

| PART# | CONTENTS |
|------------|---|
| BLUE-TABLE | Blue Table Merchandiser - 69 part #s, 142 pieces. |
| WRD-3030 | 36" x 36" Double Wire Table Display Only (Include 4 Casters) |
| 51078-08 | Blue Table Sign Only (Bilingual) |

ZERO RISK!

Stock Protection Guarantee for 2 years!

If it doesn't sell, we will take it back without penalty!





51603 - 3/8" Driver Socket Set 10 pcs

Includes 3/8 Dr. Ratchet, 3" x 3/8" extension bar, 5/8" x 3/8" Dr. spark plug socket & 7 3/8" Dr. shallow sockets



51604 - 1/4" Drive Socket Set 22 pcs

Includes 9 Sizes (SAE), 9 Sizes (Metric), 1/4" spinner handle, spin disc, 2" extension bar, 5" ratchet handle.



51606 - Ratchet Tie Down 2" x 20'



51607 - 10" Adjustable Wrench



51617 - PVC Pipe Cutter



51627 - Framing Hammer 24 oz



51630 - Screwdriver Set 8 pcs

Includes 6"x 5/16"; 4"x 3/16", 3"x 1/8", 3"x #1, 4"x #2, 6"x #2, 1-1/2"x 1/4", 1-1/2"x #2.



51640 - Plier Set 3 pcs

Sizes: 6" long nose plier, 6" linesman plier, 6" diagonal plier



51645 - 26" Mirror and Magnet Set 2 pcs



51649 - 3 lb Fiber glass Sledge Hammer



51650 - Mini Plier Set 3 pcs



51655 - 3/8" Metric Deep Socket Drive Set 6 pcs

Sizes: 10MM, 12MM, 13MM, 14MM, 15MM, 18MM.



51652 - Punch and Chisel Set 7 pcs

Contains 3-cold chisels: 3/8", 1/2", 5/8"; 4-pin punches: 3/16" pin punch, 1/8" and 3/16" taper punch, 3/8" center punch.



51654 - 3/8" S.A.E. Deep Socket Drive Set 6 pcs

Sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 3/4".



Impulse Buy Products



Impulse Buy Products

Blue Impulse Buy Products

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com



Impulse Buy Products



51657 - AC / DC Multi Tester
7 functions, 19 ranges.
1,000 Volt maximum



51677 - Tamper Proof Star Socket Set
9 pcs
Sizes: T15, T20, T25, T27, T30, T40, T45, T50 + rail



51682 - 10" Groove Joint Pliers
Features 5 positions & 1-1/2" capacity



51684 - S.A.E. Ball Hex Key Set 13 pcs
Include: 1/20, 1/16, 5/64, 3/32, 7/64, 1/8, 3/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16.



51691 - 6' x 1" CamBuckle Set 2 pcs



51692- 1-1/2 lb Dead Blow Hammer



51694 - S.A.E. Hollow Shaft Nut Driver Set 7 pcs
Includes S.A.E. sizes: 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2".



51902- Cable Tie Set 800 pcs
Contains 650-4", 100-6", 30-8", 20-10" cable ties.



51941 - Heavy Duty 12" Hacksaw



51948 - 14' Tow Rope 4400lb capacity



52010 - Grab-it-Gadget
19" telescopic claw



53945-DB- Read Easy S.A.E. Tape Measure
25' x 1"



56102 - Heavy Duty Long Stretch Cord Set 20 pcs
Includes four each of: 12", 18", 24", 30" and 36".



56122 - 1" x 15' Ratchet Tie Down Set
2 pcs
Features vinyl coated S-hooks



56123 - Rubber Tie Down Strap Set
6 pcs
Includes two each: 9", 15', 21".





56125 - Automotive Fuse Assortment 75 pcs
Includes 12 - 5A, 12 - 10A, 12 - 15A, 12 - 20A, 12 - 25A, 12 - 30A, 1-fuse puller, 1- 6-24 Volt tester, 1-Plastic case



56126- Snap Ring Plier Set 3 pcs
Includes 6" & 8" straight tip and 8" 90 degree tip



56128 - S.A.E. Combination Wrench Set 6 pcs
Size: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8".



56130- Crimping Tool and Terminal Kit 101 pcs



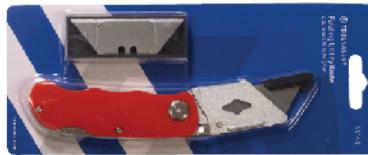
56131- 11" Extra Long Needle Nose Pliers



56143 - Mechanics Gloves, Black
Size: Large



56144- Mechanics Gloves, Black
Size: X-Large



56146- Folding Utility Knife
Includes 5 utility blades



56147 - 3" Long Power Bit Set 29 pcs
Includes Slot -3 pc, Phillips -3 pc, Hex-6 pc, T-cross-3 pc, Tamper Proof star-6 pc, triwing -4 pc and pozi-3 pc + bit holder



56150- Screwdriver Bit Set 30 pcs



56160- Mini Car Fuse Assortment 80 pcs
Includes: 10 each of 2A, 5A, 7.5A, 10A, 15A, 20A, 25A, 30A



56168 - 30-in-1 Micro Precision Bit Set
Includes: 10 star bits, 8 hex bits, 5 slot bits, 4 Phillips bits, 2 pozi bits and screwdriver handle



56169- O-Ring Set 225 pcs
18 popular sizes in a handy storage case



56170- Ball Hex and Star Driver Set 16 pcs
Contains tamper proof star: T-9, T-10, T-15, T-20, T-25, T-27, T-30, T-40



56172 - Mechanics Pick Hook and Driver Set with Case 8 pcs
Handle sizes: straight: 45, 90, 120 degree, PH0, PH00, slotted: 2.5mm and 30 mm. Comes with a tool bag.





Impulse Buy Products



56175 - Easy Out and Drill Bit Set 12 pcs
Includes 6 easy out: #1, #2, #3, #4, #5 and #6. 6 drill bits: 3/32", 1/8", 3/16", 1/4", 5/16" and 3/8"



56181 - Wire Brush Set 8 pcs
All brushes with 1/4" shank, brass bristles, and maximum load speed of 4500 RPM



56188 - Cushion Grip Screwdriver Set 5 pcs
Sizes: 1/4" x 6" slot, #2 x 4" Phillips, #1 x 3" Phillips, #1/4" x 4" slot, #2 x 6" Phillips



56189 - High Speed Drill Bit Set 16 pcs
Sizes: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 9/32", 5/16" and 19/64"



56191 - Hollow Punch Set 6 pcs
Sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2"



56193 - Contractor's Screwdriver Set 10 pcs
Five slots: 5/16" x 8", 1/4" x 6", 1/4" x 4", 1/8" x 3" pocket slot, 1/4" stubby slot. Five Phillips: #1 x 3", #2 x 4", #3 x 6", #0 x 3" pocket Phillips, #2 stubby Phillips.



56197 - 3/8" S.A.E. Drive Hex Bit Socket Set 10 pcs
Includes: 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8". Plus storage rack



56199 - 3/8" Metric Drive Hex Bit Socket Set 10 pcs
Includes 2MM, 3MM, 4MM, 5MM, 6MM, 7MM, 8MM, 9MM and 10MM. Plus storage rack



56200 - Claw Hammer 16 oz.



56201 - Micro Fuse Set 80 pcs
Includes 10 each of: 2A, 5A, 7.5A, 10A, 15A, 20A, 25A and 30A.



56203 - Heavy Duty Voltage Tester
Use to check electrical circuits and accessories on all 6 and 12 Volt systems



56206 - Iron Padlock 75 mm
Comes with 3 keys



56209 - Ear Muffs and Safety Glasses
Impact resistant lenses. Reduces noise 21 dB. ANSI Z87.1 approved



56210 - Heavy Duty Tire Repair Kit 8 pcs



56213 - 6 Outlet Power Strip
60 cm cord length, SJT 14AWG#2C, AC 15A, 125V, 60HZ, 1875W. UL listed





56215 - Brush Set 7 pcs
 Contains three 7", three 8", one 9-3/4".
 Brass, nylon, stainless brushes



56216 - Rubber Mallet 32 oz



56217 - Dust Mask Set 60 pcs



56218 - Bit Holder and Extension Set 6 pcs
 Contains 3 power extension bars: 1/4", 3/8" and 1/2". 6" x 1/4" dr. hex flex extension bar, quick change holder and Magnetic screw holder.



56219 - Paint Brush Set 10 pcs
 Contains 2 of each size: 1", 2", 2-1/2", 3" and 1-1/2" angle



56223 - Utility Bar Tool - 18"



56225 - 4 Way Lug Wrench 14" Long S.A.E.
 Sizes: 11/16", 3/4", 13/16", 7/8".



56229 - Tri-Tap Extension Cord
 12 Gauge extra heavy duty 3 outlet power cord. 18' Length



56230 - Long Blade Aviation Tin Snip
 12" long. Vinyl handle



56231 - Metric Tap Set 8 pcs
 Includes: tap handle and 7 taps. Taps: M3x0.5, M4x0.7, M5x0.8, M6x1.0, M8x1.25, M10x1.5, M12x1.75.



56232 - Screwdriver Kit 15 pcs
 Includes: 1 piece 2 in 1" bit ratched driver. 1 piece magnetic bit holder. 1 piece level. 5 pieces 25mm bits: ph1, ph2, sl4, sl5, sl6.1 piece 1m tape measure. 1 piece adaptor. 4 pieces 1/4" driver socket: 7mm, 8mm, 9mm, 10mm. 1 piece storage box.



56233 - Extension Bar Set 5 pcs
 Includes: 3 pieces power socket adapter: 1/4", 3/8" and 1/2". 1 piece 4-3/4" long extension bar. 1 piece 7" long flexible shaft.



Impulse Buy Products

Blue Impulse Buy Products

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com



56234 - Step Bit
10 Sizes: 1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8"



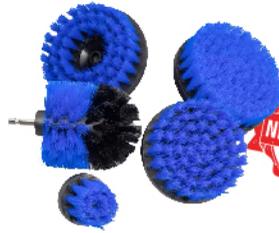
56235 - Drill Eraser



56236 - Booster Cables



56237 - Stapler
Includes 200 staples



56238 - Drill Brushes Set
Set of 5 different brushes



56239 - Storage Straps
Includes: 4 @ 1x7, 2 @ 1.5 x 10, 4 @ 2 x 13



56240 - 3 Pieces Stainless Steel Rulers
12", 18", 24"

Impulse Buy Products





Impulse Buy Black Table Products

- The Tool Valley Black Impulse Buy Table is the perfect way to drive sales of those last minute purchases by your customers.
- The products in the black table are all sold at a low \$21.98 price point.
- Our No-risk Guarantee ensures that the products that don't sell can be returned and replaced with faster moving products at no charge.
- Contact your Account Manager or Dynaline customer service for more information on the Impulse Buy Tables.



COMPACT TABLE
36" x 36"

21.98
EACH

| PART# | CONTENTS |
|-------------|--|
| BLACK-TABLE | Black Table Merchandiser - 53 part #s, 114 pieces. |
| WRD-3030 | 36" x 36" Double Wire Table Display Only (Includes 4 casters) |
| 51078-22 | Black Table Sign Only (Bilingual) |

ZERO RISK!

Stock Protection Guarantee for 2 years!

If it doesn't sell, we will take it back without penalty!



Impulse Buy Products



Impulse Buy Products

Black Impulse Buy Products

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com

Impulse Buy Products



77300 - 120V Heat Gun 1500 Watt

12.5 AMPS. Dual temperature setting
3 positions rocker switch: off, high
and low.



**77301 - Master Auto Fuse Assortment
88 pcs**

Includes: mini blade fuses, standard
blade fuses and maxi blade fuses



77302 - Pry Bar Set 4 pcs

Includes: 8, 12, 18 and 24" pry bars



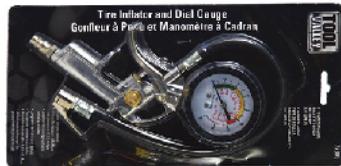
77303 - Adapter and U-Joint Set 7 pcs

Adaptor sizes: 1/4" f to 3/8" m,
3/8" f to 1/4" m, 3/8" f to 1/2" m,
1/2" f to 3/8" m. U-joint sizes: 1/4,
3/8, & 1/2.



77304 - Titanium Drill Bit Set 22 pcs

Contains: 1/16, 5/64, 3/32, 7/64, 1/8,
9/64, 5/32, 11/64, 3/16, 13/64, 7/32,
15/64, 1/4, 17/64, 9/32, 19/64, 5/16,
21/64, 11/32, 23/64 & 3/8".



77305 - Tire Inflator and Dial Gauge

0 to 220 psi gauge. Ball type chuck
with clip. 1/4" npt (m).



77307 - Cross Pein Hammer 3 lb



77308 - Socket Set 52 pcs

Carbon steel construction. Contains
a variety of the most popular sizes of
sockets, spark plug sockets, extension
bars, ratchet handles, etc.



77309 - 6" Plier Set 4 pcs

Includes 4 pliers: 7" lineman,
6" diagonal, 6" slip-joint and
6" long nose pliers.



77306 - Self Adjusting Wire Stripper

Micro adjuster knob & wire stopper;
adjuster knob; stripping; crimping. Cuts
and strips 10-24 AWG copper or aluminum
wire. Terminal crimper 10-22 AWG
insulated and non-insulated. Auto Ignition
terminals 7-8 mm.





77310 - Screwdriver Bit Set 61 pcs
 2-1/2" magnetic bit holder. Contains assortment of phillips, slotted, star, tamper resistant star, pozidrive, hex, tamper resistant hex, and spanner bits in most popular sizes.



77311 - Screwdriver Set, 10 pcs
 Chrome vanadium shafts with magnetic tips. 8 assorted slotted, phillips and square drive screwdrivers. Includes mini magnetic parts dish and telescoping magnetic pick-up tool.



77312 - Adapter and U-Joint Set 7 pcs
 4 adapter sizes: 1/4" f to 3/8" m, 3/8" f to 1/4" m, 3/8" f to 1/2" m, 1/2" f to 3/8" m. 3 universal joint sizes: 1/4", 3/8" and 1/2" dr.



77313 - Multipurpose Razor Scraper Set
 Includes large scraper, mini razor scraper and safety cap. Comes with 10-pack of replacement blades



77314 - 180° Tubing Bender
 Makes short, smooth radius. Bends up to 180 degrees. Comes with a calibration gauge to indicate angle of bend for copper, aluminum and thin wall tubing. 3/8" max. bending capacity. For 1/4", 5/16", 3/8" o.d. tubing.



77315 - S.A.E. Tape Measure Set 4 pcs
 Contains 4 tape measures 12' x 5/8", 16' x 3/4", 25' x 1" and 33' x 1".



77316 - Ratcheting Wire Terminal Crimper
 Color coded wire sizes red: 22-18awg-dln 0.5-1.0mm blue: 16-14awg-dln 1.5mm-2.5mm yellow: 12-10awg-dln 4-6mm.



77317 - Utility Pick-up Tool Set 3 pcs
 Includes mini magnetic tray, telescoping inspection mirror and telescoping magnetic pickup tool



77318 - S.A.E. O-Ring Assortment 407 pcs



77319 - 3/8" x 50' PVC Air Hose
 Includes 1/4" npt male fittings at each end. Working pressure: 300 psi, burst pressure: 1200 psi.



77320 - Extra Long Ratchet 1/2" drive
 Extra-long for increased torque. Offset design quick-release feature. 36-tooth gear-drive ratchet mechanism for torque applications



77321 - Offset Micro Bit Driver with Bits
 Contains: ph1, ph2, sl: 1/4" & 3/16", t-15, t-20, r1, r2 bit driver: 43ft/lbs of torque.



Impulse Buy Products





Impulse Buy Products



**77322 - Impact Reducer Adapter Set
3 pcs**
Sizes: 3/4" f x 1/2" m, 1/2" f x 3/8" m, 3/8" f x 1/4" m



77323 - 3/8" and 1/2" Drive Offset Ratchet
Drive offset dual-head ratchet. 72 tooth ratchet mechanism engages with just 5 degrees of sweep



77324 - Multi Use Power Bit Set 45 pcs
Includes: 7 power nut drivers, 27 various screwdriver bits, 5 high-speed steel quick disconnect drill bits, 1/4" adaptor, magnetic bit extension and more packaged in a blow molded case



**77325 - Metric O-Ring Assortment
419 pcs**



77326 - Screw Extractor / Left Hand Drill Bit 10 pcs
5 reverse drill bits, sizes 5/64, 7/64, 5/32, 1/4, 19/64 5 screw extractors, sizes: #1 - #5



77327 - Star Socket Bit Set, 9 pcs
Sizes: t10,t15,t20,t25,t27,t30,t40,t45 & t50. 3/8" drive storage rail included.



77328 - Compound Action Cable Cutters
10" overall height. Cuts copper and aluminum electric cable up to 1/2" diameter



77329 - Heat Shrink Tube Kit 171 pcs
Includes various colors and sizes.



77330 - Metric NonSlip Hex Key Set, 9pc
Contains 1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10mm keys.



77331 - Composite Digital Caliper
Inside, outside and depth measurements. Zinc alloyed range: 6" (150mm). Throat depth: 1.5". Overall length: 9.5" easy to read lcd display. Set zero at any position in measuring range. Impact resistant. Includes -1 1.5v battery



77332 - Folding Utility Knife - 2 Pack



77333 - S.A.E. Stubby Wrench Set 7pc
Contains: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 & 3/4" wrenches.





77334 - Seal & O-Ring Remover Set 4pcs
Includes: 2 contoured tip and 2 spoon tip lengths: 5-1/2" and 8-1/2".



77335 - Metric Grease Fit Assort 110pc
Straight includes: 30pc m6x1, 20pc m8x1, 20pc m10x1. 90 degrees includes: 20pc m6x1, 10pc m8x1, 10pc m10x1



77336 - S.A.E. Combo Wrench Set 11pc
Sizes: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16 & 7/8".



77337 - 18" Bolt Cutter



77338 - Metric Stubby Wrench Set 7pc
Contains: 10, 11, 12, 13, 14, 15 & 18mm wrenches.



77339 - Dr. Breaker Bar
1/2" dr. Breaker bar. 18" extra long length.



77341 - 1/4 & 3/8" Dr. Offset Ratchet
Drive offset dual-head ratchet. 72 tooth ratchet mechanism engages with just 5 degrees of sweep



77342 - Internal Pipe Wrench Set 3pc
Includes 3/8", 1/2" and 3/4" internal pipe wrench



77343 - Security Bit Set 100 pc
Contains: phillips, slotted, square drive, star, pozi-drive, inch and metric hex, tamper resistant star, tamper resistant hex, clutch drive, spline drive, spanner, three wing and four wing drives



77344 - 3/8" Dr S.A.E. Hex Bit Socket 10pc
3/8" drive. Contains 10 bits: 3/32, 7/64, 1/8, 9/64, 5/32, 3/16, 7/32, 1/4, 5/16 and 3/8". 3/8" drive storage rail included.



77345 - Mini Precision Plier Set - 5pc
5 most popular pliers: diagonal cutters, flat nose pliers, needle nose pliers, linesman pliers and end nipper.



77346 - Nylon Scraper Set - 4 pc
Sizes: 3/4, 7/8, 1 & 1/2. Edges can be re-sharpened.





Impulse Buy Products



77347 - Scrapper Set - 22pcs

Includes: 11 0.020" razor blades, 10 non-marring scraper blades, 1 9" razor scraper.



77348 - 3/8" Dr. Metric Hex Bits - 10pcs

3/8" drive. Includes 10 bits: 2, 3, 4, 5, 5.5, 6, 7, 8, 9 and 10mm. Storage rail included.



77349 - 12" Groove Joint Pliers



77351 - 12" High Torque Ratcheting Dr

Includes 12 screwdriver bits: 3 phillips #1, #2, #3. 4 slotted 5/32, 3/16, 1/4, 9/32. 2 star t15, t20.1 square #2. 2 hex 5/32, 3/16. 1 socket adapter 1/4" hex to 1/4" dr.



77352 - S.A.E. Non Slip Hex Key Set 13pc

Contains: 0.05", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16" and 3/8"



77353 - Metric Combo Wrench Set 11pc

Metric sizes: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 & 18mm



77354 - Mini Pistol Grease Gun Kit

Includes a 5" steel extension and grease coupler. Working pressure 2000 psi. Comes with one 85gr (3oz) grease cartridge.



77355 - Ultimate Grab-it Gadget

19" telescopic claw. 23" telescopic magnet (holds up to 2 lbs). Led flashlight.



77356 - 48-in-1 Multifunction Socket Wrench

Size: 8mm and 5/16; 10mm and 3/8; 11mm and 7/16; 13mm and 1/2; 14mm and 9/16, 16mm and 5/8; 17mm and 11/16; 19mm and 3/4.



77357 - Pry Bar Set 3 pcs

Includes: 13" x 1.5" wrecking bar, 10" wrecking bar, and 11" wrecking bar with handle.



77358 - Brick Bolster Cold Chisel 4"

4" tip size and 8-1/2" long.



77359 - Flat Edge Cold Chisel 7/8"

7/8" tip size and 11" long.





77360 - Fencing Plier 10"
 Seven Pliers In one: Two Wire Splicing Channels, Milled Hammer Face, Staple Puller Claw, Twin Wire Cutters, and a Gripping Jaw.



77361 - Crimper



77362 - Hammock
 Includes Rope & Carabiners



77363 - Oil Filter Pliers
 Adjustable from 2-1/2 to 5-1-2"



77364 - 50m Measuring Reel



BOSS PRODUCTS



| | | | |
|--|-----|---------------------------------------|-----|
| A | | Plastic Cutters | 121 |
| Assorted Impact Bit Bar | 117 | Pozi - Plain Finish Bits | 112 |
| Assortment - Pack Driver Bit | 117 | Q | |
| Assortment - Professional Bits and Nut Drive Set | 119 | Quick Release - 6" Holder | 114 |
| Assortment - Professional Impact Driver Bits | 119 | R | |
| C | | Regular Blades | 124 |
| Carpenter Pencil Accessories | 125 | Retractable Collar - Magnetic Rim | 114 |
| Ceiling Bit Holder | 114 | Robertson - Branded Impact Bits | 110 |
| Ceiling Bit Holder | 114 | Robertson - Color Coded Bits | 109 |
| Cobalt Drill Bits | 120 | Robertson - Plain Finish Bits | 109 |
| Comfort Grip Cutter | 122 | Robertson & Philips Bit Bars | 116 |
| Compact Driver Bit Display | 107 | Robertson Bit Bars | 115 |
| D | | Robertson Bit Bars | 116 |
| Damaged Screw Remover | 120 | Robertson Red Bitbar | 117 |
| Deck Driver with Stopper | 114 | S | |
| Deep Hole Nut Drivers - Colour Coded | 113 | Safety Cutter | 122 |
| Drill Bit Display | 106 | Safety Utility Blade -2 Notch | 125 |
| Driver Bit Kit Display | 107 | Single Edge Razor Blade | 125 |
| Dry Wall Plain Finish Bit Stopper | 112 | Slotted - Plain Finish Bits | 111 |
| E | | Socket Adapter Set | 120 |
| Ergo Grip Cutters | 122 | Socket Holders - Plain Finish | 113 |
| Ergonomic Serrated Blade Cutter | 122 | Square - Magnetic Impact Bits | 110 |
| H | | Standard Carpenter Pencils | 125 |
| Heavy Duty - Quick Change Adapter | 114 | T | |
| Heavy Duty Blade | 124 | Three-Blade Cutter Display | 108 |
| Heavy Duty Hi Carbon | 124 | TORX - Plain Finish Bits | 112 |
| Heavy Duty Knob Lock Cutter | 122 | Torx Bit Bar | 117 |
| Heavy Duty SK2 Serrated Blade | 125 | Torx Tamper Proof - Plain Finish Bits | 112 |
| Hex / Allen - Plain Finish | 111 | W | |
| Hex Tamper Proof - Plain Finish Bits | 109 | Waterproof Padlocks | 126 |
| I | | | |
| Industrial Security Set | 120 | | |
| M | | | |
| Magnetic Bit Holders | 114 | | |
| Magnetic Insert Holder | 114 | | |
| Magnetic Nut Drivers - Colour Coded | 113 | | |
| Magnetic Nut Drivers - Plain Finish | 113 | | |
| Magnetic Nut Drivers Bit Bar | 118 | | |
| Measuring Tapes | 123 | | |
| Measuring Tapes | 124 | | |
| Merchandiser - Cutters and Blades | 106 | | |
| Merchandiser - Driver Bit | 107 | | |
| Merchandiser - Padlock | 106 | | |
| Metric Magnetic Nut Drivers | 118 | | |
| Metric Magnetic Nut Drivers - Plain Finish | 113 | | |
| P | | | |
| Padlocks | 126 | | |
| Phillips - Colour Coded Bits | 110 | | |
| Phillips - Plain Finish Bits | 111 | | |
| Phillips Bit Bars | 116 | | |





Your Trusted Source.



Boss Products

Dynaline BOSS Products Merchandisers

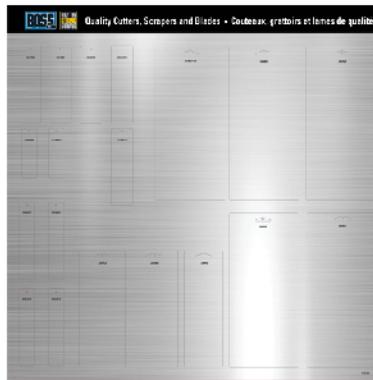
Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.



BOSS Padlock Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00225 | Padlock Display Board Only, 24" x 24" |
| 00225K | Full Padlock Merchandiser. Includes 00225 display board, 16 pegs (80004) and products. |

i Full product breakdown on page 64



BOSS Quality Cutters and Blades Merchandiser

| PART# | CONTENTS |
|--------|---|
| 77810 | Cutter Display Board Only, 24" x 24" |
| 77810K | Full Cutter Merchandiser. Includes 77810 display board, 19 pegs (80004) and products. |

i Full product breakdown on page 64



Drill Bit Display

| PART# | CONTENTS |
|--------|--|
| 100811 | Drill Bit Display Only. 27" x 18.5" x 17" |
| 77890 | Full Drill Bit Merchandiser. Includes 25 Pieces, display, labels and the products. |

i Full product breakdown on page 65

Sizes are approximate. Specifications subject to change without notice.



Counter-top BOSS Driver Bit Kit Display

| PART# | CONTENTS |
|---------------|--|
| 100854 | Driver Bit Kit Display Only . Includes decals. (Bit Kits sold separately) |

i Full product breakdown on page 66



Counter-top BOSS Compact Driver Bit Display

| PART# | CONTENTS |
|---------------|---|
| 77799 | Full Driver Bit Kit Merchandiser . Includes display, labels and 307 pieces. Size: 5" x 7" x 9" |
| 100859 | Driver Bit Kit Display Only . Includes decals. |

i Full product breakdown on page 67



Small Rotating Driver Bit Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 77806K | Small Rotating Driver Bit Display - Display and Products |
| 77806 | Small Rotating Driver Bit Display - Display Only |

i Full product breakdown on page 69



Large Rotating Driver Bit Merchandiser

| PART# | CONTENTS |
|---------------|---|
| 77808K | Large Rotating Driver Bit Display - Display and Products |
| 77808 | Large Rotating Driver Bit Display - Display Only |

i Full product breakdown on page 68

Sizes are approximate. Specifications subject to change without notice.





Boss Products



Three-Blade Cutter Display

| PART# | CONTENTS |
|--------|---|
| 100857 | Display Only. 7.5" x 12" x 15/5" |
| 558601 | Three-Blade Cutter Display. Includes 3 types of blades. |

i Full product breakdown on page 67



THIS ITEM IS CUSTOMIZABLE

Plastic Cutter, 3/4" Blade



YOUR LOGO HERE

THIS ITEM IS CUSTOMIZABLE

15mm Carpenter Pencils



THIS ITEM IS CUSTOMIZABLE

Utility Grade
Professional Grade
Extra Long
Premium



Sizes are approximate. Specifications subject to change without notice.

Robertson - Color Coded Bits

- 2 piece construction made of modified S2 Japanese steel designed for 1/4" impact drivers.
- Only genuine Robertson® colour coded 1/4" hex driver bits have "Cling Fit". Made with our genuine Robertson® Tip



*Image is not to scale

| PART# | COLOUR | SIZE | LENGTH | PKG |
|------------------|--------|------|--------|-----|
| 72100 | Yellow | #0 | 1" | 5 |
| 72101 | Green | #1 | 1" | 5 |
| ooo 72102 | Red | #2 | 1" | 5 |
| ooo 72103 | Black | #3 | 1" | 5 |
| ooo 72120 | Yellow | #0 | 2" | 5 |
| ooo 72121 | Green | #1 | 2" | 5 |
| ooo 72122 | Red | #2 | 2" | 5 |
| ooo 72123 | Black | #3 | 2" | 5 |
| 72130 | Yellow | #0 | 3" | 5 |
| ooo 72131 | Green | #1 | 3" | 5 |

| PART# | COLOUR | SIZE | LENGTH | PKG |
|------------------|--------|------|--------|-----|
| ooo 72132 | Red | #2 | 3" | 5 |
| ooo 72133 | Black | #3 | 3" | 5 |
| 72141 | Red | #2 | 6" | 5 |
| 72142 | Black | #3 | 6" | 5 |
| 72143 | Green | #1 | 12" | 5 |
| ooo 72151 | Green | #1 | 6" | 5 |
| ooo 72152 | Red | #2 | 6" | 5 |
| ooo 72153 | Black | #3 | 6" | 5 |
| 72181 | Green | #1 | 12" | 5 |
| 72182 | Black | #3 | 12" | 5 |
| 72183 | Black | #3 | 12" | 5 |

Robertson - Plain Finish Bits

- 2 piece construction made of modified S2 Japanese steel designed for 1/4" impact drivers.
- steel designed for 1/4" impact drivers.



| PART# | SIZE | LENGTH | PKG |
|------------------|------|--------|-----|
| ooo 78101 | #1 | 1" | 5 |
| ooo 78102 | #2 | 1" | 5 |
| ooo 78103 | #3 | 1" | 5 |
| 78120 | #0 | 2" | 5 |
| ooo 78121 | #1 | 2" | 5 |
| ooo 78122 | #2 | 2" | 5 |

| PART# | SIZE | LENGTH | PKG |
|------------------|------|--------|-----|
| ooo 78123 | #3 | 2" | 5 |
| 78130 | #0 | 3" | 5 |
| 78131 | #1 | 3" | 5 |
| 78132 | #2 | 3" | 5 |
| ooo 78133 | #3 | 3" | 5 |
| ooo 78151 | #1 | 6" | 5 |
| ooo 78152 | #2 | 6" | 5 |
| ooo 78153 | #3 | 6" | 5 |

Hex Tamper Proof - Plain Finish Bits

- Blunt tip for better seating
- Straight sides for additional torque
- 1/4" hex shafts



*Image is not to scale

| PART# | SIZE | LENGTH |
|--------------|------|--------|
| 78551 | 3/32 | 2" |
| 78552 | 7/64 | 2" |
| 78553 | 1/8 | 2" |
| 78554 | 9/64 | 2" |

| PART# | SIZE | LENGTH |
|--------------|------|--------|
| 78555 | 5/32 | 2" |
| 78556 | 3/16 | 2" |
| 78557 | 7/32 | 2" |
| 78558 | 1/4 | 2" |

Sizes are approximate. Specifications subject to change without notice.





Robertson - Branded Impact Bits

- 1 piece construction, colored sleeve, for 1/4" impact drivers.



*Image is not to scale

| PART# | COLOUR | SIZE | LENGTH |
|-------|------------|------|--------|
| 74121 | Green Band | #1 | 2" |
| 74122 | Red Band | #2 | 2" |

| PART# | COLOUR | SIZE | LENGTH |
|-------|------------|------|--------|
| 74123 | Black Band | #3 | 2" |



Square - Magnetic Impact Bits

- 1 piece construction, Colored sleeve, for 1/4" drivers



*Image is not to scale

| PART# | COLOUR | SIZE | LENGTH |
|-------|--------|------|--------|
| 75121 | Green | #1 | 2" |
| 75122 | Red | #2 | 2" |
| 75123 | Black | #3 | 2" |
| 75131 | Green | #1 | 3" |
| 75132 | Red | #2 | 3" |
| 75133 | Black | #3 | 3" |

| PART# | COLOUR | SIZE | LENGTH |
|-------|--------|------|--------|
| 75141 | Green | #1 | 4" |
| 75142 | Red | #2 | 4" |
| 75143 | Black | #3 | 4" |
| 75151 | Green | #1 | 6" |
| 75152 | Red | #2 | 6" |
| 75153 | Black | #3 | 6" |



Phillips - Colour Coded Bits

- Quality controlled engineering for maximum torque
- 1/4" hex shafts fit ball retainer and regular style chucks



*Image is not to scale

| PART# | COLOUR | SIZE | LENGTH | PKG |
|-------|--------|------|--------|-----|
| 72200 | Yellow | #0 | 1" | 5 |
| 72201 | Green | #1 | 1" | 5 |
| 72202 | Red | #2 | 1" | 5 |
| 72203 | Black | #3 | 1" | 5 |
| 72220 | Yellow | #0 | 2" | 5 |
| 72221 | Green | #1 | 2" | 5 |
| 72222 | Red | #2 | 2" | 5 |
| 72223 | Black | #3 | 2" | 5 |
| 72230 | Yellow | #0 | 3" | 5 |
| 72231 | Green | #1 | 3" | 5 |

| PART# | COLOUR | SIZE | LENGTH | PKG |
|-------|--------|------|--------|-----|
| 72232 | Red | #2 | 3" | 5 |
| 72233 | Black | #3 | 3" | 5 |
| 72241 | Green | #1 | 4" | 5 |
| 72242 | Red | #2 | 4" | 5 |
| 72243 | Black | #3 | 4" | 5 |
| 72251 | Green | #1 | 6" | 5 |
| 72252 | Red | #2 | 6" | 5 |
| 72253 | Black | #3 | 6" | 5 |
| 72282 | Red | #2 | 12" | 5 |

Sizes are approximate. Specifications subject to change without notice.



Phillips - Plain Finish Bits

- Quality controlled engineering for maximum torque
- 1/4" hex shafts fit ball retainer and regular style chucks



*Image is not to scale

| PART# | SIZE | LENGTH | PKG |
|-------|------|--------|-----|
| 78220 | #0 | 2" | 5 |
| 78221 | #1 | 2" | 5 |
| 78222 | #2 | 2" | 5 |
| 78223 | #3 | 2" | 5 |

| PART# | SIZE | LENGTH | PKG |
|-------|------|--------|-----|
| 78230 | #0 | 3" | 5 |
| 78231 | #1 | 3" | 5 |
| 78232 | #2 | 3" | 5 |
| 78233 | #3 | 3" | 5 |

Slotted - Plain Finish Bits

- Quality controlled engineering for maximum torque
- 1/4" hex shafts fit ball retainer and regular style chucks



*Image is not to scale

| PART# | SIZE | LENGTH |
|-------|-------|--------|
| 78320 | 5/32" | 2" |
| 78321 | 3/16" | 2" |
| 78322 | 1/4" | 2" |

| PART# | SIZE | LENGTH |
|-------|-------|--------|
| 78323 | 9/32" | 2" |
| 78331 | 3/16" | 3" |
| 78332 | 1/4" | 3" |

Hex / Allen - Plain Finish

- Ideal for automotive and machinery fasteners
- 1/4" hex shaft fits ball retainer and regular style chucks
- Chrome vanadium steel construction to withstand heavy use



*Image is not to scale

| PART# | SIZE | LENGTH |
|-------|-------|--------|
| 78520 | 3/32" | 2" |
| 78521 | 7/64" | 2" |
| 78522 | 1/8" | 2" |
| 78523 | 9/64" | 2" |

| PART# | SIZE | LENGTH |
|-------|-------|--------|
| 78524 | 5/32" | 2" |
| 78525 | 3/16" | 2" |
| 78526 | 7/32" | 2" |
| 78527 | 1/4" | 2" |

Sizes are approximate. Specifications subject to change without notice.



Boss Products





Boss Products



TORX - Plain Finish Bits

- Through Hardened for exceptional durability.
- 1/4" Hex shafts
- Exact fit Torx tips for reduced cam out



*Image is not to scale

| PART# | SIZE | LENGTH |
|-------|------|--------|
| 78400 | T10 | 1" |
| 78401 | T15 | 1" |
| 78402 | T20 | 1" |
| 78403 | T25 | 1" |
| 78404 | T30 | 1" |
| 78405 | T40 | 1" |
| 78406 | T27 | 1" |
| 78417 | T7 | 2" |
| 78418 | T8 | 2" |
| 78419 | T9 | 2" |
| 78420 | T10 | 2" |

| | PART# | SIZE | LENGTH |
|-----|-------|------|--------|
| ooo | 78424 | T30 | 2" |
| ooo | 78425 | T40 | 2" |
| | 78426 | T27 | 2" |
| | 78427 | T45 | 2" |
| | 78428 | T50 | 2" |
| | 78429 | T55 | 2" |
| | 78430 | T10 | 3" |
| | 78431 | T15 | 3" |
| | 78432 | T20 | 3" |
| | 78433 | T25 | 3" |
| | 78434 | T30 | 3" |
| | 78435 | T40 | 3" |
| | 78436 | T27 | 3" |
| ooo | 78421 | T15 | 2" |
| ooo | 78422 | T20 | 2" |
| ooo | 78423 | T25 | 2" |



Pozi - Plain Finish Bits

- Blunt tip for better seating
- Straight sides for additional torque
- 1/4" Hex shafts



*Image is not to scale

| PART# | SIZE | LENGTH |
|-------|------|--------|
| 78620 | #0 | 2" |
| 78621 | #1 | 2" |
| 78622 | #2 | 2" |
| 78623 | #3 | 2" |



Dry Wall Plain Finish Bit Stopper



- 1/4" Hex shafts

| PART# | SIZE | LENGTH |
|-------|------|--------|
| 80228 | #2 | 1" |



Torx Tamper Proof - Plain Finish Bits

- Blunt tip for better seating
- Straight sides for additional torque
- 1/4" hex shafts



*Image is not to scale

| | PART# | SIZE | L |
|-----|-------|------|----|
| ooo | 78450 | T10 | 2" |
| ooo | 78451 | T15 | 2" |

| | PART# | SIZE | L |
|-----|-------|------|----|
| ooo | 78454 | T27 | 2" |
| | 78455 | T30 | 2" |
| | 78456 | T40 | 2" |
| ooo | 78452 | T20 | 2" |
| ooo | 78453 | T25 | 2" |

Sizes are approximate. Specifications subject to change without notice.

Magnetic Nut Drivers - Colour Coded



**Image is not to scale*

| PART# | COLOUR | HEAD | LENGTH | DIA | PKG |
|-------|--------|-------|--------|------|-----|
| 73110 | Yellow | 1/4" | 2-1/2" | 1/4" | 5 |
| 73111 | Green | 5/16" | 2-1/2" | 1/4" | 5 |
| 73112 | Red | 3/8" | 2-1/2" | 1/4" | 5 |
| 73113 | Brass | 7/16" | 2-1/2" | 1/4" | 5 |
| 73114 | Black | 1/2" | 2-1/2" | 1/4" | 5 |
| 73115 | Blue | 9/16" | 2-1/2" | 1/4" | 5 |

Deep Hole Nut Drivers - Colour Coded



**Image is not to scale*

| PART# | COLOUR | HEAD | LENGTH | DIA | PKG |
|-------|--------|-------|--------|------|-----|
| 73210 | Yellow | 1/4" | 2-1/2" | 1/4" | 5 |
| 73211 | Green | 5/16" | 2-1/2" | 1/4" | 5 |
| 73212 | Red | 3/8" | 2-1/2" | 1/4" | 5 |
| 73213 | Brass | 7/16" | 2-1/2" | 1/4" | 5 |
| 73214 | Black | 1/2" | 2-1/2" | 1/4" | 5 |

Magnetic Nut Drivers - Plain Finish



**Image is not to scale*

| PART# | HEAD | LENGTH | DIA | PKG |
|-------|-------|--------|------|-----|
| 79110 | 1/4" | 2-1/2" | 1/4" | 5 |
| 79111 | 5/16" | 2-1/2" | 1/4" | 5 |
| 79112 | 3/8" | 2-1/2" | 1/4" | 5 |
| 79113 | 7/16" | 2-1/2" | 1/4" | 5 |
| 79114 | 1/2" | 2-1/2" | 1/4" | 5 |
| 79310 | 1/4" | 6" | 1/4" | 5 |
| 79311 | 5/16" | 6" | 1/4" | 5 |
| 79312 | 3/8" | 6" | 1/4" | 5 |
| 79313 | 7/16" | 6" | 1/4" | 5 |
| 79314 | 1/2" | 6" | 1/4" | 5 |
| 79410 | 1/4" | 1-3/4" | 1/4" | 5 |
| 79411 | 5/16" | 1-3/4" | 1/4" | 5 |
| 79412 | 3/8" | 1-3/4" | 1/4" | 5 |
| 79413 | 7/16" | 1-3/4" | 1/4" | 5 |

Metric Magnetic Nut Drivers - Plain Finish



**Image is not to scale*

| PART# | SIZE | LENGTH | DIA | PKG |
|-------|------|--------|------|-----|
| 79707 | 7mm | 2-1/2" | 1/4" | 5 |
| 79708 | 8mm | 2-1/2" | 1/4" | 5 |
| 79709 | 9mm | 2-1/2" | 1/4" | 5 |
| 79710 | 10mm | 2-1/2" | 1/4" | 5 |
| 79712 | 12mm | 2-1/2" | 1/4" | 5 |
| 79715 | 15mm | 2-1/2" | 1/4" | 5 |
| 79717 | 17mm | 2-1/2" | 1/4" | 5 |

Socket Holders - Plain Finish



**Image is not to scale*

| PART# | HEAD | LENGTH | DIA | PKG |
|-------|------|---------|-------|-----|
| 79050 | 1/4" | 1" | 1/4" | 5 |
| 79150 | 1/4" | 2" | 1/4" | 5 |
| 79151 | 1/4" | 3" | 1/4" | 5 |
| 79152 | 1/4" | 4" | 1/4" | 5 |
| 79352 | 3/8" | 2-9/16" | 1/4" | 5 |
| 79353 | 1/2" | 2-3/4" | 1/4" | 5 |
| 79560 | 3/8" | 2-7/16" | 5/16" | 5 |
| 79580 | 1/2" | 2-7/16" | 5/16" | 5 |
| 79660 | 3/8" | 2-7/16" | 7/16" | 5 |
| 79860 | 1/2" | 2-7/16" | 7/16" | 5 |



Boss Products



Sizes are approximate. Specifications subject to change without notice.



Boss Products

Retractable Collar - Magnetic Rim



*Image is not to scale

| PART# | TYPE | HOLDER | LENGTH | DIA |
|-------|--------|--------|--------|------|
| 79262 | Magnet | 1/4" | 2-1/2" | 1/4" |

Deck Driver with Stopper



*Image is not to scale

| PART# | TYPE | HOLDER | LENGTH |
|-------|-------------------|--------|--------|
| 82122 | Sq#2 with Stopper | 1/4" | 2 |

Magnetic Bit Holders



*Image is not to scale

| PART# | HOLDER | LENGTH | DIA |
|-------|--------|--------|------|
| 79260 | 1/4" | 2-1/2" | 1/4" |
| 79264 | 1/4" | 4" | 1/4" |

Quick Release - 6" Holder



*Image is not to scale

| PART# | TYPE | HOLDER | LENGTH | DIA |
|-------|--------|--------|--------|------|
| 79284 | Magnet | 1/4" | 6" | 1/4" |

Ceiling Bit Holder



*Image is not to scale

| PART# | HOLDER | LENGTH | DIA |
|-------|--------|--------|------|
| 79268 | 1/4" | 2-1/2" | 1/4" |

Heavy Duty - Quick Change Adapter



*Image is not to scale

| PART# | HOLDER | LENGTH | DIA |
|-------|--------|--------|------|
| 79440 | 1/4" | 2" | 1/4" |

Magnetic Insert Holder



*Image is not to scale

| PART# | HOLDER | LENGTH | DIA | TYPE |
|-------|--------|--------|------|--------|
| 79258 | 1/4" | 2-2/5" | 1/4" | C-Ring |
| 79259 | 1/4" | 2-1/2" | 1/4" | Twist |

* See Merchandiser section for details.

Sizes are approximate. Specifications subject to change without notice.



Boss Products



771225 - Robertson Sq#2 Bit Bar, 10 Pack
9771225 - Customized Robertson Sq#2 Bit Bar, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|--------------|----------|
| 78122 | S2 Sq#2 x 2" | 10 |



711269 - Robertson Impact #2 Bit Bar, 10 Pack

9711269 - Customized Robertson Impact #2 Bit Bar, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|---|----------|
| 74122 | #2 x 2" Robertson Impact Bit Colored Band | 10 |



711252 - Assorted Robertson Impact Bit Bar, 10 Pack
9711252 - Customized Assorted Robertson Impact Bit Bar, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|------------------------------|----------|
| 74121 | #1 x 2" Robertson Impact Bit | 2 |
| 74122 | #2 x 2" Robertson Impact Bit | 6 |
| 74123 | #3 x 2" Robertson Impact Bit | 2 |



774202 - Torx Bit Bar, 10 Pack
9774202 - Customized Torx Bit Bar, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|------------------|----------|
| 78417 | S2 Torx T7 x 2" | 1 |
| 78418 | S2 Torx T8 x 2" | 1 |
| 78419 | S2 Torx T9 x 2" | 1 |
| 78420 | S2 Torx T10 x 2" | 1 |
| 78421 | S2 Torx T15 x 2" | 1 |
| 78422 | Torx T20 x 2" | 1 |
| 78423 | Torx T25 x 2" | 1 |
| 78424 | Torx T30 x 2" | 1 |
| 78425 | TorxT40 x 2" | 1 |
| 78426 | S2 Torx T27 x 2" | 1 |

Sizes are approximate. Specifications subject to change without notice.





Boss Products



711201 - Assorted Robertson, Phillips & Slotted Bit Bar, 10 Pack
9711201 - Customized Assorted Robertson, Phillips & Slotted Bit Bar, 10 Pack

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------------------|----------|
| 72120 | Sq#0 x 2" 2pc Yellow | 1 |
| 72121 | Sq#1 x 2" 2pc Green | 1 |
| 72122 | Sq#2 x 2" 2pc Red | 1 |
| 72123 | Sq#3 x 2" 2pc Black | 1 |
| 72220 | Phillips #0 x 2" Yellow | 1 |
| 72221 | Phillips #1 x 2" Green | 1 |
| 72222 | Phillips #2 x 2" Red | 1 |
| 72223 | Phillips #3 x 2" Black | 1 |
| 78321 | S2 Slotted 3/16"x2" | 1 |
| 78323 | S2 Slotted 9/32"x2" | 1 |



711221 - Robertson Sq#2 Bit Bar, 10 Pack
9711221 - Customized Robertson Sq#2 Bit Bar, 10 Pack

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------------|----------|
| 72122 | Sq#2 x 2" 2pc Red | 10 |



711294 - Square Magnetic Impact Round Body Bit Bar, 10 Pack
9711294 - Customized Square Magnetic Impact Round Body Bit Bar, 10 Pack

| PART# | DESCRIPTION | QUANTITY |
|-------|--------------------------------|----------|
| 75122 | Mag. Robertson Impact # 2 x 2" | 10 |



711276 - Assorted Robertson & Phillips Bit Bar, 10 Pack
9711276 - Customized Assorted Robertson & Phillips Bit Bar, 10 Pack

| PART# | DESCRIPTION | QUANTITY |
|-------|------------------------|----------|
| 72121 | Sq#1 x 2" 2pc Green | 2 |
| 72122 | Sq#2 x 2" 2pc Red | 3 |
| 72123 | Sq#3 x 2" 2pc Black | 1 |
| 72221 | Phillips #1 x 2" Green | 1 |
| 72222 | Phillips #2 x 2" Red | 2 |
| 72223 | Phillips #3 x 2" Black | 1 |



711245 - Assorted Rob. Bit Bar, 10 Pack
9711245 - Customized Assorted Rob. Bit Bar, 10 Pack

| PART# | DESCRIPTION | QUANTITY |
|-------|------------------------|----------|
| 72121 | Sq #1 x 2" - 2pc Green | 3 |
| 72122 | Sq #2 x 2" - 2pc Red | 5 |
| 72123 | Sq #3 x 2" - 2pc Black | 2 |



712228 - Phillips Bit Bar, 10 Pack
9712228 - Customized Phillips Bit Bar, 10 Pack

| PART# | DESCRIPTION | QUANTITY |
|-------|----------------------|----------|
| 72222 | Phillips #2 x 2" Red | 10 |

Sizes are approximate. Specifications subject to change without notice.



711306 - Assorted Impact Bit Bar, 10 Pack

9711306 - Customized Assorted Impact Bit Bar, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|------------------------------------|----------|
| 72221 | Phillips #1 x 2" - Green | 1 |
| 72222 | Phillips #2 x 2" - Red | 2 |
| 72223 | Phillips #3 x 2" - Black | 1 |
| 75121 | Mag. Square Impact #1 x 2" - Green | 2 |
| 75122 | Mag. Square Impact #2 x 2" - Red | 3 |
| 75123 | Mag. Square Impact #3 x 2" - Black | 1 |



771201 - Pack Driver Bit Assortment 10 Pack

9771201 - Customized Pack Driver Bit Assortment, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|---------------------------------|----------|
| 78120 | S2 Sq #0 x 2" | 1 |
| 78121 | S2 Sq #1 x 2" | 1 |
| 78122 | Sq #2 x 2" Plain Finish | 1 |
| 78123 | S2 Sq #3 x 2" | 1 |
| 78220 | S2 Phillips #0 - 2" | 1 |
| 78221 | S2 Phillips #1 - 2" | 1 |
| 78222 | S2 Phillips #2 - 2" | 1 |
| 78223 | S2 Phillips #3 - 2" | 1 |
| 78321 | Slotted 3/16" x 2" Plain Finish | 1 |
| 78323 | Slotted 9/32" x 2" Plain Finish | 1 |



774208 - Torx Bit Bar, 10 Pack

9774208 - Customized Torx Bit Bar Bitbar Set, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|---------------|----------|
| 78420 | Torx T10 x 2" | 3 |
| 78423 | Torx T25 x 3" | 4 |
| 78424 | Torx T30 x 2" | 3 |



711321 - Robertson Red Bitbar Set, 10 Pack

9711321 - Customized Robertson Red Bitbar Set, 10 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------|----------|
| 72132 | Sq #2 x 3" | 10 |

Sizes are approximate. Specifications subject to change without notice.





Boss Products



- 717186 - Magnetic Nut Drivers Bit Bar, 5 Pack
- 9717186 - Customized Magnetic Nut Drivers Bit Bar, 5 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|--|----------|
| 73110 | Magnetic Nut Driver 1/4" x 2.5" - Yellow | 1 |
| 73111 | Magnetic Nut Driver 5/16" x 2.5" - Green | 1 |
| 73112 | Magnetic Nut Driver 3/8" x 2.5" - Red | 1 |
| 73113 | Magnetic Nut Driver 7/16" x 2.5" - Brass | 1 |
| 73114 | Magnetic Nut Driver 1/2" x 2.5" - Black | 1 |



- 711103 - Magnetic Nut Drivers Bit Bar, 5 Pack
- 9711103 - Customized Magnetic Nut Drivers Bit Bar, 5 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|---|----------|
| 73110 | 1/4" Magnetic Nut Driver, 2.5" - Yellow | 5 |



- 717209 - 5 Pack Magnetic Nut Driver
- 9717209 - Customized 5 Pack Magnetic Nut Driver

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|--|----------|
| 73110 | Magnetic Nut Driver 1/4" x 2.5- Yellow | 2 |
| 73112 | Magnetic Nut Driver 3/8" x 2.5- Red | 3 |



- 777586 - Metric Magnetic Nut Drivers Bit Bar, 5 Pack
- 9777586 - Customized Metric Magnetic Nut Drivers Bit Bar, 5 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|--|----------|
| 79708 | Metric Magnetic Nut Driver #8x 2.5" long | 1 |
| 79709 | Metric Magnetic Nut Driver #9x 2.5" long | 1 |
| 79710 | Metric Magnetic Nut Driver #10 x 2.5" long | 1 |
| 79712 | Metric Magnetic Nut Driver #12 x 2.5" Long | 1 |
| 79715 | Metric Magnetic Nut Driver 15mm x 65mm | 1 |



- 777588 - Metric Magnetic Nut, 5 Pack
- 9777588 - Customized Metric Magnetic 5 Pack

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|-------------|----------|
| 79709 | 9mm x 2.5" | 1 |
| 79710 | 10mm x 2.5" | 1 |
| 79712 | 11mm x 2.5" | 1 |
| 79715 | 15mm x 2.5" | 1 |
| 79717 | 17mm x 2.5" | 1 |

Sizes are approximate. Specifications subject to change without notice.

000 **721386 - Professional Assortment Bits and Nut Drive Set, 18 Pack**

000 **9721386 - Customized Professional Assortment Bits and Nut Drive Set, 18 Pack**

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-----------|--|----------|
| 72122 | Sq#2 x 2" 2pc Red | 2 |
| 72220 | Ph#0 x 2" Yellow | 1 |
| 72120 | Sq#0 x 2" 2pc Yellow | 1 |
| 72121 | Sq#1 x 2" 2pc Green | 1 |
| 72123 | Sq#3 x 2" 2pc Black | 1 |
| 72221 | Ph#1 x 2" Green | 1 |
| 72222 | Ph#2 x 2" Red | 2 |
| 72223 | Ph#3 x 2" Black | 1 |
| 73110 | 1/4" x 2.5" long Magnetic Nut Drive Yellow | 1 |
| 73111 | 5/16" x 2.5" long Magnetic Nut Drive Green | 1 |
| 73112 | 3/8" x 2.5" long Magnetic Nut Drive Red | 1 |
| 73113 | Brass Mag Nut Drive 7/16" x 2.5" long | 1 |
| 000 73114 | Black Mag Nut Drive 1/2"x 2.5" long | 1 |
| 78321 | S2 SL3/16"x2" | 1 |
| 78323 | S2 SL9/32"x2" | 1 |
| 79260 | Mag Insert Hold 1/4"x 60mm | 1 |



*Image is not to scale



Boss Products

000 **721374 - Professional Assortment Impact Driver Bits, 18 Pack**

000 **9721374 - Customized Professional Assortment Impact Driver Bits, 18 Pack**

ADD YOUR NAME & LOGO

| PART# | DESCRIPTION | QUANTITY |
|-------|--|----------|
| 74121 | #1 x 2" Robertson Impact Bit | 1 |
| 74122 | #2 x 2" Robertson Impact Bit | 3 |
| 74123 | #3 x 2" Robertson Impact Bit | 1 |
| 72221 | Phillips #1 x 2" - Green | 1 |
| 72222 | Phillips #2 x 2" - Red | 2 |
| 72223 | Phillips #3 x 2" - Black | 1 |
| 78420 | S2 TorqT10 x 2" | 1 |
| 78421 | S2 TorqT15 x 2" | 1 |
| 78422 | S2 TorqT20 x 2" | 1 |
| 73110 | 1/4" x 2.5" Magnetic Nut Driver - Yellow | 1 |
| 73111 | 5/16" x 2.5" Magnetic Nut Driver - Green | 1 |
| 73112 | 3/8" x 2.5" Magnetic Nut Driver - Red | 1 |
| 79150 | Socket Holder 1/4" x 2" long | 1 |
| 79352 | Socket Holder 3/8" x 2.56" long | 1 |
| 79353 | Socket Holder 1/2" x 2.83" long | 1 |



*Image is not to scale

Sizes are approximate. Specifications subject to change without notice.





Boss Products

Cobalt Drill Bits featuring Grizzly Tip

All bits are packaged for easy retail.

FEATURES

GRIZZLY TIP

Grizzly Tip™ is exclusively available from BOSS. It has excellent self centering characteristics. The center split point starts the cutting with the two sides (tips of the flutes) following close behind it providing 4 cutting edges. This increases the speed and smoothness of the drill and hole.



SOLID CONSTRUCTION

M35 is a high speed steel in the tungsten molybdenum series with 5% cobalt added. The additional cobalt increases heat resistance. The carbides in its are small and evenly distributed. It has high wear resistance. After heat treatment, its hardness is the same as T1, but its bending strength can reach 4700 MPa. It's toughness and thermo plasticity are higher than T1 by 50%.



3 GROUND FLAT

The triangle shank is made by machining three flats on a round bar stock. It is intended as a minor modification of a straight shank, still allowing it to be held in a 3-jaw drill chuck, also allowing higher TORX transmission and limited slipping.



| PART# | DESCRIPTION | QTY/PKG | QTY/BOX |
|--------|-------------|---------|---------|
| 851000 | 1/16" | 2 | 6 |
| 851002 | 5/64" | 2 | 6 |
| 851004 | 3/32" | 2 | 6 |
| 851006 | 7/64" | 2 | 6 |
| 851008 | 1/8" | 2 | 6 |
| 851010 | 9/64" | 1 | 6 |
| 851012 | 5/32" | 1 | 6 |
| 851014 | 11/64" | 1 | 6 |
| 851016 | 3/16" | 1 | 6 |
| 851018 | 13/64" | 1 | 6 |
| 851020 | 7/32" | 1 | 6 |
| 851022 | 15/64" | 1 | 6 |
| 851024 | 1/4" | 1 | 6 |
| 851026 | 17/64" | 1 | 6 |
| 851028 | 9/32" | 1 | 6 |

| PART# | DESCRIPTION | QTY/PKG | QTY/BOX |
|--------|-------------|---------|---------|
| 851030 | 19/64" | 1 | 6 |
| 851032 | 5/16" | 1 | 6 |
| 851034 | 21/64" | 1 | 6 |
| 851036 | 11/32" | 1 | 6 |
| 851038 | 23/64" | 1 | 6 |
| 851040 | 3/8" | 1 | 6 |
| 851042 | 25/64" | 1 | 6 |
| 851044 | 13/32" | 1 | 6 |
| 851046 | 27/64" | 1 | 6 |
| 851048 | 7/16" | 1 | 6 |
| 851050 | 29/64" | 1 | 6 |
| 851052 | 15/32" | 1 | 6 |
| 851054 | 31/64" | 1 | 6 |
| 851056 | 1/2" | 1 | 6 |



Industrial Security Set

| PART# | DESCRIPTION | PACK | CARTON |
|--------|---|--------|--------|
| 771395 | 33 Piece Industrial S2 Steel Security Set | Carded | 10 |



Damaged Screw Remover

| PART# | DESCRIPTION | PACK | BAR/CASE |
|--------|---------------------------------|--------|----------|
| 771410 | 3 Pack industrial screw remover | Carded | 12/48 |



3 Piece Socket Adapter Set

| PART# | DESCRIPTION | PACK | BOX/CASE |
|--------|----------------------------|--------|----------|
| 793520 | 3 Piece socket adapter set | Carded | 25/100 |

Sizes are approximate. Specifications subject to change without notice.

Plastic Cutter, 3/4" Blade

Available in Multiple color options and arrives in easy to setup counter-top display.

- Features:
- Slide lock
 - Snap off blade

| PART# | ADD YOUR NAME & LOGO PART # | COLOUR | SHEATH/ LOCK | BLADE GRADE | BOX/ CASE |
|---------|--------------------------------|--------------------|-----------------|-------------|-----------|
| 2558228 | 9008228 | Red | Plastic / Thumb | Regular | 48 / 480 |
| 2558229 | 9008229 | Dark Green | Plastic / Thumb | Regular | 48 / 480 |
| 2558230 | 9008230 | Blue | Plastic / Thumb | Regular | 48 / 480 |
| 2558231 | 9008231 | Yellow | Plastic / Thumb | Regular | 48 / 480 |
| 2558232 | 9008232 | Orange | Plastic / Thumb | Regular | 48 / 480 |
| 2558233 | 9008233 | Light Green | Plastic / Thumb | Regular | 48 / 480 |
| 2558234 | 9008234 | Black | Plastic / Thumb | Regular | 48 / 480 |



Heavy Duty Plastic Cutter, 3/4" Blade

This heavier plastic construction cutter is available in three color options and arrives in easy to setup counter-top display.

| PART# | ADD YOUR NAME & LOGO PART # | COLOUR | SHEATH/ LOCK | BLADE GRADE | BOX/ CASE |
|---------|--------------------------------|---------------|-----------------|-------------|-----------|
| 2558806 | 9008806 | Red | Plastic / Thumb | Regular | 48 / 480 |
| 2558807 | 9008807 | Yellow | Plastic / Thumb | Regular | 48 / 480 |
| 2558808 | 9008808 | Blue | Plastic / Thumb | Regular | 48 / 480 |



Heavy Duty Plastic Cutter w/ Metal Reinforced Head, 3/4" Blade

This heavy duty plastic cutter features metal reinforced sheath for durability.

| RETAIL PART# | PART# | ADD YOUR NAME & LOGO PART# | COLOUR | SHEATH/ LOCK | BLADE GRADE | BOX/ CASE | |
|--------------------------|---------|-------------------------------|-------------|-----------------|-----------------|-----------|----------|
| N/A | 2558066 | 9008066 | Red | Plastic / Thumb | Regular | 24 / 240 | |
| N/A | 2558067 | 9008067 | Blue | Plastic / Thumb | Regular | 24 / 240 | |
| <input type="checkbox"/> | 2568068 | 2558068 | 9008068 | Yellow | Plastic / Thumb | Regular | 24 / 240 |



Plastic Cutters, 3/8" Regular Blade

This plastic cutter supports 3/8" blades and is available in two colour options.

| BULK | PART# | COLOUR | SHEATH/ LOCK | BOX/ CASE |
|------|---------|---------------|-----------------|-----------|
| | 2558129 | Yellow | Plastic / Thumb | 60 / 120 |
| | 2558130 | Blue | Plastic / Thumb | 60 / 120 |



Boss Products

Sizes are approximate. Specifications subject to change without notice.





Boss Products



548687

548688

Ergo Grip Cutter, 3/4" Industrial Blade

This heavier plastic construction cutter includes rubber elements to ensure the best grip possible. Available in a double-lock switch and knob-lock option.

| BULK | | PACKAGED | | SHEATH/LOCK | BOX/CASE |
|--------------------------|--------|----------|---------|--------------------------|----------|
| PART# | PART# | PART# | PART# | | |
| <input type="checkbox"/> | 548687 | 568687 | 9008687 | Auto Lock/Double Locking | 10/100 |
| <input type="checkbox"/> | 548688 | 568688 | 9008688 | Knob Lock/Oversized Knob | 10/100 |



546750

Comfort Grip Cutter, 3/4" Industrial Blade

The heavier plastic construction is formed to fit the hand to provide ergonomic support and comfort. Available in a double-lock switch and knob-lock option.

| BULK | | PACKAGED | | SHEATH/LOCK | BOX/CASE |
|--------------------------|--------|----------|-------|---------------------------------------|----------|
| PART# | PART# | PART# | PART# | | |
| <input type="checkbox"/> | 546750 | 556750 | | Comfort Grip Knob Lock/Oversized Knob | 10/100 |



Heavy Duty Knob Lock Cutter, 3/4" Industrial Blade

This heavier plastic construction cutter features a 2 blade storage compartment.

| BULK | | PACKAGED | | SHEATH/LOCK | BOX/CASE |
|--------------------------|---------|----------|-------|--------------------------------------|----------|
| PART# | PART# | PART# | PART# | | |
| <input type="checkbox"/> | 2550425 | 2560425 | | HD Plastic 2 Blade Storage/Knob Lock | 10/100 |



Ergonomic Serrated Blade Cutter, 3/4" H.D. Blade 6mm Thickness

This ergonomic cutter supports serrated blades for tougher jobs. The metal reinforced head also improves durability and prevents damage.

| PACKAGED | | SHEATH/LOCK | BOX/CASE |
|----------|-------|-------------------------------------|----------|
| PART# | PART# | | |
| 2562600 | | Ergo Grip Serrated Blade/ Auto Lock | 10/60 |



Safety Cutter, 2 Notch Utility Blade

This safety cutter fully retracts. It comes in a retail package.

| PACKAGED | | SHEATH/LOCK | BOX/CASE |
|----------|-------|---|----------|
| PART# | PART# | | |
| 550460 | | Comfort Safety Cutter/ Metal Reinforced | 12/24 |



Replacement Safety Utility Blade For 550460 - 0.6mm Thickness

| PART# | PACK SIZE |
|---------|-----------|
| 2554407 | 10 pack |



Sizes are approximate. Specifications subject to change without notice.

Utility Grade - 6/Box

- Coated: Nylon coated blade for maximum weather protection
- Armor housing
- Rivets: 3 end rivets
- Stops: Two well positioned stops for easy use



| NON-CUSTOM PRINTED | CUSTOM PRINTED | | | | |
|--------------------|----------------|--------|-----------------|-------|----------|
| PART# | PART# | LENGTH | GRADUATION | WIDTH | HOOK |
| 38220 | 938220 | 25' | Imperial/Metric | 1" | Standard |
| 38120 | 938120 | 16' | Imperial/Metric | 1" | Standard |

Professional Grade - 12/Box

- Coated: Nylon coated blade for maximum weather protection (38450 - Yellow matte coated black)
- Armor: Coated with rubber for comfort and drop protection
- Rivets: 3 end rivets for extended life (38450 has 4 rivets)
- Stops: Two well positioned stops for easy use
- Heavy Duty Blade: 30% thicker blade for long reach & durability. Tough, fast retracting spring system



| NON-CUSTOM PRINTED | CUSTOM PRINTED | | | | |
|--------------------|----------------|----------|-----------------------|--------|-----------|
| PART# | PART# | LENGTH | GRADUATION | WIDTH | HOOK |
| 38316 | 938316 | 16'/5m | Imperial/Metric | 1" | Standard |
| 38325 | 938325 | 25'/7.5m | Imperial/Metric | 1" | Standard |
| 38425 | 938425 | 25' | Imperial | 1" | Standard |
| 38475 | 938475 | 25' | Imperial/Double Sided | 1" | Magnetic* |
| 38450 | 938450 | 25'/7.5m | Imperial | 1-1/4" | Standard |

*Grab Hold: Magnetic double hooked for easy measuring

Extra Long - 12/Box

- Compact design: Excellent case design offering increased comfort.
- Ultra durable: Impact resistant case. "Rubber Infused" outside armor.
- 30% Thicker blade triple durability
- Extra long stand out



| NON-CUSTOM PRINTED | CUSTOM PRINTED | | | | |
|--------------------|----------------|--------|-----------------|-------|---------------|
| PART# | PART# | LENGTH | GRADUATION | WIDTH | HOOK |
| 38480 | 938480 | 33' | Imperial/Metric | 1" | Double Magnet |

Sizes are approximate. Specifications subject to change without notice.





Premium

- ABS case with UV chrome and rubber jacket
- High performance spring
- 9' Long extra stand out
- 60% Thicker blade

| NON-CUSTOM PRINTED | CUSTOM PRINTED | | | | | |
|--------------------|----------------|--------|-----------------|-------|---------------|---------|
| PART# | PART# | LENGTH | GRADUATION | WIDTH | HOOK | Per Box |
| 38525 | 93525 | 6' | Imperial/Metric | 1" | Double Magnet | 12 |
| 38550 | 938550 | 25' | Imperial/Metric | 1" | Double Magnet | 6 |

Heavy Duty SK2 - 3/4" Blade 0.5mm Thickness

- Sk2 + CR formulation means it stays sharper, longer
- Double honed edge for maximum sharpness



| ADD YOUR NAME & LOGO | CUSTOM | BULK | PACKAGED | |
|--------------------------|---------|---------|----------|-----------|
| | PART# | PART# | PART# | PACK SIZE |
| <input type="checkbox"/> | 9555010 | 2555010 | 2565010 | 10 Pack |
| <input type="checkbox"/> | N/A | 2555050 | 2565050 | 50 Pack |



Heavy Duty Hi Carbon - 3/4" Blade 0.5mm Thickness

- SAE 1125 stress proof steel, honed



| | BULK | PACKAGED | | |
|--------------------------|---------|----------|-----------|---------------|
| | PART# | PART# | PACK SIZE | CUTTING EDGES |
| <input type="checkbox"/> | 2554403 | 2564403 | 10 Pack | 8 |
| <input type="checkbox"/> | 2554433 | 2564433 | 50 Pack | 8 |



Regular Blades - 3/4" Blade 0.5mm Thickness



| PART# | PACK SIZE | CUTTING EDGES |
|---------|-----------|---------------|
| 2554003 | 10 pack | 8 |
| 2554033 | 50 pack | 8 |



Sizes are approximate. Specifications subject to change without notice.



Heavy Duty SK2 Serrated - 3/4" Blade 0.6mm Thickness

- Sk2 + CR formulation means it stays sharper, longer
- Double honed edge for maximum sharpness

| ADD YOUR NAME & LOGO | CUSTOM | BULK | PACKAGED | |
|----------------------|---------|---------|----------|-----------|
| | PART# | PART# | PART# | PACK SIZE |
| | N/A | 2554303 | 2564303 | 5 Pack |
| | 9554333 | 2554333 | 2564333 | 45 Pack |



2 Notch Safety Utility Blade - 0.6mm Thickness

| PART# | PACKAGED PART# | PACK SIZE |
|---------|----------------|-----------|
| 2554405 | 2564405 | 10 pack |



Single Edge Razor Blade

| PART# | PACK SIZE |
|---------|-----------|
| 2554404 | 10 pack |



Standard Carpenter Pencils

15mm carpenter pencils are available in 7 colors.

| NON-CUSTOM PRINTED | ADD YOUR NAME & LOGO | PART# | PART# | COLOUR | LEAD | BOX/CASE |
|--------------------|----------------------|-------|--------|-----------|--------|----------|
| | | 33810 | 900810 | Yellow | Medium | 60 /1200 |
| | | 33820 | 900820 | Red | Medium | 60 /1200 |
| | | 33830 | 900830 | Blue | Medium | 60 /1200 |
| | | 33840 | 900840 | Orange | Medium | 60 /1200 |
| | | 33850 | 900850 | White | Medium | 60 /1200 |
| | | 33860 | 900860 | Dark Blue | Medium | 60 /1200 |
| | | 33870 | 900870 | Black | Medium | 60 /1200 |



Carpenter Pencil Accessories

| PART# | DESCRIPTION | BOX |
|-------|--------------------------------|-----|
| 33788 | Pro Carpenter Pencil Sharpener | 50 |



Sizes are approximate. Specifications subject to change without notice.

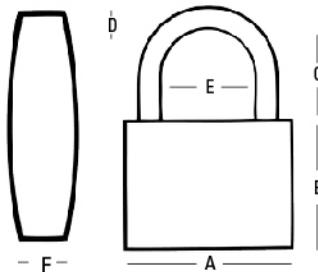


Padlocks

- Double locking mechanism
- Hardened steel shackle, chrome plated
- Solid brass case
- Anti-pick mushroom pins
- Stainless steel & hardened spring for any climate

| PART # | TYPE | PACK QTY. | SIZE (MM) | A (MM) | B (MM) | C (MM) | D (MM) | E (MM) | F (MM) | LOCKING | PINS |
|---------|------|-----------|-----------|--------|--------|--------|--------|--------|--------|---------|------|
| 2251525 | KD | 1 | 25 x 14 | 25 | 24.5 | 14.1 | 4 | 12.7 | 11.9 | Single | 4 |
| 2251526 | KA | 2 | | | | | | | | | |
| 2251530 | KD | 1 | 30 x 20 | 30 | 27.5 | 17.5 | 4.8 | 15.9 | 12.8 | Double | 4 |
| 2251531 | KA | 2 | | | | | | | | | |
| 2251540 | KD | 1 | 40 x 23 | 40 | 33 | 23 | 6.35 | 21.6 | 14.5 | Double | 5 |
| 2251541 | KA | 2 | | | | | | | | | |
| 2251550 | KD | 1 | 50 x 30 | 50 | 40.4 | 29 | 7.9 | 27.5 | 16.8 | Double | 5 |
| 2251551 | KA | 2 | | | | | | | | | |
| 2251560 | KD | 1 | 60 x 33 | 60 | 45.4 | 32.9 | 9.5 | 35.8 | 19.1 | Double | 5 |
| 2251561 | KA | 2 | | | | | | | | | |
| 2251740 | KD | 1 | 40 x 63 | 40 | 33 | 63 | 6.35 | 21.6 | 14.6 | Double | 4 |
| 2251741 | KA | 2 | | | | | | | | | |
| 2251840 | KD | 1 | 40 x 100 | 40 | 33 | 100 | 6.35 | 21.6 | 14.6 | Double | 4 |
| 2251841 | KA | 2 | | | | | | | | | |
| 2251850 | KD | 1 | 50 x 75 | 50 | 40.4 | 75 | 7.9 | 27.5 | 16.8 | Double | 5 |
| 2251851 | KA | 2 | | | | | | | | | |

KD = Keyed Different KA = Keyed Alike



2253540



2253541

Waterproof Padlocks - 1 / Package

| PART# | DESCRIPTION |
|---------|-----------------------|
| 2253540 | 40mm Standard Shackle |
| 2253541 | 40mm Long Shackle |

Sizes are approximate. Specifications subject to change without notice.



Boss Products





CUSTOMIZED PRODUCTS

Customized items create exceptionally long-lasting advertising opportunities at a low cost. Let Dynaline help your business achieve the exposure you want.

BOSS Product part numbers that are available for customization are marked with "Customized"

Contact our Customer Service for pricing and availability today

CUSTOMER GUIDELINES

- Provide us with your logo in AI, EPS, PDF or TIFF (300dpi) including any brand guidelines with pantone colors if applicable.
- Custom printing can work with multiple colors however, gradients (specifically darker gradients) are not guaranteed to appear accurate in the final product. Solid colors are preferred.
- A signed approval form (provided by Dynaline's Customer Service Team) is required before the order will be moved into production.
- A handling fee of \$0.05/unit will be charged for double-sided printing.

AVAILABLE ITEMS FOR CUSTOMIZATION



Bit Bars



Cutters and Blades



Driver Bit Set



Tape Measures



Carpenter Pencils

Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 ☐ Plan-0-Gram ☐ Rack/End Cap ○○○ Other



| | | | |
|--|-----|--|-----|
| A | | In-Line Adapter - 4 Way | 153 |
| Adjustable 3-Position Lunette Ring | 149 | Internal Thread Trailer Balls | 134 |
| Adjustable Ball Mounts | 144 | Internal Thread Trailer Balls | 135 |
| Adjustable Brackets | 136 | J | |
| Adjustable Double Ball Mount | 144 | Jack Rack | 133 |
| Adjustable Trailer Couplers | 136 | Jack Replacement Parts And Accessories | 158 |
| A-Frame Trailer Couplers | 136 | L | |
| B | | Levelling Scissor Jacks | 158 |
| Aluminum Document Holder | 149 | Lifter Coupler Handle | 136 |
| Ball Mount Kits | 141 | Long Shank External Thread Trailer Balls | 134 |
| Ball Mount Rack | 133 | M | |
| Bent Pull Pin with Sleeve | 138 | Merchandiser - Trailer Balls | 131 |
| Blade 7 Way Tester With LEDs | 153 | Merchandiser - Trailer Couplers | 131 |
| Blade Plug -7 Way | 151 | Mount Fixed Lunette Ring | 149 |
| Breakaway Switch With Lanyard | 153 | Mounting Bracket | 151 |
| C | | Mounting Lunette Ring - 4-Hole | 148 |
| Channel Trailer Couplers | 136 | Mud Flaps | 159 |
| Class 1 Ball Mounts | 140 | P | |
| Class 3 - 4 Ball Mounts | 140 | Pintle Hooks | 148 |
| Clevis Ball Mount | 143 | Pintle Mounts | 146 |
| Combination Pintle Hooks | 148 | Plastic Document Holders | 149 |
| Coupler Lock | 137 | Plug - 7 Way | 151 |
| Coupler Lock & Receiving Set | 137 | Plug - 7 Way | 152 |
| D | | Plug 7 Way - Heavy Duty | 152 |
| Dual Hitch Extension | 146 | Power Jack | 154 |
| E | | R | |
| External Thread Trailer Balls | 134 | Receiver Lock Pins | 137 |
| External Thread Trailer Balls | 135 | Receiver Pull Pins | 138 |
| Extra Lift External Thread Trailer Balls | 134 | Receiver Tubes | 147 |
| EZ-Clips | 138 | Reducer Sleeve Set | 146 |
| F | | Round 6 Way Plug & Socket - 6 Way | 150 |
| Fifth Wheel King Pin Stabilizer | 145 | Round Plug & Socket - 4 Pole | 150 |
| Flat Connector - 2 Way | 150 | Round Shank - Reversible | 142 |
| Flat Connector - 4 Way | 153 | Round Shank - Triple | 142 |
| Flat Connector - 5 Pole | 150 | Round Tube Mount Jack | 156 |
| Flat Connectors - 5 Pole | 150 | Round Tube Swivel Bracket Mount Jacks | 156 |
| Flat Loop Trailer Connector - 4 Pole | 150 | RV Bumper Receiver Adapter | 147 |
| Flat Tester With LEDs - 4 & 5 Way | 153 | S | |
| Flat Tester With LEDs - 4 Way | 153 | Scissor Jack Drill Adapter | 158 |
| Forged Steel Ball Mounts | 141 | Shackle Ball Mounts | 143 |
| H | | Side Wind with Wheel | 155 |
| H.D. Trailer & RV Wheel Chock | 139 | Side Wind without Wheel | 155 |
| HD Polyfoam Wheel Chock | 159 | Side Wind, Round Tube Mount | 156 |
| Heavy Duty External Thread Trailer Balls | 134 | Side Wind, Round Tube Mount | 156 |
| Hitch Adapters | 147 | Side Wind, Square Tube Mount | 157 |
| Hitch Box Extension | 146 | Socket - 7 Way | 151 |
| I | | Socket - 7 Way | 151 |



| | |
|---|-----|
| Socket 6 Way, 4 Way Plug With LEDs | 152 |
| Socket 7 Way - Heavy Duty | 152 |
| Socket 7 Way / 4-Way Plug Set | 151 |
| Socket 7 Way Led & 4-Way Plug With LEDs | 152 |
| Sockets - 7 Way | 152 |
| Spring Latches | 139 |
| Square Drop Shank | 142 |
| Square Drop Shank | 144 |
| Square Shanks | 143 |
| Square Straight Shank | 142 |
| Square Tube "Drop Legs" Jack | 157 |
| Square Tube "Drop Legs" Jacks | 158 |
| Square Tube Trailer Jack | 157 |
| Step Bumper Receiver | 146 |
| Super Duty Steel Ball Mounts | 141 |
| Swing-Way Jacks | 154 |
| T | |
| Top Wind with Wheel | 155 |
| Top Wind without Base or Wheel | 155 |
| Top Wind, Square Tube Mount | 157 |
| Trailer & Towing Plan-O-Gram | 131 |
| Trailer & Towing Plan-O-Grams | 132 |
| Trailer Ball Reducer Bushings | 135 |
| Trailer Ball Replacement Holder | 135 |
| Trailer Connector Adapters | 153 |
| Trailer Coupler Repair Kits | 136 |
| Trailer Dolly | 145 |
| Trailer Hitch Cover | 145 |
| Trailer Lock Kit | 137 |
| W | |
| Wheel Chocks | 159 |
| Wheel Chocks | 159 |
| Wheel Chocks | 159 |
| Wheel Locks | 139 |





Trailer and Towing



Your Trusted Source.

Dynaline Trailer and Towing Merchandisers

Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.



00024 Compatible

Trailer Balls Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00208 | Trailer Balls Display Board Only , 12" x 24" |
| 00208K | Full Trailer Balls Merchandiser. Includes 00208 display board, 12 pegs (80004) and products. |

Full product breakdown on page 14



00024 Compatible

Trailer Couplers Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00215 | Trailer Couplers Display Board Only , 24" x 24" |
| 00215K | Full Trailer Couplers Merchandiser. Includes 00215 display board, 10 pegs (80004) and products. |

Full product breakdown on page 15



Trailer & Towing Plan-O-Gram 72"

| PART# | CONTENTS |
|--------|---|
| 00057 | Trailer & Towing Backdrop Only , 48" x 72" |
| 00057K | Full Trailer & Towing Plan-O-Gram. Includes 00057 and content. |

Full product breakdown on page 16

Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



Trailer & Towing Plan-O-Gram 48"

| PART# | CONTENTS |
|--------|--|
| 01041 | Trailer & Towing Backdrop Only , 48" x 48" |
| 01041K | Full Trailer & Towing Plan-O-Gram . Includes 01041 and contents listed below: |

i Full product breakdown on page 17

Trailer & Towing 48" x 72" Plan-O-Gram

| PART# | CONTENTS |
|--------|--|
| 01046 | Trailer & Towing Backdrop Only , 48" x 72" |
| 01046K | Full Trailer & Towing Plan-O-Gram . Includes 01046 and contents listed below: |

i Full product breakdown on page 18



Trailer & Towing 96" x 72" Plan-O-Gram

| PART# | CONTENTS |
|--------|---|
| 01045 | Trailer & Towing Backdrop Only , 96" x 72" |
| 01045K | Full Trailer & Towing Plan-O-Gram . Includes 01045 and contents listed below |

i Full product breakdown on page 19

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.

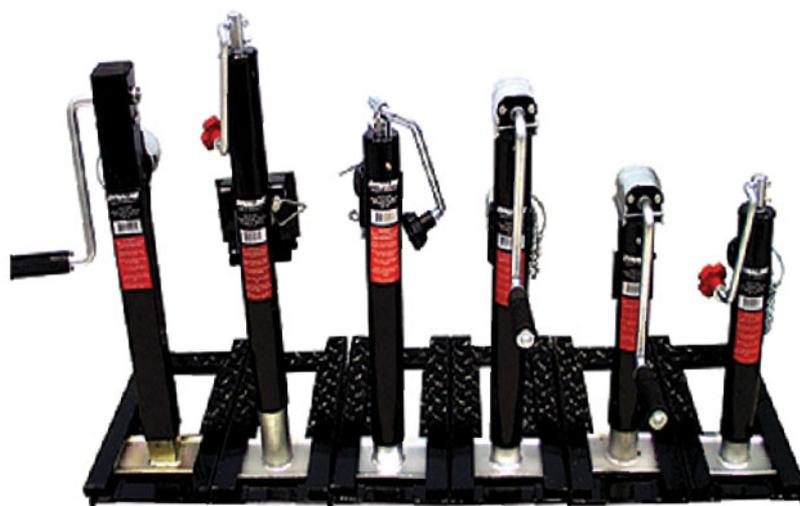


TOW-PRO

Ball Mount Rack

| PART# | CONTENTS |
|--------|--|
| 00210 | Ball Mount Rack Only , 48" x 15" x 10" |
| 00210K | Full Ball Mount Rack Merchandiser. Includes the display and an assortment of our most popular ball mounts and receivers. |

i Full product breakdown on page 20



TOW-PRO

Jack Rack

Jack Rack Merchandiser can be placed on floor or bottom of a gondola shelf. Fits regular 4 ft. Gondola Shelf, 18" deep.

| PART# | CONTENTS |
|--------|---|
| 00637 | Jack Stand Bracket Only , 1 piece display (bolts not included) |
| 00637K | Full Jack Rack Merchandiser. Includes 00637 Jack Rack for Gondola shelf, labels and products below: |

i Full product breakdown on page 20

Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



Internal Thread Trailer Balls

Solid steel. Bright chrome plated finish. Meets or exceeds VESC V-5 safety specifications.

| PART# | BALL DIAMETER | SHANK DIAMETER | SHANK LENGTH | GROSS LOAD RATING |
|-------|---------------|----------------|--------------|-------------------|
| 11148 | 1-7/8" | 3/4" | 2" | 2,000 lb |
| 11149 | 2" | 3/4" | 2" | 3,500 lb |

External Thread Trailer Balls

Solid steel. Bright chrome plated finish. Meets or exceeds VESC V-5 safety specifications.

| PART# | BALL DIAMETER | SHANK DIAMETER | SHANK LENGTH | GROSS LOAD RATING |
|--------|---------------|----------------|--------------|-------------------|
| 11147 | 1-7/8" | 1" | 2-5/8" | 3,500 lb |
| 11151 | 1-7/8" | 3/4" | 1-1/2" | 2,000 lb |
| 11152 | 2" | 3/4" | 2" | 3,500 lb |
| 11154 | 2" | 1" | 2-5/8" | 5,000 lb |
| 11155 | 2-5/16" | 1-1/4" | 2-5/8" | 10,000 lb |
| 11154 | 2-5/16" | 1" | 2-5/8" | 5,000 lb |
| 11155H | 2-5/16" | 1-1/4" | 2-1/4" | 14,000 lb |
| 11155X | 2-5/16" | 1-1/4" | 2" | 12,000 lb |
| 11258 | 2" | 1-1/4" | 2-1/4" | 8,000 lb |

Long Shank External Thread Trailer Balls

Solid steel. Bright chrome plated finish. Meets or exceeds VESC V-5 safety specifications.

| PART# | BALL DIAMETER | SHANK DIAMETER | SHANK LENGTH | GROSS LOAD RATING |
|-------|---------------|----------------|--------------|-------------------|
| 11251 | 1-7/8" | 3/4" | 3-1/4" | 2,000 lb |
| 11252 | 2" | 3/4" | 3-1/4" | 3,500 lb |
| 11257 | 2" | 1" | 3-1/4" | 5,000 lb |
| 11263 | 2-5/16" | 1" | 3" | 6,000 lb |

Extra Lift External Thread Trailer Balls

Solid steel. Bright chrome plated finish. Meets or exceeds VESC V-5 safety specifications.

| PART# | BALL DIAMETER | SHANK DIAMETER | SHANK LENGTH | RISE HEIGHT | GROSS LOAD RATING |
|-------|---------------|----------------|--------------|-------------|-------------------|
| 11253 | 2" | 1" | 2-5/8" | 1" | 3,500 lb |
| 11255 | 2-5/16" | 1-1/4" | 2-1/4" | 1" | 7,000 lb |

Heavy Duty External Thread Trailer Balls

Solid steel. Black powder coated finish. Meets or exceeds VESC V-5 safety specifications.

| PART# | BALL DIAMETER | SHANK DIAMETER | SHANK LENGTH | RISE HEIGHT | GROSS LOAD RATING |
|-------|---------------|----------------|--------------|-------------|-------------------|
| 11259 | 2-5/16" | 1-1/4" | 2-5/8" | Standard | 30,000 lb |
| 11260 | 2-5/16" | 1-1/4" | 2-5/8" | 1" | 30,000 lb |
| 11261 | 2-5/16" | 1-1/4" | 2-1/2" | 2" | 30,000 lb |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.



Trailer and Towing



Internal Thread Trailer Balls - Retail Packaged

Solid steel. Bright chrome plated finish. Meets or exceeds VESC V-5 safety specifications.

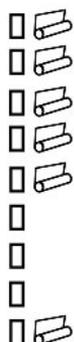


| PART# | BALL DIAMETER | SHANK DIAMETER | SHANK LENGTH | GROSS LOAD RATING |
|---------------|---------------|----------------|--------------|-------------------|
| 11148P | 1-7/8" | 3/4" | 1-3/4" | 2,000 lb |
| 11149P | 2" | 3/4" | 1-3/4" | 3,500 lb |



External Thread Trailer Balls - Retail Packaged

Solid steel. Bright chrome plated finish. Meets or exceeds VESC V-5 safety specifications.



| PART# | BALL DIAMETER | SHANK DIAMETER | SHANK LENGTH | GROSS LOAD RATING |
|----------------|---------------|----------------|--------------|-------------------|
| 11147P | 1-7/8" | 1" | 2-5/8" | 3,500 lb |
| 11151P | 1-7/8" | 3/4" | 1-1/2" | 2,000 lb |
| 11152P | 2" | 3/4" | 1-1/2" | 3,500 lb |
| 11153P | 2" | 1" | 2-5/8" | 5,000 lb |
| 11154P | 2-5/16" | 1" | 2-5/8" | 5,000 lb |
| 11155P | 2-5/16" | 1-1/4" | 2-5/8" | 10,000 lb |
| 11155HP | 2-5/16" | 1-1/4" | 2-1/4" | 14,000 lb |
| 11155XP | 2-5/16" | 1-1/4" | 2" | 12,000 lb |
| 11251P | 1-7/8" | 3/4" | 3-1/4" | 2,000 lb |
| 11252P | 2" | 3/4" | 3-1/4" | 3,500 lb |



Trailer Ball Replacement Holder

Black plastic with generic label.

| PART# | DESCRIPTION | FITS |
|--------------|-------------------------------|---|
| TB001 | Small - 6.89" x 2.28" x 2.52" | 11148, 11149, 11151, 11152 (See previous page) |
| TB002 | Large - 7.36" x 2.64" x 2.99" | 11147, 11153, 11154, 11155, 11155H, 11155X (See previous page) |



Trailer Ball Reducer Bushings

Clamshell packaged.



| PART# | DESCRIPTION |
|--------------|--|
| 11170 | Trailer Ball Reducer Bushing, 1" to 3/4" |
| 11171 | Trailer Ball Reducer Bushing, 1-1/4" to 1" |



Trailer and Towing

Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.





Channel Trailer Couplers

Features large trigger-action latch designed for ease of operation. Zinc Plated Finish. Stamped steel construction. Easy to install. S.A.E. Class 2



| PART# | BALL SIZE | CHANNEL SIZE | GROSS LOAD RATING |
|--------|-----------|--------------|-------------------|
| 11156 | 1-7/8" | 2" | 2,000 lb |
| 11157 | 1-7/8" | 2-1/2" | 2,000 lb |
| 11158 | 1-7/8" | 3" | 2,000 lb |
| 11159 | 2" | 2-1/2" | 3,500 lb |
| 11159N | 2" | 2" | 3,500 lb |
| 11160 | 2" | 3" | 3,500 lb |



A-Frame Trailer Couplers

Features large trigger-action latch designed for ease of operation. Zinc plated finish. Stamped steel construction. Easy to install

| PART# | BALL SIZE | TYPE | GROSS LOAD RATING |
|-------|-----------|----------|-------------------|
| 11161 | 2" | Standard | 5,000 lb |
| 11162 | 2-5/16" | Standard | 10,000 lb |



Trailer Coupler Repair Kits

Repair kit available for both 1-7/8" and 2" ball channel couplers. Zinc plate finish.

| PART# | DESCRIPTION |
|-------|---------------------------------|
| 11163 | For 1-7/8" Ball Channel Coupler |
| 11164 | For 2" Ball Channel Coupler |



Lifter Coupler Handle

For easy lifting of trailer tongue on small trailers (coupler not included).

| PART# | DESCRIPTION |
|-------|---|
| 11870 | Zinc plated with rubber coating on the handle. Handle attaches to coupler mounting bolts. |



Adjustable Trailer Couplers

Carbon steel.

| PART# | BALL SIZE | TONGUE WEIGHT | MAX. GROSS LOAD | OVERALL DIMENSIONS |
|-------|-----------|---------------|-----------------|---------------------|
| 11864 | 2" | 800 lb | 8,000 lb | 9" L x 5-1/2" W |
| 11865 | 2-5/16" | 1,400 lb | 14,000 lb | 9-1/4" L x 5-3/4" W |



Adjustable Brackets

Designed for adjustable couplers.

| PART# | DESCRIPTION | HOLE DIAMETER | CAPACITY | OUTSIDE WIDTH | INSIDE WIDTH | OVERALL LENGTH |
|-------|-------------------|---------------|-----------|---------------|--------------|----------------|
| 11866 | 12 hole (6 pairs) | 5/8" | 16,000 lb | 3-5/8" | 3" | 11-1/2" |
| 11867 | 8 hole (4 pairs) | 5/8" | 16,000 lb | 3-5/8" | 3" | 7-1/2" |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.



Trailer and Towing





Coupler Lock



| PART# | DESCRIPTION | DIAMETER | USABLE LENGTH |
|-------|--|----------|---------------|
| 66276 | Fits all latch-type couplers. Two keys supplied. Yellow dichromate finish Clamshell packaging. | 1/4" | 7/8" (closed) |



Coupler Lock & Receiving Set



| PART# | DESCRIPTION | RECEIVER DIAMETER | USABLE LENGTH | COUPLER LOCK | USABLE LENGTH |
|-------|--|-------------------|---------------|--------------|---------------|
| 66277 | Fits most receiver hitches and latch-type couplers. Same key fits both locks. Chrome plated Clamshell packaging. | 5/8" | 2-3/4" | 1/4" | 1" |



Receiver Lock Pins

Two sizes to fit most receiver-type hitches. Two keys supplied. Bright chrome plated pin. Black enamel painted lock body.



| PART# | DIAMETER | USABLE LENGTH | TENSILE STRENGTH |
|-------|----------|---------------|------------------|
| 66274 | 1/2" | 2-1/2" | 5,500 lb |
| 66275 | 5/8" | 3" | 8,800 lb |



Hitch Lock

Chrome plated, weather proof cap. Clamshell packaged.

| PART# | TYPE | DIAMETER | USABLE LENGTH |
|-------|----------------|--------------|---------------|
| 65091 | Sleeved Barrel | 5/8" or 1/2" | 2-1/2" |



Universal Trailer Coupler Locks

Bent at the perfect angle for easy removal. Made from oil tempered spring wire. Clear zinc plated finish. Features a locking bar with 6 locking positions.



| PART# | DESCRIPTION |
|-------|--|
| 65085 | Light Duty. Fits 1-7/8", 2" and 2-5/16" Couplers. |
| 65086 | Heavy Duty . Fits 1-7/8", 2" and 2-5/16" Couplers. |



Trailer Lock Kit

Spring loaded bolt can be locked in the open position. Zinc plated bolt housing and keeper. Turning lever allows the bolt to close under spring pressure.



| PART# | DESCRIPTION | CONTENTS |
|-------|-------------|--|
| 65087 | Keyed alike | Light duty Universal Trailer Coupler Lock , Brass Coupler lock , Dual bent Pin Hitch lock (fits 5/8 and 1/2 receivers) |



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.





Trailer and Towing



Receiver Pull Pins

For securing ball mounts to receiver-type hitches. Supplied with EZ clip.

| PART# | MATERIAL | DIAMETER | USABLE LENGTH | CLIP TYPE |
|--------|---------------------------------|----------|---------------|---------------------------|
| 66267 | Stainless Steel - Won't Rust! | 1/2" | 3" | vinyl coated grip EZ clip |
| 66268 | Stainless Steel - Won't Rust! | 5/8" | 3" | vinyl coated grip EZ clip |
| 102281 | High carbon steel, zinc plated. | 3/8" | 3" | standard EZ clip |
| 102282 | High carbon steel, zinc plated. | 1/2" | 2-1/2" | standard EZ clip |
| 66270 | High carbon steel, zinc plated. | 1/2" | 3" | vinyl coated grip EZ clip |
| 102284 | High carbon steel, zinc plated. | 1/2" | 4" | standard EZ clip |
| 102285 | High carbon steel, zinc plated. | 1/2" | 5" | standard EZ clip |
| 66270P | As 66270 above, carded. | 1/2" | 3" | vinyl coated grip EZ clip |
| 66271 | High carbon steel, zinc plated. | 5/8" | 3" | vinyl coated grip EZ clip |
| 102287 | High carbon steel, zinc plated. | 5/8" | 4" | standard EZ clip |
| 102288 | High carbon steel, zinc plated. | 5/8" | 5" | standard EZ clip |
| 102289 | High carbon steel, zinc plated. | 3/4" | 3-1/2" | standard EZ clip |
| 102290 | High carbon steel, zinc plated. | 3/4" | 4-1/2" | standard EZ clip |
| 102291 | High carbon steel, zinc plated. | 3/4" | 5" | standard EZ clip |
| 66271P | As 66271 above, carded. | 5/8" | 3" | vinyl coated grip EZ clip |
| 66272 | High carbon steel, zinc plated. | 5/8" | 3-1/2" | vinyl coated grip EZ clip |

EZ-Clips

Bent at the perfect angle for easy removal. Made from oil tempered spring wire. Clear zinc plated finish.



| PART# | DESCRIPTION | WIRE DIAMETER | PKG. QTY. |
|-------|-----------------------------|---------------|------------------|
| 66265 | Clear zinc plated finish. | 0.148" | 25 |
| 66266 | Vinyl coated non-slip grip. | 0.148" | 10 |
| 96266 | Vinyl coated non-slip grip. | 0.148" | 2 (Blister Pack) |

Bent Pull Pin with Sleeve

Chrome plated, weather proof cap. Clamshell packaged.



| PART# | DESCRIPTION |
|-------|---|
| 66273 | Fits 1/2" & 5/8", C-1018 mild steel material. Zinc plated finish comes with a red vinyl coated grip E-Z clip. |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.



H.D. Trailer & RV Wheel Chock

Made of heavy duty steel construction with corrosion resistant zinc plating. Fits tire spacing from 3" to 10". Includes a ratchet wrench (19mm) for easy installation and a padlock for extra security. Raised ribs on arms for increased traction.



| PART# | SIZE |
|-------|------------------|
| 11989 | 15" x 9.5" x 10" |

Wheel Locks

Adjustable slide-lock for wheels. Fits multiple tire sizes. Weather proof locks with 2 keys.



| PART# | DESCRIPTION | PACKAGING |
|---|---|----------------|
|  65088 | Heavy Duty. Fits 7" to 11" width tires | Double blister |

| PART# | DESCRIPTION | PACKAGING |
|-------|---|------------|
| 65089 | Super Heavy Duty. Fits 7" to 11" width tires | Colour box |



| PART# | DESCRIPTION | PACKAGING |
|-------|---|------------|
| 65090 | Extreme Heavy Duty. Fits 13" to 16" Rims. Fits tires up to 28". Diameter X 9" width | Colour box |



Spring Latches

Spring loaded bolt can be locked in the open position. Zinc plated bolt housing and keeper. Turning lever allows the bolt to close under spring pressure.

| PART# | PIN DIAMETER | HANDLE TYPE | BRACKET LENGTH | BRACKET WIDTH | OVERALL LENGTH | MOUNTING HOLE DIAMETER |
|-------|--------------|-------------|----------------|---------------|----------------|------------------------|
| 23057 | 7/16" | Loop | 3-3/8" | 1-1/2" | 7-1/4" | 3/16" |
| 23058 | 1/2" | 4" L shape | 3-1/8" | 1-3/4" | 5-1/2" | 1/4" |



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.





Trailer and Towing



Class 1 Ball Mounts

Robotic welded, solid shank. Fits 1-1/4" Class 1 receiver tubes. Black powder coated finish.

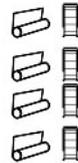


| PART# | FINISH | CLASS | TW (LB) | GTW (LB) | HOLE | DROP | RISE | LENGTH |
|-------|--------|-------|---------|----------|------|--------|--------|--------|
| 11670 | Black | 1 | 200 lb | 2,000 lb | 3/4" | 1-1/4" | 5/8" | 6-3/4" |
| 11671 | Black | 1 | 200 lb | 2,000 lb | 3/4" | 2-3/4" | 2-1/8" | 7" |
| 11672 | Black | 1 | 200 lb | 2,000 lb | 3/4" | 3-1/2" | 3" | 9-1/2" |

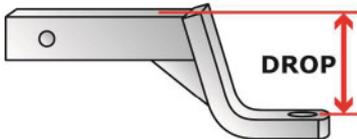


Class 3-4 Ball Mounts

Robotic welded, hollow shank. Fits 2" receivers. Black powder coated & chrome finish.

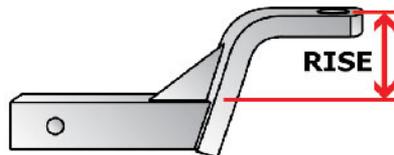


| PART# | FINISH | CLASS | TW (LB) | GTW (LB) | HOLE | DROP | RISE | LENGTH |
|-------|--------|-------|---------|----------|------|----------|----------|---------|
| 11600 | Black | 3 | 500 lb | 5,000 lb | 1" | Straight | Straight | 10-1/2" |
| 11601 | Black | 4 | 600 lb | 6,000 lb | 1" | 2" | 3/4" | 9" |
| 11602 | Black | 4 | 600 lb | 6,000 lb | 1" | 4" | 3" | 9-1/4" |
| 11603 | Black | 4 | 600 lb | 6,000 lb | 1" | 6" | 5" | 11" |
| 11611 | Chrome | 4 | 600 lb | 6,000 lb | 1" | 2" | 3/4" | 8" |
| 11612 | Chrome | 4 | 600 lb | 6,000 lb | 1" | 4" | 3" | 8-3/4" |



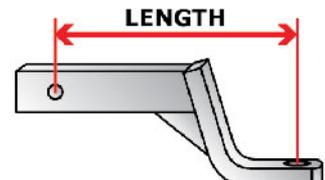
DROP

The distance from the top of the shank to the top of the ball platform



RISE

The distance from the top of the shank to the top of the ball platform



LENGTH

The distance from the center of the ball hole to the center of the pin hole

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.



Class 4 Forged Steel Ball Mounts

Solid one piece, forged ball mount. Fits 2" receivers. Black powder coated finish.

| PART# | FINISH | CLASS | TW (LB) | GTW (LB) | HOLE | DROP | RISE | LENGTH |
|-------|--------|-------|----------|-----------|--------|------|------|--------|
| 11586 | Black | 4 | 1,000 lb | 10,000 lb | 1-1/4" | 2" | 1" | 8-3/8" |
| 11587 | Black | 4 | 1,000 lb | 10,000 lb | 1-1/4" | 4" | 3" | 9-1/2" |
| 11588 | Black | 4 | 1,000 lb | 10,000 lb | 1-1/4" | 6" | 5" | 11" |



Class 5 Forged Steel Ball Mounts

Solid one piece forged ball mount. Fits 2" receivers. Black powder coated finish.

| PART# | FINISH | CLASS | TW (LB) | GTW (LB) | HOLE | DROP | RISE | LENGTH |
|-------|--------|-------|----------|-----------|--------|------|------|--------|
| 11686 | Black | 5 | 1,200 lb | 12,000 lb | 1-1/4" | 2" | 1" | 8-3/8" |
| 11687 | Black | 5 | 1,200 lb | 12,000 lb | 1-1/4" | 4" | 3" | 9-1/2" |
| 11688 | Black | 5 | 1,200 lb | 12,000 lb | 1-1/4" | 6" | 5" | 11" |



Super Duty Steel Ball Mounts

Robotic welded, hollow shank. Fits 2-1/2" receivers. Black powder coated finish.



| PART# | FINISH | CLASS | TW (LB) | GTW (LB) | HOLE | DROP | RISE | LENGTH |
|-------|--------|-------|----------|-----------|--------|------|--------|---------|
| 11690 | Black | 4 | 1,000 lb | 10,000 lb | 1-1/4" | 3" | 1-1/2" | 9-3/4" |
| 11691 | Black | 4 | 1,000 lb | 10,000 lb | 1-1/4" | 5" | 3-1/2" | 10" |
| 11692 | Black | 4 | 1,000 lb | 10,000 lb | 1-1/4" | 8" | 6-1/2" | 10-1/2" |



Ball Mount Kits

Includes ball mount, welded trailer ball and pull pin. Fits 2" receivers.



| PART# | FINISH | CLASS | BALL | TW (LB) | GTW (LB) | DROP | RISE | LENGTH |
|-------|--------|-------|---------|---------|----------|------|------|--------|
| 11590 | Black | 4 | 1-7/8" | 500 lb | 5,000 lb | 2" | 1" | 8-1/4" |
| 11591 | Black | 4 | 2" | 600 lb | 6,000 lb | 2" | 1" | 8-1/4" |
| 11592 | Black | 4 | 2-5/16" | 600 lb | 6,000 lb | 2" | 1" | 8-1/4" |
| 11641 | Chrome | 4 | 2" | 600 lb | 6,000 lb | 2" | 1" | 8-1/4" |



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



MULTIPLE BALL MOUNTS - WELDED BALLS

Solid round shank with welded balls. Fits standard 2" square receivers.
No need to remove when changing - **just pull the pin and turn!**



Trailer and Towing



Round Shank - Triple

Solid round shank with welded balls. Fits standard 2" square receivers.
No need to remove when changing - just pull the pin and turn!

| PART# | FINISH | CLASS | BALL | TW (LB) | GTW (LB) | DROP | RISE | LENGTH |
|-------|--------|-------|---------|---------|-----------|----------|----------|--------|
| 11648 | Black | 3-4 | 1-7/8" | 350 lb | 3500 lb | Straight | Straight | 7-1/2" |
| | | | 2" | 600 lb | 6,000 lb | | | |
| | | | 2-5/16" | 1000 lb | 10,000 lb | | | |



Round Shank - Reversible

Solid round shank with welded balls. Fits standard 2" square receivers. No need to remove when changing - just pull the pin and turn!

| PART# | FINISH | CLASS | BALL | TW (LB) | GTW (LB) | DROP | RISE | LENGTH |
|-------|--------|-------|---------|----------|-----------|----------|----------|--------|
| 11647 | Black | 3 | 2" | 600 lb | 6000 lb | Straight | Straight | 7-1/2" |
| | | | 2-5/16" | 1,000 lb | 10,000 lb | | | |



11604

Square Straight Shank - Reversible

Straight solid shank with welded balls. Fits 2" receivers.

| PART# | FINISH | CLASS | BALL | TW (LB) | GTW (LB) | DROP | RISE | LENGTH |
|-------|--------|-------|---------|----------|-----------|----------|----------|--------|
| 11604 | Black | 3-4 | 1-7/8" | 350 lb | 3500 lb | Straight | Straight | 7-1/4" |
| | | | 2" | 600 lb | 6,000 lb | | | |
| 11605 | Black | 3-4 | 2" | 600 lb | 6000 lb | Straight | Straight | 7-1/4" |
| | | | 2-5/16" | 1,000 lb | 10,000 lb | | | |



11644

Square Drop Shank - Reversible

Drop solid shank with welded balls. Fits 2" receivers.

| PART# | FINISH | CLASS | BALL | TW (LB) | GTW (LB) | DROP | RISE | LENGTH |
|-------|--------|-------|---------|----------|-----------|------|------|--------|
| 11644 | Black | 3 | 1-7/8" | 350 lb | 3500 lb | 2" | 3/4" | 8" |
| | | | 2" | 600 lb | 6,000 lb | | | |
| 11645 | Black | 3 | 2" | 600 lb | 6000 lb | 2" | 3/4" | 7-1/4" |
| | | | 2-5/16" | 1,000 lb | 10,000 lb | | | |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.



Square Shank - Triple Ball

Fits 2" receivers, 5/8" hole size.

| PART# | DESCRIPTION | FINISH | CLASS | BALL | TW (LB) | GTW (LB) | LENGTH |
|-------|--------------------------------------|--------|-------|---------|----------|-----------|--------|
| 11607 | Solid square shank with welded balls | Black | 3-4 | 1-7/8" | 350 lb | 3500 lb | 8" |
| | | | | 2" | 600 lb | 6000 lb | 8" |
| | | | | 2-5/16" | 1,000 lb | 10,000 lb | 8" |
| 11652 | Hollow shank with welded balls | Black | 3-4 | 1-7/8" | 200 lb | 2,000 lb | 8" |
| | | | | 2" | 600 lb | 6,000 lb | 8" |
| | | | | 2-5/16" | 1,000 lb | 10,000 lb | 6-3/4" |



11652

Square Shank - Triple Ball with Tow Hook

Fits 2" receivers, 5/8" hole size. Hook load rating capacity 7,500 lbs"

| PART# | DESCRIPTION | FINISH | CLASS | BALL | TW (LB) | GTW (LB) | LENGTH |
|-------|---|--------|-------|---------|----------|-----------|--------|
| 11606 | Solid square shank with welded balls & tow hook | Black | 3-4 | 1-7/8" | 350 lb | 3,500 lb | 8" |
| | | | | 2" | 600 lb | 6,000 lb | 8" |
| | | | | 2-5/16" | 1,000 lb | 10,000 lb | 8" |
| | | | | | | | |



Clevis Ball Mount

Hollow shank. Can be used as a standard ball mount.

| PART# | FINISH | TW (LB) | GTW (LB) | TUBE | HOLE | LENGTH |
|-------|--------|---------|----------|----------|------|--------|
| 11579 | Black | 600 lb | 6,000 lb | Straight | 1" | 10" |



Shackle (Tow Strap) Ball Mount

For use with recovery straps on pickups and ATVs. Black powder coated finish with zinc plated shackle. Fits 2" receivers.

| PART# | FINISH | TW (LB) | GTW (LB) | OVERALL LENGTH | SHANK TYPE | SHACKLE DIAMETER |
|-------|--------|---------|-----------|----------------|------------|------------------|
| 11693 | Black | 600 lb | 6,000 lb | 9-3/8" | Hollow | 5/8" |
| 11694 | Black | 1000 lb | 10,000 lb | 10" | Solid | 3/4" |



Trailer and Towing

Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



ADJUSTABLE BALL MOUNTS

Black powder coated finish. Perfect for use on tow trailers of various coupler heights. Can be used in the rise or drop position as needed. Two pieces, comes with pull pins & clips.



Adjustable Ball Mounts

Made of Aluminum material. 10,000 lb GTW capacity. 8" drop/rise. 2" aluminum shank, fits 2" receiver. Comes with two trailer balls. Chrome plated finish. Includes two 5/8" pin locks (with 2 keys)

| PART# | BALL | TW (LB) | GTW (LB) |
|-------|---------|----------|-----------|
| 11654 | 2" | 800 lb | 8,000 lb |
| | 2-5/16" | 1,000 lb | 10,000 lb |

Adjustable Triple Ball Mounts

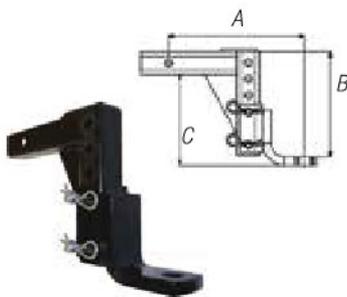
High grade solid steel for maximum strength. 3-pin design for easy adjustment (pins & clips included). Straight to 6-1/2" maximum drop/rise. 2" x 2" solid shank. Meets S.A.E. J684/V-5.

| PART# | CLASS | BALL | TW (LB) | GTW (LB) |
|-------|-------|---------|----------|-----------|
| 11650 | 3-4 | 1-7/8" | 600 lb | 6,000 lb |
| | | 2" | 1,000 lb | 10,000 lb |
| | | 2-5/16" | 1,000 lb | 10,000 lb |

Adjustable Ball Mounts (Single Platform)

Black powder coated finish. Perfect for use on tow trailers of various coupler heights. Can be used in the rise or drop position as needed. Fits 2" receiver. Trailer hole size is 1". Pull pin & clip are included.

| PART# | FINISH | CLASS | TW (LB) | GTW (LB) | LENGTH | ADJUSTMENT |
|-------|--------|-------|---------|----------|---------|--------------------------------------|
| 11595 | Black | 3 | 600 lb | 6,000 lb | 12-1/2" | 2" to 7-3/4" drop, up to 6-1/2" rise |



Square Drop Shank - Reversible

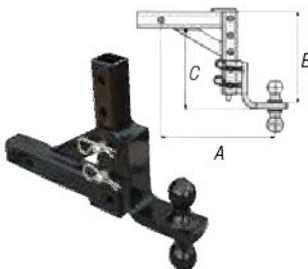
Drop solid shank with welded balls. Fits 2" receivers.

| PART# | FINISH | TW (LB) | GTW (LB) | LENGTH (A) | DROP (B) | HEIGHT (C) |
|-------|--------|---------|----------|------------|-------------|-----------------|
| 11561 | Black | 500 lb | 5,000 lb | 12-1/4" | 5" - 9-1/2" | 3-3/4" - 8-1/4" |

Adjustable Double Ball Mount

Solid steel with 5/8" pin hole. 1-7/8" ball supports up to 2,000 lb; 2" ball supports up to 5,000 lb.

| PART# | RECEIVER OPENING | LENGTH (A) | DROP (B) | HEIGHT (C) |
|-------|------------------|------------|------------------|-----------------|
| 11562 | 2"x2" | 13-1/2" | 4-4/5" - 10-4/5" | 3-3/5" - 9-3/5" |



Trailer Hitch Cover

Protects receiver tube from elements and debris. Includes rubber strap that can be fixed to receiver to prevent it from being lost.



| PART# | FIT |
|-------|------------------|
| 11792 | 1-1/4" Receivers |
| 11793 | 2" Receivers |



Trailer and Towing

Fifth Wheel King Pin Stabilizer

Stabilizes motion of unhitched trailer or RV. Threaded hitch cap allows for height adjustment. Includes chain with inserts. Folds for storage. Durable steel construction. King Pin height adjusts from 35" to 55".



| PART# | SUPPORT CAPACITY | FOOTPLATE DIMENSIONS | WEIGHT |
|-------|------------------|----------------------|--------|
| 11794 | 5,000 lb | 5" x 5-1/2" | 23 lb |

Trailer Dolly

Robust steel construction with black powder coated finish. Rust and corrosion resistant. Features rubberized grip T-handle and 10" pneumatic wheels.



| PART# | TRAILER BALL | TONGUE WEIGHT CAPACITY |
|-------|--------------|------------------------|
| 11795 | 1-7/8" | 600 Lbs |

Pictures are not scal Sizes are approximat Specifications subject to change without notic



Pintle Mounts

For 2" receivers. Converts receivers for use with pintle type trailers quickly and easily. Provides mounting for both ball and pintle hooks. Black powder coat finish.

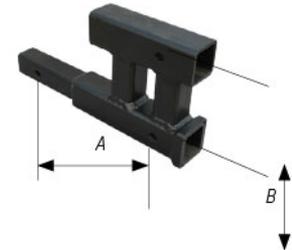
| PART# | DESCRIPTION | TW (LB) | GTW (LB) | # OF HOLES | POSITION (PAIRS) |
|-------|--------------|----------|-----------|------------|------------------|
| 11610 | 7-3/8" x 5" | 2,800 lb | 14,000 lb | 8 | 4th |
| 11630 | 12-1/2" x 5" | 2,000 lb | 10,000 lb | 14 | 7th |



Dual Hitch Extension

Fits 2" receivers.

| PART# | FINISH | TW (LB) | GTW (LB) | LENGTH (A) | HEIGHT (B) |
|-------|--------|---------|----------|------------|------------|
| 11780 | Black | 400 lb | 4,000 lb | 12-1/4" | 6-1/4" |



Step Bumper Receiver

Fits 2" receivers.

| PART# | FINISH | TW (LB) | GTW (LB) |
|-------|--------|---------|----------|
| 11782 | Black | 500 lb | 5,000 lb |



Hitch Box Extension

Service step. 2" extension only.

| PART# | DESCRIPTION | TW (LB) | GTW (LB) |
|-------|------------------------|---------|----------|
| 11784 | 14" x 7" stepping area | 400 lb | 4,000 lb |



Reducer Sleeve Set

Reduces a 3" receiver tube to accept 2-1/2" or 2" shanks. 5/8" hitch pin hole size.

| PART# | DESCRIPTION |
|-------|---|
| 11790 | 3" to 2-1/2" or 2" Black powder coated finish. Carbon steel construction. |



Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 □ Plan-O-Gram □ Rack/End Cap ○○○ Other



Trailer and Towing



Receiver Tubes

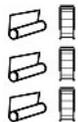
Powder coated black finish. Welded. Fits 2" receivers.

| PART# | LENGTH |
|-------|--------|
| 11770 | 6" |
| 11771 | 12" |
| 11772 | 18" |
| 11773 | 24" |



Hitch Adapters

Ideal for cargo carriers and bike carriers. Black powder coated finish.
Not to be used for towing.



| PART# | DESCRIPTION |
|-------|--|
| 11785 | Decrease receiver opening from 2-1/2" to 2", 5/8" pin, 5" in length. |
| 11786 | Decrease receiver opening from 2" to 1-1/4", 5/8" pin hole, 3-1/2" length. |
| 11787 | Increase receiver opening from 1-1/4" to 2", GTW 3500 lb |
| 11788 | Decrease receiver opening from 2" to 1-1/4", GTW 3500 lb |
| 11789 | 8-1/2" Length, fits 2" receivers. |



11785



RV Bumper Receiver Adapter 2"

Heavy duty adapter for 4x4 RV Bumper.

| PART# | DESCRIPTION | TONGUE CAPACITY |
|-------|---|-----------------|
| 11778 | Black Power Coated Finish. Accepts 2" cargo carrier tube. | 200lbs |

- This travel trailer accessories fits 4"- 4" square bumpers (can be mounted upside or down bumper beams)
- For mount 2" shank of bike racks, RV tire carriers, cargo carriers or other accessories, The bumper receiver allows 200 lb tongue weight capacity
- Made of solid steel construction with durable black powder coated finish
- The bumper adapter takes 4 bolts and secures tightly around the travel trailer bumper



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



Trailer and Towing



11618



11718



Pintle Hooks

Solid forged steel construction. Black enamel painted finish. 4-1/4" x 3-1/4" base plate. All bolts are made from heat treated alloy steel.

| PART# | CAPACITY | TW (LB) | GTW (LB) |
|--|----------|-----------|-----------|
|  11618 | 5 Tons | 2,000 lb | 10,000 lb |
|  11620 | 10 Tons | 4,000 lb | 20,000 lb |
|  11619 | 15 Tons | 6,000 lb | 30,000 lb |
|  11621 | 20 Tons | 9,000 lb | 40,000 lb |
| 11622 | 30 Tons | 14,000 lb | 60,000 lb |

Pintle Hooks - Solid Shank

Fits 2" receivers.

| PART# | TW (LB) | HOOK CAP. (LB) |
|--------------|----------|----------------|
| 11718 | 2,000 lb | 10,000 lb |
| 11719 | 2,000 lb | 20,000 lb |
| 11720 | 2,000 lb | 30,000 lb |

Combination Pintle Hooks - Class 5

| PART# | BALL SIZE | BALL CAP.(LB) | TW (LB) | GTW (LB) | REPLACEMENT BALL PART #'S |
|--|-----------|---------------|----------|-----------|---------------------------|
|  11616 | 2" | 7,000 lb | 3,000 lb | 16,000 lb | 11632 |
|  11617 | 2-5/16" | 14,000 lb | 3,000 lb | 16,000 lb | 11633 |

Combination Pintle Hooks Class 5 - 1 Piece, Solid Shank

Solid steel construction. Comes with lock pin on chain and 2" trailer ball. Fits 2" receivers.

| PART# | BALL SIZE | BALL CAP.(LB) | TW (LB) | GTW (LB) | SHANK | REPLACEMENT BALL PART #'S |
|--|-----------|---------------|----------|-----------|-------|---------------------------|
|  11715 | 1-7/8" | 2,000 lb | 1,200 lb | 12,000 lb | 2" | 11631 |
|  11716 | 2" | 7,000 lb | 1,200 lb | 12,000 lb | 2" | 11632 |
|  11717 | 2-5/16" | 12,000 lb | 1,200 lb | 12,000 lb | 2" | 11633 |

4-Hole Mounting Lunette Ring

Forged steel with black powder coated finish.

| PART# | DESCRIPTION | TOW RATING |
|--------------|--|------------|
| 11636 | 2-1/2" diameter ring with square 6" base plate, 5/8" diameter mounting holes, 4,000 lb. vertical load. | 42,000 lb |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.



Trailer and Towing

Mount Fixed Lunette Ring

Forged steel with black powder coated finish.

| PART# | DESCRIPTION | TOW RATING |
|-------|--|------------|
| 11634 | 2-1/2" ring diameter, 3-1/4" shank length, 1-1/2" shank diameter | 15,000 lb |



Adjustable 3-Position Lunette Ring

Forged steel with black powder coated finish.

| PART# | DESCRIPTION | TOW RATING |
|-------|--|------------|
| 11635 | Forged ring 6" outside diameter, 2-3/4" inside diameter, 4-3/8" outside bracket width, 3-5/8" inside bracket width, 1,800 lb. vertical load. | 12,000 lb |



Plastic Document Holders

Molded from high density polypropylene, weather and impact resistant. Protects documents from damage. Mounts onto machines for easy access. O-Ring sealed. Screw top lid.

| PART# | DESCRIPTION |
|-------|---|
| 17710 | Plastic Holder 2-1/4" diameter x 12-1/2" long |
| 17720 | Plastic Holder 2" diameter x 12-1/2" long |
| 17730 | Plastic Holder 3-1/4" diameter x 14" long |
| 17731 | Tether for plastic holder 17720 and 17730 |



Aluminum Document Holder

Made from corrosion resistant aluminum. Protects documents from the elements.

| PART# | DESCRIPTION |
|---------|----------------------------------|
| 17740 | 1.5" inside diameter x 9" long |
| 17740-1 | Rubber cap replacement for 17740 |



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.





2 Way Flat Connector

| PART# | DESCRIPTION |
|-------|--|
| 27002 | 2-pole flat connectors. 12" 18 ga. white & yellow wires. |



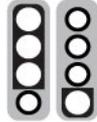
27004



27006

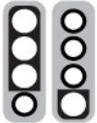


27008



4 Pole Flat Connectors

| PART# | DESCRIPTION |
|-------|--|
| 27004 | 4-pole flat wiring harness. 18 ga wire - 12" male, 48" female, 18" ground. |
| 27006 | 4-pole flat wiring harness. 12" 18 ga wire. |
| 27008 | 4-way flat wiring harness. 25" 3-wire bonded loop with ground wire. 18 ft male end, 5 ft female end. 5 ft brown extension wire included. |



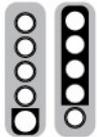
4 Pole Flat Loop Trailer Connector - Heavy Duty

| PART# | DESCRIPTION |
|-------|---|
| 27010 | 4-pole flat loop. Heavy duty. 48" 18 ga. wires. |



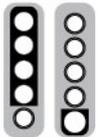
4 Pole Round Plug & Socket

| PART# | DESCRIPTION |
|-------|--|
| 27015 | Die cast, chrome plated housing. Trailer and Vehicle side. |



5 Pole Flat Connectors

| PART# | DESCRIPTION |
|-------|---|
| 27020 | Male connector plug. Comes with 48" of 18 gauge wire. |
| 27022 | Female connector socket. Comes with 48" of 18 gauge wire. |



5 Pole Flat Connector- Heavy Duty

| PART# | DESCRIPTION |
|-------|---|
| 27024 | 5-pole heavy duty connector loop. 48" 18 ga. wires. |



6 Way Round Plug & Socket

| PART# | DESCRIPTION |
|-------|---|
| 27030 | 6-way round plug & socket. Heavy duty die cast housing. |
| 27034 | 6-pole round socket with cover, with heavy duty die cast housing, vehicle side. |
| 27036 | 6-pole round plug. Heavy duty die cast housing, trailer side. |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.

Trailer and Towing





Mounting Bracket For 7 Way Trailer Connectors

| PART# | DESCRIPTION |
|---|--------------|
|  27040 | Zinc plated. |



7 Way Socket

| PART# | DESCRIPTION |
|---|---|
|  27042 | 7-way blade socket with cover. Zinc plated metal housing. Vehicle side. |



7 Way Blade Plug

| PART# | DESCRIPTION |
|---|--|
|  27044 | 7-way blade blade plug. Zinc plated metal housing. Trailer side. |



7 Way Plug And Socket

| PART# | DESCRIPTION |
|---|--|
|  27046 | 7-way blade. With cover, ABS housing with red reflector. Trailer and vehicle side. |



7 Way Socket

| PART# | DESCRIPTION |
|---|---|
|  27048 | 7-way blade socket. Plastic housing with red reflector. Vehicle side. |



7 Way Plug

| PART# | DESCRIPTION |
|---|---|
|  27050 | 7-way blade flat plug. Plastic housing. Trailer side. |



7 Way Socket / 4-Way Plug Set

| PART# | DESCRIPTION |
|---|---|
|  27052 | 7-way blade socket with cover. 4-way flat plug & Direct wiring. Vehicle side. |



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.





Trailer and Towing



7 Way Socket Led & 4-Way Plug With LEDs

| PART# | DESCRIPTION |
|-------|--|
| 27054 | 7-way pre-wired blade socket with cover. 4-way flat plug. 6 LED indicator. Vehicle side. |
| 27056 | 27054 plus Mounting Kit. |



7 Way Plug - Heavy Duty

| PART# | DESCRIPTION |
|-------|---|
| 27060 | 7-pole round plug. Heavy duty die cast housing. Trailer side. |



7 Way Socket - Heavy Duty

| PART# | DESCRIPTION |
|-------|---|
| 27062 | 7 pole round socket with cover. Vehicle side. |



7 Way Plug

| PART# | DESCRIPTION |
|-------|---|
| 27064 | 7-pole round plug. Nylon with fiberglass housing. Trailer side. |



7 Way Socket

| PART# | DESCRIPTION |
|-------|--|
| 27066 | 7-pole round socket with cover. Nylon with fiberglass housing. Vehicle side. |



7 Way Socket - Heavy Duty

| PART# | DESCRIPTION |
|-------|--|
| 27068 | 7-pole round heavy duty socket. 3 hole mounting. |



6 Way Socket, 4 Way Plug With LEDs (Adapter)

| PART# | DESCRIPTION |
|-------|---------------------------|
| 27075 | #27070 Plus mounting kit. |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.



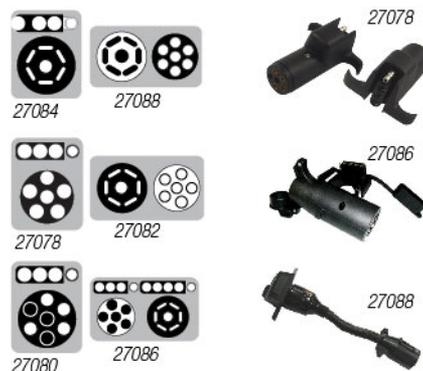
4 Way In-Line Adapter

| PART# | DESCRIPTION |
|---|--|
|  27076 | Trailer Connector Set, 4-way in-line adapter with cover. |



Trailer Connector Adapters

| PART# | DESCRIPTION |
|---|---|
|  27078 | 6-way round to 4-way flat. |
|  27080 | 7-pole round to 4-way flat. |
|  27082 | 7-way blade to 6-way round. Center pin auxiliary. |
|  27084 | 7-way blade to 4-way flat. |
|  27086 | 7-way blade plug to 6-way round socket, 5-way flat, and 4-way flat. |
|  27088 | 7-pole blade plug to 7-pole round socket. Heavy duty. |



4 Way Flat Connector (Adapter)

| PART# | DESCRIPTION | CONTENT |
|---|--|---------------------------------------|
|  27090 | Tail Light Adapter. 4 way 3 amp flat connector with cover. | Supplied with 18 gauge bonded wiring. |



4 Way Flat Tester With LEDs

| PART# | DESCRIPTION |
|---|---|
|  27092 | 4-way flat tester with 3 LEDs indicator and ring. |



4 Way And 5 Way Flat Tester With LEDs

| PART# | DESCRIPTION |
|---|--|
|  27093 | 4-way and 5-way flat tester with 4 LEDs indicator and cover. |



7 Way Blade Tester With LEDs

| PART# | DESCRIPTION |
|---|---|
|  27096 | 7-way blade tester with 6 LEDs indicator. |



Breakaway Switch With Lanyard

| PART# | DESCRIPTION |
|---|--|
|  27098 | With 4 ft. of 16 gauge wire. Metal bracket included. |



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.





Power Jack

- 4000 lb Lifting Power!
- Tracks 10" in 60 seconds
- 12 volt DC powered with manual crank over-ride
- Allows quick break-away from coupler
- Water resistant enclosed motor
- Low noise level during operation
- Fits 2-1/4" mounting holes
- 25" total travel! (8" drop leg, 17" travel)
- 9-3/4" bracket height
- Durable black powder coated finish
- Hardened steel gears
- LED light, easy night time hookups
- Oversize 5-1/2" diameter foot pad
- Weather sealed switch
- Built-in level
- Black plastic cover
- Power cord length: 6' of #10 gauge wire
- 5 yr manufacturer warranty

| PART# | VERTICAL LOAD | TRAVEL | DROP LEG | TOTAL TRAVEL | EXTENDED HEIGHT |
|-------|---------------|--------|----------|--------------|-----------------|
| 52700 | 4,000 lb | 17" | 8" | 25" | 34-3/4" |

All specifications for jacks are in accordance with the ASABE S 485 standards



Trailer and Towing



"Swing-Way" Jacks with Caster Wheels

- Zinc plated finish
- Perfect for use on tow trailers of various coupler heights.
- Heavy duty swivel mechanism swings and locks jack to transport position.
- Pull-type locking pin secures jack into load-bearing position.
- Supplied with bolt reinforced caster and mounting bracket.
- Fits tongues up to 3" x 5".

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | CASTER WHEEL | LIFT | BRACKET HEIGHT | RETRACTED HEIGHT | EXTENDED HEIGHT | COLOUR BOX |
|-------|------------------|-----------------------|--------------|------|----------------|------------------|-----------------|------------|
| 11466 | 1,600 lb | 1,200 lb | 6" | 10" | 12-3/4" | 23-1/4" | 33-1/4" | Yes |
| 11477 | 2,000 lb | 1,500 lb | 8" | 10" | 12-3/4" | 25-1/2" | 35-1/2" | No |

All specifications for jacks are in accordance with the ASABE S 485 standards

| PART# | DESCRIPTION |
|---------|-----------------------------|
| 11466-2 | Replacement Wheel for 11466 |
| 11477-2 | Replacement Wheel for 11477 |



11466-2



11477-2



Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.

Top Wind with Wheel

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | CASTER WHEEL | LIFT | BRACKET HEIGHT | RETRACTED HEIGHT | EXTENDED HEIGHT | HANDLE |
|------------------|------------------|-----------------------|--------------|------|----------------|------------------|-----------------|--------|
| 11463 | 2,000 lb | 1,200 lb | 6" | 15" | 8-1/2" | 20" | 35" | Knob |
| No Caster | 6,000 lb | 5,000 lb | - | - | - | - | - | - |



Side Wind with Wheel

Non-removable handle

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | CASTER WHEEL | LIFT | BRACKET HEIGHT | RETRACTED HEIGHT | EXTENDED HEIGHT |
|------------------|------------------|-----------------------|--------------|------|----------------|------------------|-----------------|
| 11467 | 2,000 lb | 1,200 lb | 6" | 15" | 9-1/2" | 23-1/2" | 38-1/2" |
| No Caster | 2,800 lb | 2,000 lb | - | - | - | - | - |



Top Wind without Base or Wheel

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | BRACKET HEIGHT | RETRACTED HEIGHT | EXTENDED HEIGHT |
|----------------|---|-----------------------|------|----------------|------------------|-----------------|
| 11492 | 6,000 lb | 5,000 lb | 15" | 8-1/2" | 20" | 35" |
| 11493 | 6,000 lb | 5,000 lb | 15" | 10" | 21" | 36" |
| 11492-1 | Base for 11492, 11493 and 11484 (4" x 7.5") | | | | | |



Side Wind without Wheel

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | BRACKET HEIGHT | RETRACTED HEIGHT | EXTENDED HEIGHT |
|--------------|------------------|-----------------------|------|----------------|------------------|-----------------|
| 11484 | 2,800 lb | 2,000 lb | 15" | 9" | 24" | 39" |



Trailer and Towing



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



Trailer and Towing



Round Tube Mount Jacks, Top Wind

Robust internal gear mechanism and heavy duty rolled threads for smooth operation and dependability. 4-position external mounting tube, lock-pin and handle. Black enamel painted finish. Comes in **Color box**.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | HEIGHT | BRACKET TYPE | RETRACTED HEIGHT | EXTENDED HEIGHT | PKG TYPE |
|--|------------------|-----------------------|------|--------|--------------|------------------|-----------------|----------|
|  11468 | 6,500 lb | 5,000 lb | 10" | 10" | Pipe | 15" | 25" | Colorbox |
|  11469 | 6,500 lb | 5,000 lb | 15" | 15" | Pipe | 20-1/4" | 35-1/4" | Colorbox |



Round Tube Swivel Bracket Mount Jacks, Top Wind

Robust internal gear mechanism and heavy duty rolled threads for smooth operation and dependability. 4-position mounting tube, lock-pin and handle. Black enamel painted finish.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | BRACKET HEIGHT | BRACKET TYPE | RETRACTED HEIGHT | EXTENDED HEIGHT |
|--|------------------|-----------------------|------|----------------|--------------|------------------|-----------------|
| 11470 | 2,800 lb | 2,000 lb | 10" | 8-1/2" | Flange | 15" | 25" |
|  11471 | 2,800 lb | 2,000 lb | 15" | 13-1/4" | Flange | 20" | 35" |



Side Wind, Round Tube Mount (7-1/2" x 4" Base Plate)

Robust internal gear mechanism and heavy duty rolled threads for smooth operation and dependability. 4-position external mounting tube, lock-pin and handle. Black enamel painted finish. Comes in **Color box**.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | BRACKET HEIGHT | BRACKET TYPE | RETRACTED HEIGHT | EXTENDED HEIGHT | PKG TYPE |
|--|------------------|-----------------------|------|----------------|--------------|------------------|-----------------|----------|
|  11472 | 6,500 lb. | 5,000 lb | 15" | 14" | Pipe | 22" | 37" | Colorbox |
|  11473 | 6,500 lb | 5,000 lb | 10" | 9" | Pipe | 16-1/2" | 26-1/2" | Colorbox |



Side Wind, Round Tube Mount (8" x 6" Base Plate)

Robust internal gear mechanism and heavy duty rolled threads for smooth operation and dependability. 4-position external mounting tube, lock-pin and handle. Black enamel painted finish.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | BRACKET HEIGHT | BRACKET TYPE | RETRACTED HEIGHT | EXTENDED HEIGHT |
|--------------|------------------|-----------------------|------|----------------|--------------|------------------|-----------------|
| 11474 | 8,400 lb | 7,000 lb | 10" | 9" | Pipe | 17" | 27" |
| 11475 | 8,400 lb | 7,000 lb | 15" | 14-1/4" | Pipe | 22-1/2" | 37-1/2" |
| 11479 | 6,500 lb | 5,000 lb | 15" | 15" | Pipe | 22-1/2" | 37-1/2" |

Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.

Top Wind, Square Tube Mount

Robust internal gear mechanism & heavy duty rolled threads for smooth operation. Equipped with removable cover, grease fittings, 4-position external mounting tube and lock-pin. Black enamel painted finish.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | BRACKET HEIGHT | BRACKET TYPE | RETRACTED HEIGHT | EXTENDED HEIGHT |
|-------|------------------|-----------------------|------|----------------|--------------|------------------|-----------------|
| 11520 | 2,800 lb | 2,000 lb | 10" | 10" | Pipe | 19" | 29" |
| 11525 | 2,800 lb | 2,000 lb | 15" | 10" | Pipe | 23" | 38" |
| 11535 | 6,000 lb | 5,000 lb | 15" | 15-3/4" | Pipe | 22" | 37" |



11520

Side Wind, Square Tube Mount

Robust internal gear mechanism & heavy duty rolled threads for smooth operation. Equipped with grease fittings, 4-position mounting tube and lock-pin. Black enamel painted finish.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | LIFT | BRACKET HEIGHT | BRACKET TYPE | RETRACTED HEIGHT | EXTENDED HEIGHT |
|-------|------------------|-----------------------|------|----------------|--------------|------------------|-----------------|
| 11510 | 2,800 lb | 2,000 lb | 10" | 9" | Pipe | 19-1/2" | 29-1/2" |
| 11515 | 2,800 lb | 2,000 lb | 15" | 15" | Pipe | 23-1/2" | 38-1/2" |
| 11540 | 6,500 lb | 6,000 lb | 10" | 9" | Pipe | 17" | 27" |



11510

Square Tube Trailer Jack

Robust 2-1/2" square tube. Drop leg adjusts 13" in addition to lift. Features grease fitting for lubrication of mechanism. Black enamel painted finish.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | TYPE | LIFT | TOTAL TRAVEL | RETRACTED HEIGHT | EXTENDED HEIGHT |
|-------|------------------|-----------------------|-----------|---------|--------------|------------------|-----------------|
| 11545 | 6,500 lb | 6,000 lb | Side Wind | 16"+13" | 31" | 24-1/2" | 53-1/2" |



11545

Square Tube "Drop Legs" Jack

Robust 2-1/2" square tube "weld-on" construction. Drop leg adjusts 13" in addition to lift. Features grease fitting for lubrication of mechanism. Black enamel painted finish.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | TYPE | LIFT | TOTAL TRAVEL | RETRACTED HEIGHT | EXTENDED HEIGHT |
|-------|------------------|-----------------------|-----------|-----------|--------------|------------------|-----------------|
| 11487 | 8,000 lb | 7,000 lb | Top Wind | 15" + 13" | 28" | 22" | 50" |
| 11488 | 8,000 lb | 7,000 lb | Side Wind | 15" + 13" | 28" | 24-1/2" | 52-1/2" |



11487



Trailer and Towing



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



Trailer and Towing



Square Tube "Drop Legs" Jacks - Heavy Duty

Heavy duty 4" square tube "weld-on" construction. Drop leg has 5 position holes and adjusts 13" in addition to lift. Features grease fittings for lubrication of mechanism. Black finish. 12-1/2" lift.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY | TYPE | TOTAL TRAVEL | DROP LEG PIN LOCATION | RETRACTED HEIGHT | EXTENDED HEIGHT |
|-------|------------------|-----------------------|--------------|--------------|-----------------------|------------------|-----------------|
| 11490 | 12,000 lb | 10,000 lb | Single Speed | 25-1/2" | Side | 28-1/2" | 54" |



Levelling Scissor Jacks

Used for stabilizing and levelling 5th wheels and travel trailers. Sturdy steel construction. Designed for today's larger and heavier units. Black finish. Permanently mounted and conveniently concealed when not in use. Easy to install. Comes with wrench.

| PART# | SUPPORT CAPACITY | MAXIMUM LIFT CAPACITY |
|-------|------------------|-----------------------|
| 11891 | 5,000 lb | 4" to 24" |



Scissor Jack Drill Adapter

Reduces time and effort to raise or lower scissor jacks

| PART# | FINISH | FIT |
|-------|--------------------|-------------|
| 11892 | Zinc Plated Finish | 3/8" - 1/2" |

Jack Replacement Parts And Accessories

| PART# | DESCRIPTION |
|---------|--|
| 11450 | Side Wind Handle for 11484/11467 |
| 11451 | Side Wind Handle for 11510/11515 |
| 11452 | Side Wind Handle for 11472/11473/11479 |
| 11505 | Side Wind Handle for 11475/11474/11488/11545/11540 |
| 11491 | Side Wind Jack Handle for 11490 Jack |
| 11509 | Bushing for Jack Handle Side Wind |
| 11454 | Quick Release Pin for Jacks 9/16 dia. X 2-1/2 usable length. For 11510/11515/11520/11525 |
| 11455 | Quick Release Pin for Jacks 5/8 di. X 3-1/4 usable length. For 11545/535/540/468/469/472/473/474/475/479 |
| 11500 | Mounting Tube External - Large |
| 11501 | Mounting Tube Internal - Small |
| 11513 | Weld-On Mounting Bracket |
| 11502 | Top Wind Jacks Handle (Except 11487) |
| 11487-1 | Top Wind Jacks Handle for 11487 |
| 11466-2 | Wheel Replacement 6" for 11466 Jack |
| 11477-2 | Wheel Replacement 8" for 11477 Jack |
| 11477-1 | Plastic Cap for 11477 & 11466 Swing-Way Jacks |
| 11492-1 | Small Jack Base 4" x 7-1/2" for 11492, 11493 & 11484 |
| 11891-1 | Replacement Handle for 11891 |
| 11545-1 | Square Quick Pin For 11545 Base |



Pictures are not scale. Sizes are approximate. Specifications subject to change without notice.

HD Polyfoam Wheel Chock

This wheel chock is made of structural polyurethane foam. It is stronger, more durable, extremely light weight, odourless and resistant to oil and chemicals. It is bright orange in color for increased visibility. Strong, durable and lightweight. Featuring a molded carry handle for easy carrying and positioning.



| PART# | SIZE |
|--------------|----------------------|
| 11987 | 9-3/8" x 8" x 5-1/2" |

Wheel Chocks

Rubber wheel chock for trailers, cars or other small vehicles. Non-slip surface provides superior traction.

| PART# | SIZE |
|--------------|-----------------------|
| 11984 | 8" x 6" x 4" |
| 11985 | 10-5/8" x 7" x 4-1/2" |



Wheel Chocks

Made from rubber compound with reinforced nylon fiber. Ideal for trailers and heavy loaded vehicles. Eyebolt for easy handling. To be used for vehicles under 20T.

| PART# | SIZE |
|--------------|---------------|
| 11986 | 8" x 6" x 10" |



Wheel Chocks

Yellow plastic wheel chock. Comes packaged in colour box. 2 wheel chocks per box.

| PART# | SIZE |
|--------------|------------------|
| 11988 | 8" x 5" x 4-1/4" |



Mud Flaps

Sold separately. Each made of heavy rubber.

| PART# | SIZE | THICKNESS | MOUNTING HEAD |
|--------------|-----------|-----------|---------------|
| 11981 | 24" x 24" | 1/4" | 5/16" |
| 11982 | 24" x 30" | 1/4" | 5/16" |
| 11991 | 24" x 24" | 3/8" | 7/16" |
| 11992 | 24" x 30" | 7/16" | 7/16" |
| 11993 | 24" x 36" | 7/16" | 7/16" |



Pictures are not to scale. Sizes are approximate. Specifications subject to change without notice.



LUBRICATION





| | | | |
|--|-----|-------------------------------------|-----|
| A | | Merchandiser - Grease Accessories | 163 |
| Automatic Battery Filler | 180 | Merchandiser - O-Ring Tilt Bins | 164 |
| D | | Merchandiser - O-Rings | 187 |
| Drain Pans | 172 | Merchandiser - S.A.E. O-Rings | 163 |
| Drive-In Grease Fittings | 175 | Metal Measurer | 181 |
| Drum Bung Adapter | 173 | Metric Grease Fittings | 175 |
| F | | Metric O-Rings | 186 |
| Fluid Drainer | 170 | Mini Pistol Grip Grease Gun | 166 |
| Fluid Transfer Pump | 168 | Multi-Purpose Lithium Grease | 167 |
| Funnel - & Lubrication Merchandiser | 164 | Multi-Use Siphon Pump | 168 |
| Funnel - Set | 177 | N | |
| Funnel - Tree Merchandiser | 162 | Needle Nose Adapter | 173 |
| Funnel - Anti-Splash | 178 | Needle Nose Dispensers | 173 |
| Funnel - Automotive | 178 | O | |
| Funnel - Dirt Free | 179 | Oilers with Base | 177 |
| Funnel - Easy Flow | 181 | P | |
| Funnel - Flexible Spout | 178 | Pistol Grip Grease Gun | 166 |
| Funnel - Heavy Duty Flex Spout | 178 | Portable Fluid Pump | 170 |
| Funnel - Industrial | 177 | Premium Heavy Duty Grease Gun | 167 |
| Funnel - Multi-Purpose | 177 | Primer Bulb 1/4" Barb | 169 |
| Funnel - Offset Transmission | 181 | Pump Oilers | 176 |
| Funnel - Plastic & Measures Merchandiser | 164 | R | |
| Funnel - Replacement Filter | 179 | Rechargeable Grease Gun Kit | 165 |
| Funnel - Super | 179 | Rotary Barrel Pump | 169 |
| Funnel - Tractor | 181 | S | |
| Funnel - Transmission | 179 | S.A.E. Grease Fittings | 176 |
| Funnel - Transmission | 181 | S.A.E. O-rings | 182 |
| G | | S.A.E. O-rings | 183 |
| Grease Box | 176 | S.A.E. O-rings | 184 |
| Grease Coupler - 90° | 174 | S.A.E. O-rings | 185 |
| Grease Couplers | 174 | Sealable Drain Pan | 171 |
| Grease Filler Nipple | 174 | Seal-able Oil Drain Pan with Wheels | 171 |
| Grease Gun | 166 | Self Priming Copper Pump | 168 |
| Grease Gun Holder | 174 | Standard Duty Grease Gun | 167 |
| Grease Gun Pipe | 174 | Suction Gun | 168 |
| Grease Gun Pistol | 166 | Swivel Grease Coupler | 173 |
| Grease Hose | 175 | T | |
| Grease Injectors | 174 | Truck & Trailer Drain Pan | 172 |
| H | | U | |
| Heavy Duty Grease Gun | 167 | Utility Oil Drip Tray | 172 |
| High Pressure O-Rings | 187 | | |
| L | | | |
| Lever Action Barrel Pump | 169 | | |
| Lever Action Pail Pump | 169 | | |
| Low Profile Oil Drain | 171 | | |
| Low Profile Oil Drain with Manual Pump | 171 | | |
| Lubrication Plan-O-Gram | 163 | | |
| M | | | |
| Measurer with Fixed Lid & Nozzle | 180 | | |
| Measurer with Lid & Nozzle | 179 | | |
| Measuring Container | 180 | | |
| Measuring Scoops | 180 | | |



DYNALINE

Your Trusted Source.



Lubrication

Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.



Funnel Tree Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00628 | Funnel Tree Display Only. 3 shelves 36", 32" and 28". 86" high. Includes Header Sign. |
| 00628K | Funnel Tree Merchandiser. 26 part #s, 75 pieces. Includes Funnel Tree rack & header sign. |

i Full product breakdown on page 21

Sizes are approximate. Specifications subject to change without notice.





S.A.E. O-Rings Merchandiser



| PART# | CONTENTS |
|---------------|--|
| 00318 | O-Rings Display Board Only , 24" x 24" |
| 00318K | Full O-Rings Merchandiser . Includes 00318 display board, 110 cornice hooks (65043) and products. |

i Full product breakdown on page 22

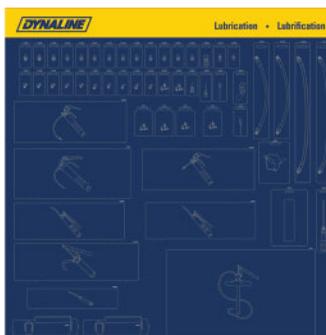


Grease Accessories Merchandiser



| PART# | CONTENTS |
|---------------|---|
| 00527 | Grease Accessories Display Board Only , 24" x 24" |
| 00527K | Full Grease Accessories Merchandiser . Includes 00057 display board, 41 pegs (80004) and products. |

i Full product breakdown on page 24



Lubrication Plan-O-Gram

| PART# | CONTENTS |
|---------------|--|
| 01031 | Lubrication Backdrop Only , 48" x 48" |
| 01031K | Full Lubrication Plan-O-Gram . Includes 01031 and contents. |

i Full product breakdown on page 25

Lubrication Plan-O-Gram

| PART# | CONTENTS |
|---------------|--|
| 00063 | Lubrication Backdrop Only , 48" x 72" |
| 00063K | Full Lubrication Plan-o-gram . Includes 00063 and products. |

i Full product breakdown on page 28

Sizes are approximate. Specifications subject to change without notice.

Sizes are approximate. Specifications subject to change without notice.





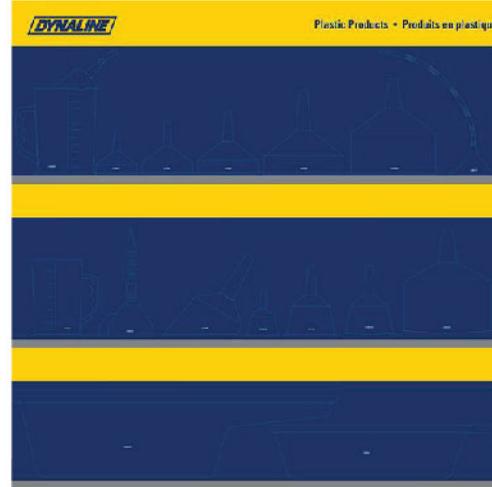
Lubrication



Funnels & Lubrication Merchandiser

| PART# | CONTENTS |
|--------|--|
| 01032 | Funnels and Lubrication Backdrop Only , 48" x 48" |
| 01032K | Full Funnels and Lubrication Plan-o-gram. Includes 01032 and the products. |

i Full product breakdown on page 26



Plastic Funnels & Measures Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00626 | Plastic Funnels & Measures Backdrop Only , 48" x 48". |
| 00626K | Full Plastic Funnels & Measures Plan-o-gram. Includes 00626 and the products. |

i Full product breakdown on page 27



Reference Chart Available
See end of catalogue



O-Ring Tilt Bins Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00716K | Full O-Rings Tilt Bin Merchandiser. Dimensions: 23-5/8" x 3-5/8" x 36". Includes Tilt Bins, assembly hardware and the products. |

i Full product breakdown on page 23

Sizes are approximate. Specifications subject to change without notice.

11055 - Rechargeable Grease Gun Kit 24V Lithium Ion

- 24 Volt lithium ion battery (x2)
- 42" Hose with dual anti-kink spring guard
- 12,000 max psi with pressure relief valve
- Grease output: 130 g/min (4.6oz/min)
- LCD battery display
- 1-Hour quick charge station
- Impact resistant case



Replacement Parts for Rechargeable Grease Gun Kit

| PART# | DESCRIPTION | PART# | DESCRIPTION |
|---------|----------------------------|----------|-----------------------|
| 11055-1 | 24V Li-ion 2000MAH Battery | 11055-7 | Replacement Plunger |
| 11055-2 | Replacement Hose | 11055-8 | Self-Locking Trigger |
| 11055-3 | Rubber Seal | 11055-9 | Relief Valve |
| 11055-4 | Battery Fixed Device | 11055-10 | Pressure Relief Valve |
| 11055-5 | Grease Tube Assembly | 11055-11 | Vent Valve |
| 11055-6 | Replacement Charger | | |

Sizes are approximate. Specifications subject to change without notice.



Pistol Grip Grease guns allow for one handed use when dispensing grease. This frees the other hand for firmly holding a flex hose onto the fitting. Simply fill these grease guns with 14 oz. cartridges, through a dispenser or bulk loaded. Maximum pressure of over 7,000 PSI.



11066 - Pistol Grip Grease Gun

- Premium Heavy duty model.
- Die cast pump head for strength and durability.
- Knurled barrel for a non-slip grip.
- Convenient one hand operation.
- Uses standard 14 oz. grease cartridges or can be bulk filled.
- Working pressure: 4,500 psi, develops up to 7500 psi.
- Plunger stopper mechanism holds follower rod firmly in place for easy cartridge replacement.
- Includes 16" flexible hose with a protective rubber cap, coupler and bulk filler nipple.
- Variable stroke feature.
- 3 Way loading: filler nipple, bulk, cartridge



11084A - Grease Gun Pistol C/W Hose 18"

- Aluminum die cast pump head for strength and durability.
- Knurled barrel for a non-slip grip.
- Convenient one hand operation.
- Uses standard 14 oz. grease cartridges or can be bulk filled.
- Working pressure: 4,500 psi, develops up to 7,300 psi.
- Locking plunger mechanism holds follower rod firmly in place for easy cartridge replacement.
- Includes 18" flexible hose with a protective rubber cap, 5" steel extension and grease coupler.
- 0.7grams/Pump.
- Includes 18" hose, grease coupler and steel extension.
- Features: Air release valve and bulk filler nipple



11087A - Grease Gun - Pistol 5"

- Aluminum die cast pump head for strength and durability.
- Knurled barrel for a non-slip grip.
- Convenient one hand operation.
- Uses standard 14 oz. grease cartridges or can be bulk filled.
- Working pressure: 4,500 psi, develops up to 7,300 psi.
- Plunger stopper mechanism holds follower rod firmly in place for easy cartridge replacement.
- Includes 5" steel extension with a protective rubber cap and grease coupler.
- 0.7grams/Pump
- Features: Air release valve



11089A - Mini Pistol Grip Grease Gun

- Die cast pump head for strength and durability.
- Knurled barrel for a non-slip grip.
- Convenient one handed operation
- Uses standard 3 oz. grease cartridges or can be bulk filled.
- Working pressure: 2000psi, develops up to 4,000 psi.
- Thumb release catch holds follower rod firmly in place for easy cartridge replacement.
- Includes a 5" steel extension and grease coupler.



Sizes are approximate. Specifications subject to change without notice.



The lever action design of our heavy duty grease guns facilitate accurate control of grease flow. Fitted with a 6" steel curved extension pipe and coupler, these grease guns provide easy access to lubrication points in cars, trucks, tractors and heavy machinery. These grease guns can be loaded with 14 oz. cartridges, through a dispenser or bulk loaded.

 **11082C - Premium Heavy Duty Grease Gun**

- Premium Heavy duty model with cast iron pump head with chrome plated finish
- Variable stroke mechanism
- Knurled barrel for a non-slip grip
- Uses standard 14 oz. grease cartridges or can be bulk filled
- 2.3 gr./stroke
- Plunger stopper holds follower rod firmly in place for easy cartridge replacement
- Includes a 6" steel curved extension pipe and coupler and protective rubber cap
- Working pressure: 4,500 psi, develops up to 10,000 psi
- Features: Air release valve



11083 - Standard Duty Grease Gun

- Standard duty with die cast head
- Knurled barrel for a non-slip grip
- Uses standard 14 oz. grease cartridges or can be bulk filled
- Includes a 6" steel curved extension pipe and coupler
- Plunger stopper holds follower rod firmly in place for easy cartridge replacement
- Working pressure: 4,500 psi, develops up to 10,000 psi
- Features: Air release valve



 **11085A - Heavy Duty Grease Gun**

- Heavy duty with die cast pump head
- Chrome plated finish
- Variable stroke feature
- Knurled barrel for a non-slip grip
- Uses standard 14 oz. grease cartridges or can be bulk filled
- Plunger stopper holds follower rod firmly in place for easy cartridge replacement
- Includes a 6" steel curved extension pipe and coupler
- Working pressure: 4,500 ps develops up to 10,000 psi
- Features: Air release valve



Multi-Purpose Lithium Grease

An excellent multi-purpose extreme pressure grease for ball joints, steering knuckles, chassis, etc. Very good sealing properties to keep water & dirt out. (Formula EP-2)

|  PART# | FEATURES | DISPLAY BOX |
|---|---|-------------|
| 11073 | 3 oz. (85g) grease tubes. Clamshell package - 3 pcs | 6 |
| 11070 | 14 oz. (400g) grease tube | 10 |



11073



11070

Sizes are approximate. Specifications subject to change without notice.





11090A - Suction Gun

- Robust design for easy draining and filling
- Capacity: 17 oz. (500 cc)
- Complete with 12" vinyl hose for transmission and differential service
- Powder coated blue paint
- Precision follower provides superior suction for light grease, water and oil



11093 - Fluid Transfer Pump

- Designed for the direct transfer of gasoline, oil and other non-corrosive fluids from one container to another
- Capacity: 17 oz. (500 cc)
- Rugged construction
- Supplied with two 48" clear vinyl hoses.



11095 - Self Priming Copper Pump

- Glass ball, stainless steel spring and 6' of ethanol resistant hose
- 2.5 Gallon/min
- 1/2" high quality copper pump



11096 - Multi-Use Siphon Pump

- Includes 2 red siphon hoses (51" each) with two 1/2" connectors & 1 adapter
- 1 air pressure hose (15-1/2" long) with 2 piece adapter
- 1 dipstick tube (47" long)
- 1 liquid/ air pump & siphon

Sizes are approximate. Specifications subject to change without notice.



11099 - Primer Bulb 1/4" Barb

- Rubber and aluminum.
- Open pressure: 0.2 bar.
- Working pressure: 0.2 - 6 bar.
- Work temperature: -30c to 130c.



11091 - Lever Action Pail Pump

- For transmission fluid and heavier oils (max. 140 wt.).
- Fits 5 gallon (20 liter) pails.
- Buna-N NBR (Nitrile) sealant material.
- Includes drum cover, 48" delivery hose, 46" usable hose length.
- 1L per 12 strokes, 2 oz. per stroke.



11092A - Lever Action Barrel Pump

Specially designed for the fast transfer of lubricants, solvents, agricultural and industrial chemicals, additives and other non-corrosive liquids from 15 to 55 gallon drums with 2" bung openings.

- Heavy Duty hand operated lever action dispenses approximately 3/4 pint (350 ml) per stroke.
- Equipped with brass rings, self-adjusting telescopic suction tube.
- 2" size bung nut and cushioned vinyl handle tube
- Outlet threaded for standard male garden hose connector or supplied curved spout.
- Zinc-plated corrosion resistant finish.
- Not for use with anti-freeze
- Buna-N NBR (Nitrile) sealant material.



11094A - Rotary Barrel Pump*

- 1" NPT inlet, 1" O.D. discharge spout.
- Heavy duty cast iron construction.
- Smooth easy action.
- 2" NPT threaded bung adapter.
- 3 sections of 1" x 12" suction pipe included
- Compatible with: Diesel, kerosene, machine oil, fuel oil, agricultural fluids, detergents, lube oil, noncorrosive petroleum products
- Delivers 1 gallon per 18 strokes.
- Fits 30 gallon to 55 gallon barrels.
- Can be used for methyl hydrate



***not suitable for use with gasoline, DEF or corrosive fluids**

Sizes are approximate. Specifications subject to change without notice.

Sizes are approximate. Specifications subject to change without notice.





11097 - Portable Fluid Pump

- For transmission fluid and heavier oils.
- Enamel painted finish. Rugged construction.
- Supplied with durable polycarbonate wheels and dispenser hose
- Hand operated pump.
- 5 gallon capacity drum.
- 2 oz. per stroke.
- 3/4" outside hose diameter.
- 1/2" inside hose diameter.
- 73" hose length



11802 - Used Fluid Drainer

Portable, special hose design for faster fluid transfer at any height. Height adjusts from 47-3/4" to 75-3/16" for draining fluids on vehicle lifts. Rugged steel construction.

- Tank capacity: 18 gallons (68.1L).
- Drain bowl capacity: 2.1 gallons (11.4L).
- Heavy duty 13-15/16" diameter drainage funnel with filter screen.
- 2.5 meters long evacuation hose with 1/4" - 18 NPT air coupler.
- Includes regulator and gauge.
- Two large 6" wheels and two 3" swivel casters.
- Working pressure: 10 PSI.
- Gauge: 0-23 PSI in 1/2 PSI increments.
- Drain Hose: 105" long x 1" diameter

Replacement Parts For Used Fluid Drainer (Part# 11802)

| PART# | DESCRIPTION | PART# | DESCRIPTION |
|---------|--------------------------|----------|----------------------|
| 11802-8 | Caster Kit | 11802-4 | Bowl Kits |
| 11802-7 | Wheel Kit | 11802-3 | Bowl & Ext. Tube Kit |
| 11802-6 | Regulator Kit | 11802-2 | Drain Hose Kit |
| 11802-5 | Locking Knob Kit | 11802-1 | Handle Kit |
| 11802-9 | Fluid Drainer Ball Valve | 11802-10 | Locking Sleeve Kit |

Sizes are approximate. Specifications subject to change without notice.





14026 - Sealable Drain Pan

- 10 L capacity
- Seals to keep fluids in during transportation



14028 - Seal-able Oil Drain Pan with Wheels

- 44 L capacity
- Seals to keep fluids in during transportation
- Handles on end for easy transportation



14032 - Low Profile Oil Drain with Manual Pump

- 64 L capacity (17 gallon)
- 8' evacuation hose
- 5' suction distance
- 16.5' lift distance
- 0.3 L / rotation flow rate
- Caster wheels allow for easy mobility
- Long handle for easy mobility

| PART# | DESCRIPTION |
|---------|----------------------------|
| 14032-1 | Iron Manual Pump for 14032 |



14033 - Low Profile Oil Drain - 64L w/ 12V DC Battery Pump

- Durable high-density polyethylene construction tank
- Capacity: 64L (17 gallon).
- Built-in 12v dc battery pump.
- 5.9 ft evacuation hose with metal J-spout for fast fluid draining.
- 3.3 ft suction distance
- 16.4ft lift distance
- 15l/min flow rate
- Includes T-handle and four 4in heavy duty casters
- Includes a mesh anti-splash cover

| PART# | DESCRIPTION |
|---------|----------------------------------|
| 14033-1 | 12V DC Electrical Pump for 14033 |



Sizes are approximate. Specifications subject to change without notice.



Lubrication

Drain Pans • Oil Drip Trays

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com



Lubrication



14019

Truck & Trailer Drain Pan

Made of rugged high-density polyethylene. Features easy to use carrying handles.

| PART# | DESCRIPTION | CAPACITY |
|-------|---|----------|
| 14019 | Fits rims 13-3/4" (inside diameter) and larger. | 3L |



14022

14023



Drain Pans

Made of rugged high-density polyethylene.

| PART# | CAPACITY | LENGTH | DEPTH | WIDTH |
|-------|----------|--------|--------|---------|
| 14022 | 16L | 23" | 5-1/2" | 18" |
| 14023 | 24L | 32" | 7-1/2" | 21-1/2" |



14048

Utility Oil Drip Tray

Heavy duty polyethylene construction - black color.

| PART# | CAPACITY | LENGTH | WIDTH | HEIGHT |
|-------|----------|--------|-------|--------|
| 14048 | 52L | 24" | 24" | 5-1/2" |
| 14049 | 78L | 36" | 24" | 5-1/2" |
| 14050 | 103L | 48" | 24" | 5-1/2" |

Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 📦 Plan-0-Gram 📦 Rack/End Cap 🌳 Funnel Tree ○○○ Other



Drum Bung Adapter

| PART# | DESCRIPTION | DISPLAY BOX QTY |
|-------|--|-----------------|
| 11074 | Fits 2" NPT North American drums. Durable neoprene seal. 3/4" opening. Made from durable PP plastic. | 12 |



11071A - 360° Swivel Grease Coupler

- Swivels in full 360° circle & locks at any 45° position.
- Specifically designed for vehicles & equipment with hard-to-reach fittings.
- 1/8" NPT female inlet, 7,000 psi.
- 1 pc. in clamshell package.



Needle Nose Dispensers

Universal joints, tough to reach areas, 1/8" threads.

| PART# | FEATURES | OVERALL LENGTH |
|--------|---|----------------|
| 11075A | 1-1/2" Needle Nose Dispenser. 1 pc. in clamshell package. | 2-3/4" |
| 11080A | For dispensing a fine line of grease. 1 pc. in clamshell package. | 1-1/2" |



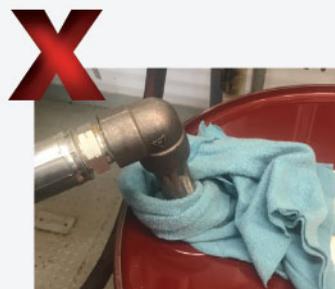
Needle Nose Adapter

| PART# | FEATURES | OVERALL LENGTH |
|-------|--|----------------|
| 11076 | 4" long. For hard-to-reach grease points. Supplied with locking sleeve to fit all grease couplers. In clamshell package. | 7-1/4" |



Drum Bung Adapter

- Prevents contaminants from entering drum
- Design to last
- Wipes stinger clean



11074

Sizes are approximate. Specifications subject to change without notice.





Lubrication



Grease Gun Holder

| PART# | FEATURES |
|--------------------------------|---|
| <input type="checkbox"/> 11077 | Holds grease guns and suction guns with 2-1/4" diameter barrel. Easily mounts on most surfaces. |



Grease Injectors

For sealed bearings and joints. Supplied in a blister package.

| PART# | FEATURES | QTY. PER PKG. |
|---------------------------------|-------------------------|---------------|
| <input type="checkbox"/> 11122 | 18 gauge x 1-1/2" long. | 3 |
| <input type="checkbox"/> 11123A | 18 gauge x 1-1/2" long. | 1 |
| <input type="checkbox"/> 11124A | 18 gauge x 1-1/2" long | 2 |



90° Grease Coupler

| PART# | FEATURES |
|---------------------------------|---|
| <input type="checkbox"/> 11081A | Can be used where space is a problem or as a general purpose grease coupler. Fits all standard grease guns. 1 piece in clamshell package. |



11121



11125

Grease Couplers

With ball check and hex nut on body end. Fits over grease fittings.

| PART# | FEATURES | QTY. PER PKG. |
|---------------------------------|---|---------------|
| <input type="checkbox"/> 11121 | 6,000 psi. 1/8" NPT Coupler. For light to medium duty applications. | 10 |
| <input type="checkbox"/> 11121A | 6,000 psi. 1/8" NPT Coupler. For light to medium duty applications. | 1 (Dynapak) |
| <input type="checkbox"/> 11125 | 10,000 psi. 1/8" NPT Coupler. For heavy duty applications. | 5 |
| <input type="checkbox"/> 11125A | 10,000 psi. 1/8" NPT Coupler. For heavy duty applications. | 1 (Dynapak) |



Grease Filler Nipple

Fits into Grease Gun heads.

| PART# | FEATURES | QTY. PER PKG. |
|---------------------------------|-----------------------------------|---------------|
| <input type="checkbox"/> 11079A | Grease filler nipple, in Dynapak. | 1 ea. |



Grease Gun Pipe

For manual grease guns only.

| PART# | LENGTH | ENDS | SAFE WORKING PRESSURE | PACKAGE TYPE |
|--------------------------------|--------|----------|-----------------------|--------------|
| <input type="checkbox"/> 11078 | 5-1/2" | 1/8" NPT | 6,000 PSI | Polybag |

Sizes are approximate. Specifications subject to change without notice.



Grease Hose - Nylon

Reinforced thermoplastic cover with nylon braid:

| PART# | LENGTH | ENDS | SAFE WORKING PRESSURE | WORKING TEMPERATURE | PACKAGE TYPE |
|--------------|--------|----------|-----------------------|---------------------|--------------|
| 11140 | 12" | 1/8" NPT | 4,500 PSI | -40°C to 95°C | Retail pkg. |
| 11141 | 18" | 1/8" NPT | 4,500 PSI | -40°C to 95°C | Retail pkg. |



11144



Grease Hose - Steel wire

Reinforced rubber cover with steel wire braid:

| PART# | LENGTH | ENDS | SAFE WORKING PRESSURE | WORKING TEMPERATURE | PACKAGE TYPE |
|---------------|--------|----------|-----------------------|---------------------|---------------------|
| 11144 | 24" | 1/8" NPT | 3,600 PSI | -40°C to 95°C | Bulk with UPC label |
| 11142A | 12" | 1/8" NPT | 3,600 PSI | -40°C to 95°C | Retail pkg |
| 11143A | 18" | 1/8" NPT | 3,600 PSI | -40°C to 95°C | Retail pkg |



Grease Hose - Steel wire (in display box)

Reinforced rubber cover with steel wire braid. Working temperature: -40° to 95°C. Each grease hose is individually UPC barcode labeled inside a full colour display box.

| PART# | LENGTH | ENDS | SAFE WORKING PRESSURE | WORKING TEMPERATURE | PACKAGE TYPE |
|--------------|--------|----------|-----------------------|---------------------|--------------|
| 11142 | 12" | 1/8" NPT | 3,600 PSI | -40°C to 95°C | 10/ Package |
| 11143 | 18" | 1/8" NPT | 3,600 PSI | -40°C to 95°C | 10/ Package |



Straight



90°

45°

Drive-In

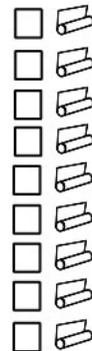


Bulk-Pak

Mini-Pak



Dyna-Pak



Metric Grease Fittings

Tested to 8,000 PSI, 08F Carbon Steel. Zinc plated finish.

| BULK PACK PART# | QTY. | MINI-PACK PART# | QTY. | DYNAPAK PART# | QTY. | TYPE | THREAD | OVERALL LENGTH (MM) | INDUSTRY NUMBER |
|-----------------|------|-----------------|------|---------------|------|----------|---------|---------------------|-----------------|
| 11114 | 100 | 11414 | 25 | 11114A | 5 | Straight | M6 x 1 | 15 | 2106 |
| 11115 | 100 | 11415 | 25 | 11115A | 5 | 45° | M6 x 1 | 20.50 | 2107 |
| 11116 | 100 | 11416 | 25 | 11116A | 5 | 90° | M6 x 1 | 19 | 2108 |
| 11117 | 100 | 11417 | 25 | 11117A | 5 | Straight | M8 x 1 | 15.7 | 2103 |
| 11118 | 100 | 11418 | 25 | 11118A | 5 | 45° | M8 x 1 | 20.5 | 2104 |
| 11119 | 100 | 11419 | 25 | 11119A | 5 | 90° | M8 x 1 | 19 | 2105 |
| 11120 | 100 | 11420 | 25 | 11120A | 5 | Straight | M10 x 1 | 16 | 2109 |
| 11126 | 100 | 11426 | 25 | 11126A | 5 | 45° | M10 x 1 | 22.60 | 2110 |
| 11127 | 100 | 11427 | 25 | 11127A | 5 | 90° | M10 x 1 | 21.40 | 2111 |

Drive-In Grease Fittings

Use a drive-in grease fitting tool to tap into desired area. Tested to 8,000 PSI, 08F Carbon Steel. Zinc plated finish.

| BULK PACK PART# | QTY. | MINI-PACK PART# | QTY. | DYNAPAK PART# | QTY. | TYPE | DRILL SIZE | OVERALL LENGTH | INDUSTRY NUMBER |
|-----------------|------|-----------------|------|---------------|------|----------|------------|----------------|---------------------------|
| 11131 | 100 | 11431 | 25 | 11131A | 5 | Drive In | 3/16" | 33/64" | 1728-B |
| 11132 | 100 | 11432 | 25 | 11132A | 5 | Drive In | 1/4" | 35/64" | 1743-B |
| 11133 | 100 | 11433 | 25 | 11133A | 5 | Drive In | 5/16" | 35/64" | 1608-B |
| 11134 | 100 | 11434 | 25 | 11134A | 5 | Drive In | 3/8" | 37/64" | 1666 (With Ball Check) |

Sizes are approximate. Specifications subject to change without notice.



Lubrication

Grease Tube Containers • Oilers • Grease Fittings

1.877.453.3964

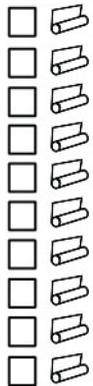
1.877.453.5050

www.dynaline.com

orders@dynaline.com

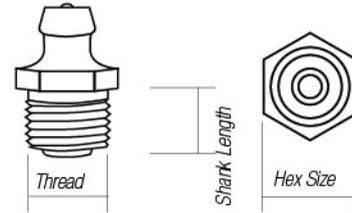


Lubrication



S.A.E. Grease Fittings (Grease Zerks)

Tested to 8,000 PSI, 08F Carbon Steel. Zinc plated finish.



| BULK PACK PART# | QTY. | MINI-PACK PART# | QTY. | DYNAPAK PART# | QTY. | TYPE | THREAD | OVERALL LENGTH | SHANK LENGTH (MM) | HEX SIZE (MM) | INDUSTRY NUMBER |
|-----------------|------|-----------------|------|---------------|------|----------|----------------|------------------|-------------------|---------------|-----------------|
| 11100 | 100 | 11400 | 25 | 11100A | 10 | Straight | 1/8" NPT* | 21/32" (17.52mm) | 7.51 | 11 | 1610 |
| 11102 | 100 | 11402 | 25 | 11102A | 5 | 45° | 1/8" NPT* | 7/8" (22.60mm) | 7.5 | 11 | 1688 |
| 11104 | 100 | 11404 | 25 | 11104A | 5 | 90° | 1/8" NPT* | 27/32" (21.40mm) | 7.5 | 11 | 1613 |
| 11105 | 100 | 11405 | 25 | 11105A | 10 | Straight | 1/4" - 28 | 1/2" (13.97mm) | 4.8 | 8mm | 1641 |
| 11106 | 100 | 11406 | 25 | 11106A | 10 | Straight | 1/4" - 28 Long | 11/16" (17.5mm) | 9.1 | 8 | 1652 |
| 11107 | 100 | 11407 | 25 | 11107A | 5 | 45° | 1/4" - 28 | 7/8" (20.57mm) | 5.15 | 9.5 | 1637 |
| 11109 | 100 | 11409 | 25 | 11109A | 5 | 90° | 1/4" - 28 | 25/32" (19.05mm) | 5.15 | 9.5 | 1911 |
| 11110 | 50 | 11410 | 25 | 11110A | 5 | Straight | 1/4" NPT* | 15/16" (22.35mm) | 10.7 | 14.3 | 1627 |
| 11112 | 100 | 11412 | 25 | 11112A | 5 | Straight | 5/16" - 24UNF | 21/32" (14.30mm) | 4 | 9.50 | 1711 |
| 11113 | 100 | 11413 | 25 | 11113A | 5 | Straight | 3/8" - 24UNF | 9/16" (15.75mm) | 6.35 | 11 | 1710 |

* NPT - National Pipe Thread **UNF - Unified National Fine *** Threads Per Inch



13000 - Grease Box

- A convenient and durable storage container for grease tubes.
- Features snap top lid, grip handles & carry strap.
- Provides safe storage and transportation, preventing spills & contamination.
- Stores 12 tubes upright, dust caps on.



Pistol

Thumb Pump

Pump Oilers

Seamless steel body and brass pump mechanism. Durable enamel painted finish. Supplied with flexible and rigid metal spouts.

| PART# | TYPE | CAPACITY |
|-------|------------|-------------------|
| 13604 | Pistol | 4.4 oz. (125 cc) |
| 13607 | Thumb Pump | 7 oz. (200 cc) |
| 13610 | Thumb Pump | 10.6 oz. (300 cc) |
| 13617 | Thumb Pump | 17 oz. (500 cc) |
| 13624 | Thumb Pump | 24 oz. (700 cc) |

Sizes are approximate. Specifications subject to change without notice.



Oilers with Base

Ideal for oils, acids, adhesives, etc. Will not rust, leak or dent. Made of flexible, durable polyethylene. Removeable base for easy cleaning.

DYNALINE **CLUTHÉ**

| PART# | PART# | DESCRIPTION |
|--------------|---------------|--|
| 13030 | C30300 | 3" Nozzle, 6 oz./180 ml capacity, natural |
| 13031 | C30310 | 3" Nozzle, 10 oz./284 ml capacity, natural |



Multi-Purpose Funnels (Single)

Flexible, durable, spark-proof, dent-proof, rust-proof polyethylene. Features a handy hang-up tab.

DYNALINE **CLUTHÉ**

| PART# | PART# | SIZE | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH | OPENING DIAMETER |
|--------------|---------------|------|------------------|----------------|--------------|------------------|
| 13504 | C35040 | 4" | 8 oz. (237ml) | 1/2" | 2-1/2" | 3-7/8" |
| 13505 | C35050 | 5" | 14 oz. (414 ml) | 1/2" | 1-1/4" | 4-3/4" |
| 13506 | | 6" | 32 oz. (946 ml) | 5/8" | 2" | 5-3/4" |
| 13507 | C35070 | 7" | 28 oz. (828 ml) | 1/2" | 2-1/2" | 6-3/4" |
| 13508 | | 8" | 120 oz. (3.55 L) | 1" | 3-7/8" | 7-5/8" |
| 13510 | | 10" | 160 oz. (4.73 L) | 1-1/2" | 3-7/8" | 9-7/8" |



Funnel Set

| PART# | DESCRIPTION |
|--------------|---|
| 13503 | • 3 Piece, One each of: 4", 5" and 6" Multi-Purpose Funnels |
| 13511 | • 4 Piece, One each of: 2", 3", 4", 5" Multi-Purpose Funnels. |



Industrial Funnels

Made of flexible, durable, spark-proof, dent-proof, rust-proof, clear polyethylene. Features a handy hang-up tab. Supplied with one 100 mesh filter.

DYNALINE **CLUTHÉ**

| PART# | PART# | SIZE | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH | OPENING DIAMETER |
|--------------|---------------|------|------------------|----------------|--------------|------------------|
| 13003 | C30030 | 3" | 6 oz. (177 ml) | 3/16" | 1-7/8" | 3" |
| 13005 | C30050 | 5" | 24 oz. (710 ml) | 1/2" | 2-1/4" | 5-3/8" |
| 13009 | C30090 | 9" | 144 oz. (4.26 L) | 1" | 3-3/8" | 8-1/2" |



Sizes are approximate. Specifications subject to change without notice.





Automotive Funnel

Made of flexible, durable, spark-proof, dent-proof, rust-proof, clear polyethylene. Features a handy hang-up tab. Supplied with one 100 mesh filter.

DYNALINE **CLUTHE**

| PART# | PART# | SIZE | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH | OPENING DIAMETER |
|-------|--------|------|-----------------|----------------|--------------|------------------|
| 13008 | C30080 | 8" | 120 oz. (3.5 L) | 7/8" | 5-1/4" | 7-1/2" |



13015

Anti-Splash Funnels

Made of flexible, durable, spark-proof, dent-proof, rust-proof, clear polyethylene. Features a handy hang-up tab. Supplied with anti-splash rim and one 100 mesh filter.

DYNALINE **CLUTHE**

| PART# | PART# | SIZE | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH | OPENING DIAMETER |
|-------|--------|------|------------------|----------------|--------------|------------------|
| 13015 | C30150 | 5" | 24 oz. (710 ml) | 1/2" | 2-1/4" | 5-1/4" |
| 13019 | C30190 | 9" | 144 oz. (4.26 L) | 1" | 3-3/8" | 8-1/4" |



2-In-1 Flexible Spout Funnel

Complete with mesh filter. Detachable spout.

| PART# | SIZE | SPOUT DIAMETER | SPOUT LENGTH | OPENING DIAMETER |
|-------|-------|----------------|--------------|------------------|
| 14015 | 15.6" | 3/8" | 10" | 6-1/2" |



Assembled

Heavy Duty Flex Spout Funnel

Heavy duty. Complete with metal filter screen.

| PART# | OVERALL LENGTH | COLOUR | OPENING DIAMETER | SPOUT DIAMETER |
|-------|----------------|--------|------------------|----------------|
| 14013 | 17" | Orange | 7" | 3/4" |

Sizes are approximate. Specifications subject to change without notice.

Replacement Funnel Filter

Fits industrial, automotive and anti-splash funnels.

| PART# | FEATURES | DIAMETER | QTY. PER PKG. |
|-------|----------|----------|---------------|
| 13100 | 100 Mesh | 2" | 10 |



Transmission Funnel

Detachable spout.



| PART# | OVERALL LENGTH | SPOUT DIAMETER | SPOUT LENGTH | OPENING DIAMETER |
|-------|----------------|----------------|--------------|------------------|
| 14017 | 22" | 3/8" | 16" | 5-1/2" |



Super Funnel

| PART# | OVERALL LENGTH | SPOUT DIAMETER | SPOUT LENGTH | OPENING DIAMETER |
|-------|----------------|----------------|--------------|------------------|
| 14018 | 18" | 3/8" | 7" | 5" |



Dirt Free Funnels

Flexible, durable, spark proof, dent proof, leak proof. Large handle. Removable caps on opening and spout prevent foreign material from entering when not in use.



| PART# | OVERALL LENGTH | COLOUR | OPENING DIAMETER | SPOUT DIAMETER |
|-------|----------------|--------|------------------|----------------|
| 14035 | 15" | Yellow | 4-1/2" | 5/8" |
| 14037 | 17" | Orange | 4-1/2" | 9/16" |



Measurer with Lid & Nozzle

Will not rust, dent or leak. Ideal for handling all kinds of fluids. Embedded lid and nozzle.

| PART# | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH |
|-------|--------------|----------------|------------------|
| 14040 | 1 gal. (4 L) | 5/8" | 2-3/4" to 8-1/4" |



Sizes are approximate. Specifications subject to change without notice.





Lubrication



14025/ 13402

Measuring Container

US, Imperial, and Metric graduations. Ideal for fluids and dry material.

DYNALINE **CLUTHE**

| PART# | PART# | CAPACITY | DESCRIPTION |
|--------|--------|---------------|--|
| 13402 | C34026 | 84.5 oz./2.5L | Calibrated measurer with detachable lid and nozzle |
| 14025 | C34020 | 84.5 oz./2.5L | Calibrated measurer |
| 14045X | C34046 | 152 oz./4.5L | Calibrated measurer with detachable lid and nozzle |
| 13404 | C34040 | 152 oz./4.5L | Calibrated measurer |



Measurer with Fixed Lid & Nozzle

US, Imperial, and Metric graduations. Ideal for fluids and dry material.

| PART# | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH | LID TYPE |
|-------|----------------|----------------|--------------|-----------------------|
| 14045 | 152 oz. (4.5L) | 7/16" | 5" | Blow molded fixed lid |



Measuring Scoops

US, Imperial, and Metric graduations. Ideal for handling dry materials.

DYNALINE **CLUTHE**

| PART# | PART# | CAPACITY | DESCRIPTION |
|-------|--------|---------------|---|
| 13311 | C33110 | 52 oz. (1.5L) | 7" scoop, 11-1/2" overall length, translucent |
| 13314 | C33140 | 104 oz. (3L) | 10" overall length, translucent |



Automatic Battery Filler

Safety nozzle/push-in style. Automatic shut-off to help prevent spilling and over filling.

| PART# | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH |
|-------|----------------|----------------|--------------|
| 14024 | 1/2 gal. (2 L) | 7/32" | 2-1/2" |

Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 □ Plan-0-Gram □ Rack/End Cap □ Funnel Tree ○○○ Other





Easy Flow Funnel

Offset spout for the hard to reach areas. For oils and other engine fluids. Perfect for small engines, lawnmowers, ATV's, Motorcycles, Tractors, Generators, Pressure washers, Trucks and Motorized equipment.



| PART# | CAPACITY | LENGTH | SPOUT DIAMETER | DIAMETER |
|-------|----------|--------|----------------|----------|
| 13007 | 1L | 16" | 1/2" | 4.5" |



Tractor Funnel

Heavy duty galvanized steel. Comes with one gold mesh filter, 11-1/2" high.

| PART# | CAPACITY | DIAMETER | TIP OUTSIDE DIAMETER | SPOUT DIAMETER | SPOUT LENGTH |
|-------|---------------|----------|----------------------|----------------|--------------|
| 13811 | 8 qt. (7.5 L) | 9-1/2" | 1" | 1" | 3-5/8" |



Offset Transmission Funnel

| PART# | CAPACITY | DIAMETER | FIXED SPOUT DIAMETER | FLEX SPOUT DIAMETER | FLEX SPOUT LENGTH |
|-------|----------|----------|----------------------|---------------------|-------------------|
| 14008 | 2 L | 7" | 1" | 5/8" | 17" |



Transmission Funnel

Galvanized metal. Complete with mesh filter.



| PART# | CAPACITY | DIAMETER | FIXED SPOUT DIAMETER | FLEX SPOUT DIAMETER | FLEX SPOUT LENGTH |
|-------|----------|----------|----------------------|---------------------|-------------------|
| 14014 | 1 L | 5-1/2" | 5/8" | 1/2" | 14" |



Metal Measurer

Made of heavy duty galvanized steel. Complete with flex spout and easy grip handle.



| PART# | CAPACITY | SPOUT DIAMETER | SPOUT LENGTH |
|-------|-------------|----------------|--------------|
| 14140 | 4 qt. (4 L) | 1/2" | 7-1/2" |



Sizes are approximate. Specifications subject to change without notice.



S.A.E. O-rings

Used for petroleum based fuel/oil, water, alcohol, some acids and bases.
Temperature range -55°C to 120°C. Buna N-70R Nitrile Durometer A.
Conforms to ASTM D2000 M2BF714, B14, EA14, EF11, EF21, EO14 & EO34.

| PART# | INDUSTRY NUMBER | THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | QTY PER PKG. | |
|---|-----------------|-----------|-----------------|------------------|--------------|------------|
| <input type="checkbox"/> <input type="checkbox"/> | 54006 | 6 | 1/16" | 1/8" | 1/4" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54007 | 7 | 1/16" | 5/32" | 9/32" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54008 | 8 | 1/16" | 3/16" | 5/16" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54009 | 9 | 1/16" | 7/32" | 11/32" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54010 | 10 | 1/16" | 1/4" | 3/8" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54011 | 11 | 1/16" | 5/16" | 7/16" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54012 | 12 | 1/16" | 3/8" | 1/2" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54013 | 13 | 1/16" | 7/16" | 9/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54014 | 14 | 1/16" | 1/2" | 5/8" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54015 | 15 | 1/16" | 9/16" | 11/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54016 | 16 | 1/16" | 5/8" | 3/4" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54017 | 17 | 1/16" | 11/16" | 13/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54018 | 18 | 1/16" | 3/4" | 7/8" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54019 | 19 | 1/16" | 13/16" | 15/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54020 | 20 | 1/16" | 7/8" | 1" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54021 | 21 | 1/16" | 15/16" | 1-1/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54022 | 22 | 1/16" | 1" | 1-1/8" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54023 | 23 | 1/16" | 1-1/16" | 1-3/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54024 | 24 | 1/16" | 1-1/8" | 1-1/4" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54025 | 25 | 1/16" | 1-3/16" | 1-5/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54026 | 26 | 1/16" | 1-1/4" | 1-3/8" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54027 | 27 | 1/16" | 1-5/16" | 1-7/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54028 | 28 | 1/16" | 1-3/8" | 1-1/2" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54110 | 110 | 3/32" | 3/8" | 9/16" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54111 | 111 | 3/32" | 7/16" | 5/8" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54112 | 112 | 3/32" | 1/2" | 11/16" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54113 | 113 | 3/32" | 9/16" | 3/4" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54114 | 114 | 3/32" | 5/8" | 13/16" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54115 | 115 | 3/32" | 11/16" | 7/8" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54116 | 116 | 3/32" | 3/4" | 15/16" | Pkg. of 15 |
| <input type="checkbox"/> <input type="checkbox"/> | 54117 | 117 | 3/32" | 13/16" | 1" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54118 | 118 | 3/32" | 7/8" | 1-1/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54119 | 119 | 3/32" | 15/16" | 1-1/8" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54120 | 120 | 3/32" | 1" | 1-3/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54121 | 121 | 3/32" | 1-1/16" | 1-1/4" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54122 | 122 | 3/32" | 1-1/8" | 1-5/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54123 | 123 | 3/32" | 1-3/16" | 1-3/8" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54124 | 124 | 3/32" | 1-1/4" | 1-7/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54125 | 125 | 3/32" | 1-5/16" | 1-1/2" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54126 | 126 | 3/32" | 1-3/8" | 1-9/16" | Pkg. of 10 |
| <input type="checkbox"/> <input type="checkbox"/> | 54127 | 127 | 3/32" | 1-7/16" | 1-5/8" | Pkg. of 10 |



Lubrication



Sizes are approximate. Specifications subject to change without notice.

S.A.E. O-rings

Used for petroleum based fuel/oil, water, alcohol, some acids and bases.
Temperature range -55°C to 120°C. Buna N-70R Nitrile Durometer A.
Conforms to ASTM D2000 M2BF714, B14, EA14, EF11, EF21, EO14 & EO34.

| PART# | INDUSTRY NUMBER | THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | QTY PER PKG. | |
|--------------------------|-----------------|-----------|-----------------|------------------|--------------|------------|
| <input type="checkbox"/> | 54128 | 128 | 3/32" | 1-1/2" | 1-11/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54129 | 129 | 3/32" | 1-9/16" | 1-3/4" | Pkg. of 10 |
| <input type="checkbox"/> | 54130 | 130 | 3/32" | 1-5/8" | 1-13/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54131 | 131 | 3/32" | 1-11/16" | 1-7/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54132 | 132 | 3/32" | 1-3/4" | 1-15/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54133 | 133 | 3/32" | 1-13/16" | 2" | Pkg. of 10 |
| <input type="checkbox"/> | 54134 | 134 | 3/32" | 1- 7/8" | 2-1/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54135 | 135 | 3/32" | 1-15/16" | 2-1/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54136 | 136 | 3/32" | 2" | 2-3/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54137 | 137 | 3/32" | 2-1/16" | 2-1/4" | Pkg. of 10 |
| <input type="checkbox"/> | 54138 | 138 | 3/32" | 2-1/8" | 2-5/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54139 | 139 | 3/32" | 2-3/16" | 2-3/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54140 | 140 | 3/32" | 2-1/4" | 2-7/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54141 | 141 | 3/32" | 2-5/16" | 2-1/2" | Pkg. of 10 |
| <input type="checkbox"/> | 54142 | 142 | 3/32" | 2-3/8" | 2-9/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54143 | 143 | 3/32" | 2-7/16" | 2-5/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54144 | 144 | 3/32" | 2-1/2" | 2-11/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54145 | 145 | 3/32" | 2-9/16" | 2-3/4" | Pkg. of 10 |
| <input type="checkbox"/> | 54146 | 146 | 3/32" | 2-5/8" | 2-13/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54147 | 147 | 3/32" | 2-11/16" | 2-7/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54148 | 148 | 3/32" | 2-3/4" | 2-15/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54149 | 149 | 3/32" | 2-13/16" | 3" | Pkg. of 10 |
| <input type="checkbox"/> | 54210 | 210 | 1/8" | 3/4" | 1" | Pkg. of 10 |
| <input type="checkbox"/> | 54211 | 211 | 1/8" | 13/16" | 1-1/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54212 | 212 | 1/8" | 7/8" | 1-1/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54213 | 213 | 1/8" | 15/16" | 1-3/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54214 | 214 | 1/8" | 1" | 1-1/4" | Pkg. of 10 |
| <input type="checkbox"/> | 54215 | 215 | 1/8" | 1-1/16" | 1-5/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54216 | 216 | 1/8" | 1-1/8" | 1-3/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54217 | 217 | 1/8" | 1-3/16" | 1-7/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54218 | 218 | 1/8" | 1-1/4" | 1-1/2" | Pkg. of 10 |
| <input type="checkbox"/> | 54219 | 219 | 1/8" | 1-5/16" | 1-9/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54220 | 220 | 1/8" | 1-3/8" | 1-5/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54221 | 221 | 1/8" | 1-7/16" | 1-11/16" | Pkg. of 10 |
| <input type="checkbox"/> | 54222 | 222 | 1/8" | 1-1/2" | 1-3/4" | Pkg. of 10 |
| <input type="checkbox"/> | 54223 | 223 | 1/8" | 1-5/8" | 1-7/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54224 | 224 | 1/8" | 1-3/4" | 2" | Pkg. of 10 |
| <input type="checkbox"/> | 54225 | 225 | 1/8" | 1-7/8" | 2-1/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54226 | 226 | 1/8" | 2" | 2-1/4" | Pkg. of 10 |
| <input type="checkbox"/> | 54227 | 227 | 1/8" | 2-1/8" | 2-3/8" | Pkg. of 10 |
| <input type="checkbox"/> | 54228 | 228 | 1/8" | 2-1/4" | 2-1/2" | Pkg. of 10 |



Lubrication

Sizes are approximate. Specifications subject to change without notice.



S.A.E. O-rings

Used for petroleum based fuel/oil, water, alcohol, some acids and bases.
 Temperature range -55°C to 120°C. Buna N-70R Nitrile Durometer A.
 Conforms to ASTM D2000 M2BF714, B14, EA14, EF11, EF21, EO14 & EO34.



Lubrication



| PART# | INDUSTRY NUMBER | THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | QTY PER PKG. |
|--|-----------------|-----------|-----------------|------------------|--------------|
| <input type="checkbox"/>  54229 | 229 | 1/8" | 2-3/8" | 2-5/8" | Pkg. of 10 |
| <input type="checkbox"/>  54230 | 230 | 1/8" | 2-1/2" | 2-3/4" | Pkg. of 10 |
| <input type="checkbox"/>  54231 | 231 | 1/8" | 2-5/8" | 2-7/8" | Pkg. of 10 |
| <input type="checkbox"/>  54232 | 232 | 1/8" | 2-3/4" | 3" | Pkg. of 10 |
| <input type="checkbox"/>  54233 | 233 | 1/8" | 2-7/8" | 3-1/8" | Pkg. of 10 |
| <input type="checkbox"/>  54234 | 234 | 1/8" | 3" | 3-1/4" | Pkg. of 10 |
| <input type="checkbox"/>  54235 | 235 | 1/8" | 3-1/8" | 3-3/8" | Pkg. of 10 |
| <input type="checkbox"/>  54236 | 236 | 1/8" | 3-1/4" | 3-1/2" | Pkg. of 10 |
| <input type="checkbox"/>  54237 | 237 | 1/8" | 3-3/8" | 3-5/8" | Pkg. of 10 |
| <input type="checkbox"/>  54238 | 238 | 1/8" | 3-1/2" | 3-3/4" | Pkg. of 10 |
| <input type="checkbox"/>  54239 | 239 | 1/8" | 3-5/8" | 3-7/8" | Pkg. of 10 |
| <input type="checkbox"/>  54240 | 240 | 1/8" | 3-3/4" | 4" | Pkg. of 10 |
| <input type="checkbox"/>  54241 | 241 | 1/8" | 3-7/8" | 4-1/8" | Pkg. of 10 |
| <input type="checkbox"/>  54242 | 242 | 1/8" | 4" | 4-1/4" | Pkg. of 10 |
| <input type="checkbox"/>  54243 | 243 | 1/8" | 4-1/8" | 4-3/8" | Pkg. of 10 |
| <input type="checkbox"/>  54244 | 244 | 1/8" | 4-1/4" | 4-1/2" | Pkg. of 10 |
| <input type="checkbox"/>  54245 | 245 | 1/8" | 4-3/8" | 4-5/8" | Pkg. of 10 |
| <input type="checkbox"/>  54246 | 246 | 1/8" | 4-1/2" | 4-3/4" | Pkg. of 10 |
| <input type="checkbox"/>  54247 | 247 | 1/8" | 4-5/8" | 4-7/8" | Pkg. of 10 |
| <input type="checkbox"/>  54248 | 248 | 1/8" | 4-3/4" | 5" | Pkg. of 10 |
| <input type="checkbox"/>  54249 | 249 | 1/8" | 4-7/8" | 5-1/8" | Pkg. of 5 |
| <input type="checkbox"/>  54250 | 250 | 1/8" | 5" | 5-1/4" | Pkg. of 5 |
| <input type="checkbox"/>  54251 | 251 | 1/8" | 5-1/8" | 5-3/8" | Pkg. of 5 |
| <input type="checkbox"/>  54252 | 252 | 1/8" | 5-1/4" | 5-1/2" | Pkg. of 5 |
| <input type="checkbox"/>  54253 | 253 | 1/8" | 5-3/8" | 5-5/8" | Pkg. of 5 |
| <input type="checkbox"/>  54254 | 254 | 1/8" | 5-1/2" | 5-3/4" | Pkg. of 5 |
| <input type="checkbox"/>  54255 | 255 | 1/8" | 5-5/8" | 5-7/8" | Pkg. of 5 |
| <input type="checkbox"/>  54256 | 256 | 1/8" | 5-3/4" | 6" | Pkg. of 5 |
| <input type="checkbox"/>  54257 | 257 | 1/8" | 5-7/8" | 6-1/8" | Pkg. of 5 |
| <input type="checkbox"/>  54258 | 258 | 1/8" | 6" | 6-1/4" | Pkg. of 5 |
| <input type="checkbox"/>  54325 | 325 | 3/16" | 1-1/2" | 1-7/8" | Pkg. of 5 |
| <input type="checkbox"/>  54326 | 326 | 3/16" | 1-5/8" | 2" | Pkg. of 5 |
| <input type="checkbox"/>  54327 | 327 | 3/16" | 1-3/4" | 2-1/8" | Pkg. of 5 |
| <input type="checkbox"/>  54328 | 328 | 3/16" | 1-7/8" | 2-1/4" | Pkg. of 5 |
| <input type="checkbox"/>  54329 | 329 | 3/16" | 2" | 2-3/8" | Pkg. of 5 |
| <input type="checkbox"/>  54330 | 330 | 3/16" | 2-1/8" | 2-1/2" | Pkg. of 5 |
| <input type="checkbox"/>  54331 | 331 | 3/16" | 2-1/4" | 2-5/8" | Pkg. of 5 |
| <input type="checkbox"/>  54332 | 332 | 3/16" | 2-3/8" | 2-3/4" | Pkg. of 5 |
| <input type="checkbox"/>  54333 | 333 | 3/16" | 2-1/2" | 2-7/8" | Pkg. of 5 |
| <input type="checkbox"/>  54334 | 334 | 3/16" | 2-5/8" | 3" | Pkg. of 5 |
| <input type="checkbox"/>  54335 | 335 | 3/16" | 2-3/4" | 3-1/8" | Pkg. of 5 |
| <input type="checkbox"/>  54336 | 336 | 3/16" | 2-7/8" | 3-1/4" | Pkg. of 5 |

Sizes are approximate. Specifications subject to change without notice.



S.A.E. O-rings

Used for petroleum based fuel/oil, water, alcohol, some acids and bases.
 Temperature range -55°C to 120°C. Buna N-70R Nitrile Durometer A.
 Conforms to ASTM D2000 M2BF714, B14, EA14, EF11, EF21, EO14 & EO34.

| PART# | INDUSTRY NUMBER | THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | QTY PER PKG. |
|-------|-----------------|-----------|-----------------|------------------|--------------|
| 54337 | 337 | 3/16" | 3" | 3-3/8" | Pkg. of 5 |
| 54338 | 338 | 3/16" | 3-1/8" | 3-1/2" | Pkg. of 5 |
| 54339 | 339 | 3/16" | 3-1/4" | 3-5/8" | Pkg. of 5 |
| 54340 | 340 | 3/16" | 3-3/8" | 3-3/4" | Pkg. of 5 |
| 54341 | 341 | 3/16" | 3-1/2" | 3-7/8" | Pkg. of 5 |
| 54342 | 342 | 3/16" | 3-5/8" | 4" | Pkg. of 5 |
| 54343 | 343 | 3/16" | 3-3/4" | 4-1/8" | Pkg. of 5 |
| 54344 | 344 | 3/16" | 3-7/8" | 4-1/4" | Pkg. of 5 |
| 54345 | 345 | 3/16" | 4" | 4-3/8" | Pkg. of 5 |
| 54346 | 346 | 3/16" | 4-1/8" | 4-1/2" | Pkg. of 5 |
| 54347 | 347 | 3/16" | 4-1/4" | 4-5/8" | Pkg. of 5 |
| 54348 | 348 | 3/16" | 4-3/8" | 4-3/4" | Pkg. of 5 |
| 54349 | 349 | 3/16" | 4-1/2" | 4-7/8" | Pkg. of 5 |
| 54350 | 350 | 3/16" | 4-5/8" | 5" | Pkg. of 5 |
| 54425 | 425 | 1/4" | 4-1/2" | 5" | Pkg. of 2 |
| 54426 | 426 | 1/4" | 4-5/8" | 5-1/8" | Pkg. of 2 |
| 54427 | 427 | 1/4" | 4-3/4" | 5-1/4" | Pkg. of 2 |
| 54428 | 428 | 1/4" | 4-7/8" | 5-3/8" | Pkg. of 2 |
| 54429 | 429 | 1/4" | 5" | 5-1/2" | Pkg. of 2 |
| 54430 | 430 | 1/4" | 5-1/8" | 5-5/8" | Pkg. of 2 |
| 54431 | 431 | 1/4" | 5-1/4" | 5-3/4" | Pkg. of 2 |
| 54432 | 432 | 1/4" | 5-3/8" | 5-7/8" | Pkg. of 2 |
| 54433 | 433 | 1/4" | 5-1/2" | 6" | Pkg. of 2 |
| 54434 | 434 | 1/4" | 5-5/8" | 6-1/8" | Pkg. of 2 |
| 54435 | 435 | 1/4" | 5-3/4" | 6-1/4" | Pkg. of 2 |
| 54436 | 436 | 1/4" | 5-7/8" | 6-3/8" | Pkg. of 2 |
| 54437 | 437 | 1/4" | 6" | 6-1/2" | Pkg. of 2 |



DYNALINE Your Trusted Source.

The products above are also available in convenient and easy-to-stock kits.

See the [Assortments Section](#) in this catalogue for more information on these products.



Sizes are approximate. Specifications subject to change without notice.



Metric O-Rings

Buna N-70R Nitrile Durometer A.

Conforms to ASTM D2000 M2BF714, B14, EA14, EF11, EF21, EO14, EO34.

| PART# | INSIDE DIAMETER | OUTSIDE DIAMETER | THICKNESS | QTY PER PKG. |
|-------|-----------------|------------------|-----------|--------------|
| 54501 | 3 mm | 7 mm | 2 mm | Pkg. of 10 |
| 54502 | 5 mm | 9 mm | 2 mm | Pkg. of 10 |
| 54503 | 6 mm | 10 mm | 2 mm | Pkg. of 10 |
| 54504 | 8 mm | 12 mm | 2 mm | Pkg. of 10 |
| 54505 | 10 mm | 14 mm | 2 mm | Pkg. of 10 |
| 54506 | 13 mm | 17 mm | 2 mm | Pkg. of 10 |
| 54507 | 10 mm | 15 mm | 2.5 mm | Pkg. of 10 |
| 54508 | 12 mm | 17 mm | 2.5 mm | Pkg. of 10 |
| 54509 | 14 mm | 19 mm | 2.5 mm | Pkg. of 10 |
| 54510 | 15 mm | 20 mm | 2.5 mm | Pkg. of 10 |
| 54511 | 16 mm | 21 mm | 2.5 mm | Pkg. of 10 |
| 54512 | 19 mm | 23 mm | 2.5 mm | Pkg. of 10 |
| 54513 | 20 mm | 25 mm | 2.5 mm | Pkg. of 10 |
| 54514 | 21 mm | 26 mm | 2.5 mm | Pkg. of 10 |
| 54515 | 22 mm | 27 mm | 2.5 mm | Pkg. of 10 |
| 54516 | 18 mm | 25 mm | 3.5 mm | Pkg. of 10 |
| 54517 | 20 mm | 27 mm | 3.5 mm | Pkg. of 10 |
| 54518 | 22 mm | 29 mm | 3.5 mm | Pkg. of 10 |
| 54519 | 23 mm | 30 mm | 3.5 mm | Pkg. of 10 |
| 54520 | 25 mm | 32 mm | 3.5 mm | Pkg. of 10 |
| 54521 | 27 mm | 34 mm | 3.5 mm | Pkg. of 10 |
| 54522 | 28 mm | 35 mm | 3.5 mm | Pkg. of 10 |
| 54523 | 30 mm | 37 mm | 3.5 mm | Pkg. of 10 |
| 54524 | 31 mm | 38 mm | 3.5 mm | Pkg. of 10 |
| 54525 | 32 mm | 39 mm | 3.5 mm | Pkg. of 10 |
| 54526 | 34 mm | 41 mm | 3.5 mm | Pkg. of 10 |
| 54527 | 36 mm | 43 mm | 3.5 mm | Pkg. of 10 |
| 54528 | 38 mm | 45 mm | 3.5 mm | Pkg. of 10 |
| 54529 | 41 mm | 48 mm | 3.5 mm | Pkg. of 10 |
| 54530 | 44 mm | 51 mm | 3.5 mm | Pkg. of 10 |
| 54531 | 46 mm | 53 mm | 3.5 mm | Pkg. of 10 |
| 54532 | 50 mm | 57 mm | 3.5 mm | Pkg. of 10 |



Lubrication



High Pressure O-Rings

Buna N-90R Nitrile Durometer A, rigid material, stronger. Handles more pressure.

| PART# | INDUSTRY NUMBER | THICKNESS | INSIDE DIAMETER | OUTSIDE DIAMETER | QTY PER PKG. |
|-------|-----------------|-----------|-----------------|------------------|--------------|
| 54901 | 901 | 1/16" | 3/16" | 5/16" | Pkg. of 10 |
| 54902 | 902 | 1/16" | 1/4" | 3/8" | Pkg. of 10 |
| 54903 | 903 | 1/16" | 5/16" | 7/16" | Pkg. of 10 |
| 54904 | 904 | 1/16" | 11/32" | 1/2" | Pkg. of 10 |
| 54905 | 905 | 1/16" | 7/16" | 9/16" | Pkg. of 10 |
| 54906 | 906 | 1/16" | 15/32" | 5/8" | Pkg. of 10 |
| 54907 | 907 | 1/16" | 17/32" | 11/16" | Pkg. of 10 |
| 54908 | 908 | 3/32" | 21/32" | 13/16" | Pkg. of 10 |
| 54909 | 909 | 3/32" | 23/32" | 29/32" | Pkg. of 10 |
| 54910 | 910 | 3/32" | 3/4" | 15/16" | Pkg. of 10 |
| 54911 | 911 | 1/8" | 7/8" | 1-3/32" | Pkg. of 10 |
| 54912 | 912 | 1/8" | 15/16" | 1-5/32" | Pkg. of 10 |
| 54913 | 913 | 1/8" | 1" | 1-7/32" | Pkg. of 10 |
| 54914 | 914 | 1/8" | 1-1/16" | 1-1/4" | Pkg. of 10 |
| 54916 | 916 | 1/8" | 1-3/16" | 1-3/8" | Pkg. of 10 |
| 54918 | 918 | 1/8" | 1-3/8" | 1-9/16" | Pkg. of 10 |
| 54920 | 920 | 1/8" | 1-1/2" | 1-3/4" | Pkg. of 10 |
| 54924 | 924 | 1/8" | 1-3/4" | 2" | Pkg. of 10 |
| 54928 | 928 | 1/8" | 2-3/16" | 2-3/8" | Pkg. of 10 |
| 54932 | 932 | 1/8" | 2-3/8" | 2-9/16" | Pkg. of 10 |



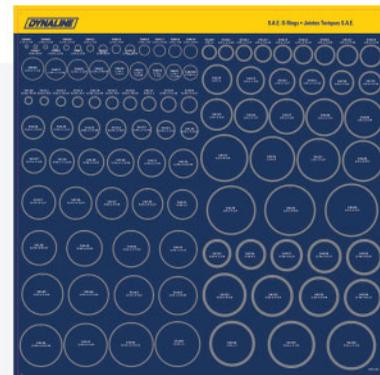
Lubrication

i Full product breakdown on page 22

Dynaline offers merchandisers for most products and we can help get your stock organized. We offer O-rings on a display merchandiser, as shown, or in tilt bin option.

00318K - O-Rings Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00318 | O-Rings display board only, 24" x 24" |
| 00318K | Full O-Rings merchandiser. Includes 00318 display board, 110 cornice hooks (65043) and the most popular products. |



Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 ☐ Plan-O-Gram 📦 Rack/End Cap 🌳 Funnel Tree ○○ Other



What is Nitrile (Buna-N NBR) ?

- Nitrile rubber is the general term for acrylonitrile butadiene terpolymer.
- The acrylonitrile content of the nitrile sealing compounds varies considerably (18% to 50%) and influences the physical properties of the finished material.
- The higher the acrylonitrile content, the better the resistance to oil and fuel.
- At the same time, elasticity and resistance to compression set is adversely affected. In view of these opposing realities, a compromise is often drawn, and a medium acrylonitrile content selected.
- Nitrile has good mechanical properties when compared with other elastomers and high wear resistance.
- Nitrile is not resistant to weathering and ozone.

| | |
|-----------------------|-----------|
| Impermeability | G |
| Oil Resistance | E |
| Ozone Resistance | P |
| Set Resistance | GE |
| Tear Resistance | FG |
| Tensile Strength | GE |
| Water Resistance | FG |
| Weather Resistance | F |
| Abrasion Resistance | G |
| Acid Resistance | F |
| Chemical Resistance | FG |
| Cold Resistance | G |
| Dynamic Properties | GE |
| Electrical Properties | F |
| Flame Resistance | P |
| Heat Resistance | G |

E - Excellent

G - Good

F - Fair

P - Poor

Heat Resistance:

Up to 212° F (100°C) with shorter life at 250°F (121°C).

Cold Flexibility:

Depending on individual compound, between -30°F and -70°F (-34°C and -57°C).

Chemical Resistance:

Aliphatic hydrocarbons (propane, butane, petroleum oil, mineral oil and grease, diesel fuel, fuel oils) vegetable and mineral oils and greases. HFA, HFB and HFC fluids. Dilute acids, alkali and salt solutions at low temperatures. Water (special compounds up to 212°F(100°C))

Not compatible with:

Fuels of high aromatic content (for flex fuels a special compound must be used). Aromatic hydrocarbons (benzene). Chlorinated hydrocarbons (trichlorethylene). Polar solvents (keytone, acetone, acetic acid, ethyleneester). Strong acids. Brake fluid with glycol base. Ozone, weather and atmospheric aging.

Sizes are approximate. Specifications subject to change without notice.

Legend:  12x24  24x24  Plan-0-Gram  Rack/End Cap  Funnel Tree  Other





ASSORTMENTS





| | | | |
|----------------------------------|----------|----------------------------|----------|
| A | | N70 S.A.E. O-Ring Kit | 211 |
| Allen Cap Screw | 199 | N90 S.A.E. O-Ring Kit | 212 |
| Alligator Clip | 200 | O | |
| Assorted Grease Fittings Dynapak | 210 | O-Ring | 196 |
| Auto Fuse | 198, 203 | O-Ring Flange Kit | 210 |
| Automotive Electric Repair Kit | 195 | P | |
| B | | Plan-O-Gram | 192 |
| Body Shim | 202 | Q | |
| C | | Quick Link | 201 |
| Clevis Pin | 206,207 | Quick Pin | 209 |
| Copper Washer | 199 | R | |
| Cotter Pin | 196, 201 | Retainer Ring | 199, 205 |
| D | | Rivet | 200 |
| Dual Wall Adhesive | 203, 204 | Rubber Insulated Clamp | 208 |
| Dynakit Merchandiser | 191 | Rubber Sealing Washer | 200 |
| DynaKits | 210 | S | |
| Dynatray Merchandiser | 191 | S.A.E. Grease Fittings | 193 |
| E | | SAE Hex Socket Set Screws | 194 |
| Electrical Clip | 203 | Snap Link | 205 |
| End Cap Display | 192 | Snap Link | 205 |
| External Retainer Ring | 197 | Solderless Terminal | 204 |
| G | | Spring | 195 |
| Grease Fittings | 193 | Spring Pin | 206 |
| Grommet | 198 | Stainless Steel Cotter Pin | 207 |
| H | | Standard Plug-In Fuses | 194 |
| Hair Pin | 194, 197 | U | |
| Heat Shrink Tube | 201, 204 | U-Clip and Screw | 207 |
| High Pressure O-Ring Kit | 211 | W | |
| High Temp V75 O-Ring Kit | 212 | Wire Connector | 198 |
| Hose Clamps | 209 | Wire Terminals | 197 |
| I | | Woodruff Key | 199 |
| Industrial Shop | 208 | | |
| Internal Retainer Ring | 202 | | |
| J | | | |
| Japanese Metric O-Ring Kit | 213 | | |
| K | | | |
| Keystock | 202 | | |
| L | | | |
| Large Cotter Pin | 206 | | |
| Lynch Pin | 209 | | |
| M | | | |
| Merchandiser | 191 | | |
| Metric Grease Fittings | 193 | | |
| Mini Plug-In Fuses | 194 | | |
| N | | | |
| N70 Metric O-Ring Kit | 213 | | |
| N70 O-Ring Splicing Kit | 213 | | |





Dynaline Assortments Merchandisers

Dynaline offers merchandisers for almost every product. If you are ordering the products then you may be interested in the following Merchandisers.



Dynakit Assortments Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00296 | Dynakits Display Board Only, 12" x 24" |
| 00296K | Full Dynakits Merchandiser. Includes 00296 display board, 16 pegs (80004) and products. |

Full product breakdown on page 31



Dynatray Assortments Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00031 | Dynatrays Display Board Only, two - 24" x 24" |
| 00031K | Full Dynatrays Merchandiser. Includes 00031A, 00031B display boards, 20 pegs (80004) and products. |

Full product breakdown on page 31



Assortments Merchandiser

| PART# | CONTENTS |
|--------|---|
| 01026 | Assortments - 48"X72" Backdrop Does not include product |
| 01026K | Assortments Merchandiser 48"x72". Includes header, and products listed below. |

Full product breakdown on page 32

Sizes are approximate. Specifications subject to change without notice.



Assortment End Cap Display

| PART# | CONTENTS |
|--------|--|
| 100805 | Display Only Includes Header Sign & Pegs |
| 01024K | Assortments End Cap Display. Includes header, and products listed below. |

i Full product breakdown on page 29

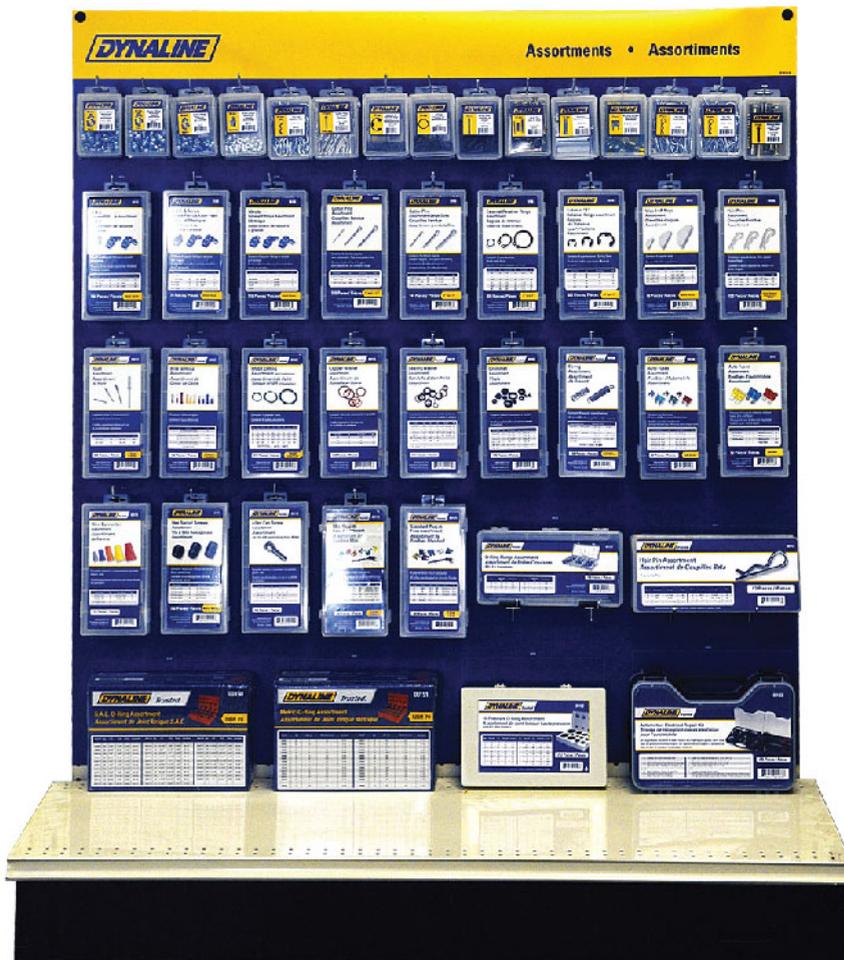


01024K

Assortments Plan-O-Gram

| PART# | CONTENTS |
|--------|--|
| 01021 | Assortments Backdrop Only, 48" x 48" |
| 01021K | Full Assortments Plan-O-Gram. Includes 01021 and products. |

i Full product breakdown on page 30



01021K



01021

Sizes are approximate. Specifications subject to change without notice.

 **Part# 00108 - Metric Grease Fittings, 110 Pieces**
 9 popular sizes in a sturdy plastic case.

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|-------|--------------|------|-------|---------------|------|
| 11100 | Straight, M6 | 50 | 11119 | 90°, M8 | 5 |
| 11102 | 45°, M6 | 10 | 11120 | Straight, M10 | 10 |
| 11104 | 90°, M6 | 10 | 11126 | 45°, M10 | 5 |
| 11105 | Straight, M8 | 10 | 11127 | 90°, M10 | 5 |
| 11107 | 45°, M8 | 5 | | | |



 **Part# 10109 - Grease Fittings Assortments, 70 Pieces**
 9 popular sizes of S.A.E. and Metric grease fittings: 1/8" NPT, 1/4"-28, M6, M8 and M10, both in straight, 45° and 90° types.

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|-------|--------------------|------|-------|---------------|------|
| 11100 | Straight, 1/8" NPT | 10 | 11109 | 90°, 1/4"-28 | 5 |
| 11102 | 45°, 1/8" NPT | 5 | 11114 | Straight, M6 | 10 |
| 11104 | 90°, 1/8" NPT | 5 | 11117 | Straight, M8 | 5 |
| 11105 | Straight, 1/4"-28 | 20 | 11120 | Straight, M10 | 5 |
| 11107 | 45°, 1/4"-28 | 5 | | | |

*NPT - National Pipe Thread Taper



 **Part# 00112 - S.A.E. Grease Fittings Assortments, 100 Pieces**
 6 popular sizes in a sturdy plastic case.

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|-------|--------------------|------|-------|-------------------|------|
| 11100 | Straight, 1/8" NPT | 20 | 11105 | Straight, 1/4"-28 | 50 |
| 11102 | 45°, 1/8" NPT | 5 | 11107 | 45°, 1/4"-28 | 10 |
| 11104 | 90°, 1/8" NPT | 5 | 11109 | 90°, 1/4"-28 | 10 |

*NPT - National Pipe Thread Taper



Assortments

Sizes are approximate. Specifications subject to change without notice.





Part# 00113 - Hair Pin Assortments, 83 Pieces

6 popular sizes in a sturdy plastic case. Contents:

| PART# | DESCRIPTION | QTY. | PART# | DESCRIPTION | QTY. |
|-------|---------------------|------|-------|-----------------|------|
| 66301 | 3/32" x 1-11/16" | 25 | 66305 | 5/32" x 3-5/16" | 15 |
| 66302 | 3/16" x 3-1/4" | 10 | 66306 | 1/8" x 2-5/8" | 20 |
| 66304 | 3/16" x 3-1/4" Long | 8 | 66308 | 1/4" x 4-1/4" | 5 |



Part# 00119 - Mini Plug-In Fuses Assortments, 101 Pieces

The most popular sizes in a sturdy plastic case. Includes a fuse puller. Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|--------------------|--------|-------------|------|
| 2A, 3A, 5A, 7.5A | 5 ea. | 15A | 20 |
| 10A, 20A, 25A, 30A | 15 ea. | | |



Part# 00121 Standard Plug-In Fuses Assortments, 101 Pieces

The most popular sizes in a sturdy plastic case. Includes a Fuse Puller. Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|--------------------|--------|-------------|------|
| 3A, 5A, 7.5A, 25A | 10 ea. | Fuse Puller | 1 |
| 10A, 15A, 20A, 30A | 15 ea. | | |



Part# 10119 - SAE Hex Socket Set Screws Assortments, 200 Pieces

12 most popular sizes of female Hex drive socket set screws. Black oxide finish. Contents:

| DESCRIPTION | THREAD | QTY. | DESCRIPTION | THREAD | QTY. |
|-----------------------|--------|------|----------------------|--------|------|
| 5/32"x3/16"-32 Thread | Coarse | 10 | 5/16"x1/2"-18 Thread | Coarse | 20 |
| 5/16"x3/8"-18 Thread | Coarse | 30 | 3/16"x1/4"-24 Thread | Coarse | 10 |
| 3/8"x3/8"-16 Thread | Coarse | 10 | 1/4"x3/8"-20 Thread | Coarse | 20 |
| 1/8"x3/16"-40 Thread | Coarse | 10 | 3/8"x3/8"-24 Thread | Fine | 10 |
| 1/4"x1/4"-20 Thread | Coarse | 30 | 5/16"x3/8"-24 Thread | Fine | 20 |
| 3/8"x1/2"-16 Thread | Coarse | 10 | 1/4"x1/4"-28 Thread | Fine | 20 |

Sizes are approximate. Specifications subject to change without notice.





Part# 00133 - Automotive Electric Repair Kit, 285 Pieces

All the products needed for automotive electrical repairs, conveniently packed in a high impact plastic carry case.
 Contents:

| DESCRIPTION | SPECIFICATIONS | QTY. |
|----------------------|---|------|
| Crimping Tool | 8-3/4" length | 1 |
| Voltage Tester | 6V - 12V - 24V, DC | 1 |
| Electrical Tape Roll | 10m, UL/CSA approved | 1 |
| Primary Wire Roll | 1.5m | 1 |
| Screwdrivers | Phillips, Flat | 2 |
| Rubber Grommets | — | 6 |
| Cable Ties | 30 of 4", 10 of 6", 10 of 7-1/2" | 50 |
| Test Leads | 32" | 2 |
| Blade Fuses | 1 each of 10A, 15A, 20A, 25A, 30A | 5 |
| Glass Fuses | 1 each of 5A, 15A, 20A; 2 of 10A | 5 |
| Cable Clamps | 10 of 1/8", 3 of 1/4" | 13 |
| Heat Shrink Tubes | 6 of 3/16" x 1-1/2", 4 of 1/8" x 1/2" | 10 |
| Insulated Terminals | 64 Round Rings, 40 Spades, 40 Butts, 27 Wire Connectors, 16 Lugs (M & F) | 187 |
| Carrying Case | High impact plastic, translucent lids | 1 |



Part# 10100 - Spring Assortments, 200 Pieces

20 popular sizes of Compression and Expansion Springs.
 Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|------------------------------|------|------------------------------|------|
| Compression, 5/32" x 1/2" | 10 | Expansion, 3/16" x 1-3/4" | 10 |
| Compression, 5/32" x 3/4" | 10 | Expansion, 5/32" x 1-1/2" | 10 |
| Compression, 3/16" x 3/4" | 10 | Expansion, 5/32" x 2" | 10 |
| Compression, 7/32" x 11/16" | 10 | Expansion, 5/32" x 3-1/2" | 10 |
| Compression, 7/32" x 1-1/2" | 10 | Expansion, 13/64" x 13/16" | 10 |
| Compression, 1/4" x 13/32" | 10 | Expansion, 1/4" x 7/8" | 10 |
| Compression, 5/16" x 1-3/4" | 10 | Expansion, 5/16" x 1-1/8" | 10 |
| Compression, 23/64" x 1-3/8" | 10 | Expansion, 7/32" x 1" | 10 |
| Compression, 3/8" x 5/8" | 10 | Expansion, 11/32" x 1-27/32" | 10 |
| Expansion, 3/16" x 1-1/4" | 10 | Expansion, 11/32" x 1-7/16" | 10 |



Sizes are approximate. Specifications subject to change without notice.





Assortments



Part# 10101 - O-Ring Assortments, 270 Pieces

18 popular sizes of green HNBR O-Rings for air conditioning applications. Contents:



| DESCRIPTION | IND# | QTY. | DESCRIPTION | IND# | QTY. |
|---------------------------|------|------|---------------------------|-------|------|
| 7/32" I.D. x 1/16" Thick | 9 | 20 | 9/16" I.D. x 3/32" Thick | 113 | 10 |
| 1/4" I.D. x 1/16" Thick | 10 | 20 | 11/16" I.D. x 1/16" Thick | 17 | 10 |
| 9/32" I.D. x 5/64" Thick | -- | 20 | 11/16" I.D. x 1/8" Thick | -- | 10 |
| 5/16" I.D. x 1/16" Thick | 11 | 20 | 8 mm I.D. x 2 mm Thick | 54504 | 20 |
| 5/16" I.D. x 5/64" Thick | -- | 20 | 10 mm I.D. x 2 mm Thick | 54505 | 10 |
| 11/32" I.D. x 5/64" Thick | -- | 20 | 11 mm I.D. x 2 mm Thick | -- | 15 |
| 7/16" I.D. x 1/16" Thick | 13 | 15 | 12 mm I.D. x 2 mm Thick | -- | 15 |
| 7/16" I.D. x 3/32" Thick | 111 | 15 | 15 mm I.D. x 2 mm Thick | -- | 10 |
| 9/16" I.D. x 1/16" Thick | 15 | 10 | 17 mm I.D. x 2 mm Thick | -- | 10 |

*HNBR - Hydrogenated Nitrile Butadiene Rubber



Part# 10102 - Cotter Pin Assortments, 560 Pieces

The 6 most popular sizes of Cotter Pins, from 1/16" to 5/32" in diameter. Contents:



| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|---------------------|------|---------------------|------|
| 1/16" x 1" long | 150 | 1/8" x 1-1/4" long | 80 |
| 3/32" x 1" long | 150 | 1/8" x 2" long | 50 |
| 3/32" x 1-1/2" long | 100 | 5/32" x 2-1/2" long | 30 |



Part# 10103 - Cotter Pin (Large) Assortments, 150 Pieces

The 6 most popular sizes of Large Cotter Pins, from 1/8" to 5/16" in diameter. Contents:



| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|---------------------|------|---------------------|------|
| 1/8" x 2" long | 50 | 1/4" x 2" long | 20 |
| 5/32" x 2-1/2" long | 30 | 1/4" x 3" long | 20 |
| 3/16" x 3" long | 20 | 5/16" x 2-1/2" long | 10 |

Sizes are approximate. Specifications subject to change without notice.

Part# 10105 - Hair Pin Assortments, 150 Pieces

The 6 most popular sizes of Hair Pins, from 3/32" to 5/32" in diameter.
 Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------|------|-----------------|------|
| 3/32" x 1-3/16" | 42 | 7/64" x 1-5/8" | 25 |
| 5/64" x 1-5/16" | 30 | 9/64" x 1-3/4" | 20 |
| 5/64" x 1-9/16" | 25 | 5/32" x 2-5/16" | 8 |



Reference Chart Available
 See end of catalogue

Part# 10106 - External Retainer Ring Assortments, 300 Pieces

18 popular sizes of Snap Rings, from 1/8" to 1-1/4" in diameter.
 Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|-------------|------|
| 5/32" | 10 | 9/16" | 15 |
| 3/16" | 15 | 5/8" | 20 |
| 1/8" | 20 | 3/4" | 25 |
| 5/16" | 15 | 13/16" | 15 |
| 1/4" | 25 | 7/8" | 20 |
| 3/8" | 20 | 1" | 15 |
| 7/16" | 15 | 1-1/16" | 15 |
| 15/32" | 15 | 1-1/8" | 10 |
| 1/2" | 25 | 1-1/4" | 5 |



Reference Chart Available
 See end of catalogue

Part# 10107 - Wire Terminals Assortments, 160 Pieces

The 8 most popular types of wire terminals: Ring, Male, Female, Splice, Spade, Butt, Bullet Male and Bullet Female.
 Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|----------------------|------|-----------------------------|------|
| Ring Terminals | 50 | Spade Terminals | 10 |
| Male Connectors | 5 | Butt Connectors | 42 |
| Female Disconnectors | 5 | Bullet Male Connector | 20 |
| Quick Splices | 8 | Bullet Female Disconnectors | 20 |



Sizes are approximate. Specifications subject to change without notice.



Assortments



Part# 10108 - Grommet Assortments, 125 Pieces

18 popular sizes of solid & hollow grommets, from 1/8" to 1" in diameter.

Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|----------------|------|---------------|------|
| 1/8" x 9/32" | 15 | 1/2" x 21/32" | 4 |
| 3/16" x 5/16" | 10 | 5/8" x 1" | 3 |
| 1/4" x 1/2" | 7 | 3/4" x 15/16" | 2 |
| 5/16" x 17/32" | 3 | Solid, 5/16" | 20 |
| 3/8" x 1/2" | 6 | Solid, 3/8" | 20 |
| 3/8" x 9/16" | 5 | Solid, 1/2" | 10 |
| 3/8" x 3/4" | 3 | Solid, 5/8" | 5 |
| 7/16" x 3/4" | 3 | Solid, 3/4" | 4 |
| Solid, 7/8" | 3 | Solid, 1" | 2 |



Part# 10110 - Auto Fuses Assortment, 80 Pieces

Standard and Mini Fuses, from 5 to 30A.

Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------------|------|-------------------|------|
| Standard, 5A, Orange | 5 | Mini, 5A, Orange | 5 |
| Standard, 10A, Red | 10 | Mini, 10A, Red | 5 |
| Standard, 15A, Blue | 5 | Mini, 15A, Blue | 5 |
| Standard, 20A, Yellow | 10 | Mini, 20A, Yellow | 10 |
| Standard, 25A, Clear | 5 | Mini, 25A, Clear | 5 |
| Standard, 30A, Green | 10 | Mini, 30A, Green | 5 |



Part# 10111 - Wire Connector Assortments, 158 Pieces

5 popular sizes of Wire Connectors from 22 to 10 Gauge.

Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|------------------|------|------------------|------|
| 22 Gauge, Grey | 40 | 14 Gauge, Yellow | 18 |
| 22 Gauge, Blue | 40 | 10 Gauge, Red | 10 |
| 16 Gauge, Orange | 50 | | |

Sizes are approximate. Specifications subject to change without notice.



Part# 10112 - Allen Cap Screw Assortments, 106 Pieces

9 popular sizes of Allen Cap Screws.
 Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|------------------|------|---------------------|------|
| #8 - 32 x 1/2" | 25 | 1/4" - 20 x 1" | 10 |
| #10 - 24 x 1/2" | 25 | 5/16" - 18 x 1" | 5 |
| #10 - 24 x 1" | 20 | 5/16" - 18 x 1-1/2" | 5 |
| 1/4" - 20 x 1/2" | 10 | 3/8" - 16 x 1" | 3 |
| | | 3/8" - 16 x 1-1/2" | 3 |



Part# 10113 - Woodruff Key Assortments, 80 Pieces

The 8 most popular sizes of Woodruff Keys.
 Contents:

| DESCRIPTION (THICKNESS X RADIUS X DIAMETER) | QTY. | DESCRIPTION (THICKNESS X RADIUS X DIAMETER) | QTY. |
|--|------|--|------|
| 5/32" x 19/64" x 23/32" | 10 | 1/8" x 1/4" x 5/8" | 10 |
| 3/64" x 19/64" x 47/64" | 10 | 5/32" x 1/4" x 39/64" | 10 |
| 7/64" x 13/64" x 31/64" | 10 | 13/64" x 11/32" x 53/64" | 10 |
| 5/32" x 3/16" x 15/32" | 10 | 15/64" x 23/64" x 53/64" | 10 |



Part# 10114 - Copper Washer Assortments, 110 Pieces

6 popular sizes of Copper Washers, from 1/4" to 5/8" in diameter.
 Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|-------------|------|
| 1/4" | 30 | 7/16" | 15 |
| 5/16" | 25 | 1/2" | 10 |
| 3/8" | 20 | 5/8" | 10 |



Part# 10104 - "E" Retainer Ring Assortments, 300 Pieces

9 popular sizes of External "E" Retainer Rings from 1/16" to 7/8" in diameter.
 Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|-------------|------|
| 1/16" | 30 | 1/2" | 40 |
| 1/8" | 30 | 5/8" | 20 |
| 3/16" | 40 | 3/4" | 20 |
| 1/4" | 50 | 7/8" | 20 |
| 3/8" | 50 | | |



Assortments

Sizes are approximate. Specifications subject to change without notice.





Assortments



Part# 10115 - Rubber Sealing Washer Assortments, 141 Pieces

18 popular sizes of Rubber Sealing Washers. Safe for gasoline.
Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|------------------|------|--------------|------|-----------------|------|
| Rubber | | Fiber | | Kingerit | |
| 1/2" x 16 | 10 | 21 x 17 | 10 | 1-1/2"-27 x 38 | 3 |
| 3/4" - 15 x 24 | 10 | 1/2" | 10 | 1/2"-12 x 18 | 10 |
| 1/2" x 10 | 5 | 3/8" x 8 | 10 | 1-1/4"-30 x 39 | 3 |
| 3/8" x 8 | 5 | 1" | 5 | 3/4"-16 x 24 | 10 |
| 3/4"-11 x 24 x 2 | 10 | 3/4" | 10 | | |
| 3/8" x 10 | 5 | 3/8" | 10 | | |
| 1/2" x 17 | 10 | | | | |
| 1/2"-9 x 19 | 5 | | | | |



Part# 10117 - Rivet Assortments, 500 Pieces

125 pieces each of 1/8" Rivets in 4 popular lengths from 1/4" to 5/8".
Material: Steel with zinc plated finish.
Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|--------------|------|
| 1/8" x 1/4" | 125 | 1/8" x 5/8" | 125 |
| 1/8" x 3/8" | 125 | 1/8" x 5/16" | 125 |



Part# 10118 - Fuse Assortments, 92 Pieces

15 Standard Fuses in 6 amperages each, plus a fuse puller and a 6-24V tester.
Contents:

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------------|------|----------------------|------|
| Standard, 5A, Pink | 15 | Standard, 25A, Clear | 15 |
| Standard, 10A, Red | 15 | Standard, 30A, Green | 15 |
| Standard, 15A, Blue | 15 | Fuse Puller | 1 |
| Standard, 20A, Yellow | 15 | 6-24V Tester | 1 |



Part# 10120 - Alligator Clip Assortment 80 Pieces

40 black and 40 red alligator clips with plastic coated ends teeth cleanly cut and fit without overlay made of carbon steel with nickely plated finish content.

| DESCRIPTION | QTY. |
|---------------------------------|------|
| Red Alligator Clip Assortment | 40 |
| Black Alligator Clip Assortment | 40 |

Sizes are approximate. Specifications subject to change without notice.



Part# 10121 - Heat Shrink Tube Assortment 171 Pieces

A shrinkable plastic tube used to insulate wires, providing abrasion resistance and environmental protection for stranded and solid wire conductors, connections, joints and terminals in electrical work.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|----------------------|------|------------------------|------|
| Green 5/64"x 1-1/4" | 25 | White 15/64" x 2-1/4" | 6 |
| White 5/64"x 1-1/4" | 25 | Black 25/64" 4" | 1 |
| Red 5/64"x 1-1/4" | 25 | Green 15/32" x 3-1/2" | 7 |
| Black 5/64"x 1-1/4" | 25 | White 5/16" 3 -1/2" | 11 |
| Blue 5/32" x 2-1/4" | 10 | Blue 23/63" x 3-1/2" | 11 |
| Red 13/64" x 2-1/4" | 8 | Yellow 23/64" x 3-1/2" | 7 |
| Black 3/16" x 2-1/4" | 10 | | |



Part# 10122 - Cotter Pin Assortment 1000 Pieces

A metal fastener with two tines that are bent during installation used to fasten metal together, like with a staple or rivet.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|----------------|------|--------------------|------|
| 1/16", 1" Long | 380 | 1/8", 1-1/4" Long | 115 |
| 3/32", 1" Long | 240 | 1/8", 2" Long | 75 |
| 3/32", 1" Long | 140 | 5/32", 2-1/2" Long | 50 |



Part# 10123 - Quick Link Assortment 20 Pieces

Ideal for quickly connecting chain, cable or rope without requiring tools.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------------------|------|------------------------------|------|
| 1-3/8" x 11/16" x 1/8" dia. | 6 | 2-9/16" x 1-1/4" x 1/4" dia. | 2 |
| 1-5/8" x 3/4" x 3/16" dia. | 4 | 1-15/16" x 7/8" x 3/16" dia. | 4 |
| 3" x 1-5/16" x 5/16" dia. | 2 | 2-1/4" x 1-1/16" x 1/4" dia. | 2 |



Assortments



Sizes are approximate. Specifications subject to change without notice.



Part# 10124 - Internal Retainer Ring Assortment 300 Pieces

Internal retaining rings are placed into bores or housings to serve as points of attachment for parts of a machine assembly.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|-------------|------|
| 1/8" | 20 | 9/16" | 15 |
| 5/32" | 10 | 5/8" | 20 |
| 3/16" | 15 | 3/4" | 20 |
| 1/4" | 25 | 13/16" | 15 |
| 5/16" | 15 | 7/8" | 20 |
| 3/8" | 20 | 1" | 15 |
| 7/16" | 15 | 1 - 1/16" | 15 |
| 15/32" | 15 | 1 - 1/8" | 10 |
| 1/2" | 25 | 1 - 1/4" | 5 |



Part# 10125 - Keystock Assortment 60 Pieces

60 piece various keystock sizes content. This round ended feather key set is made of high quality stainless steel, rust-proof, wear-resistant, accurate, and smooth.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|--------------|------|---------------|------|
| 3 x 3 x 20mm | 4 | 6 x 6 x 40mm | 5 |
| 3 x 3 x 25mm | 4 | 8 x 7 x 32mm | 5 |
| 4 x 4 x 20mm | 5 | 8 x 7 x 40mm | 5 |
| 4 x 4 x 25mm | 5 | 10 x 8 x 32mm | 5 |
| 4 x 4 x 32mm | 5 | 10 x 8 x 40mm | 5 |
| 6 x 6 x 20mm | 5 | 12 x 8 x 40mm | 2 |
| 6 x 6 x 32mm | 5 | | |



Part# 10126 - Body Shim Assortment 144 Pieces

Rust and corrosion resistant zinc plated steel contents. Spacers for adjusting camber, caster and toe at the front or rear wheels.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|-------------|------|
| 1/64" | 48 | 1/16" | 24 |
| 1/32" | 48 | 1/8" | 24 |

Sizes are approximate. Specifications subject to change without notice.



Part# 10127 - Auto Fuse Assortment 49 Pieces

49 piece auto fuse assortment. Transparent for quick detection of blown fuse. Includes a safety clip clear plastic durable storage case.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|-------------|------|
| 5A | 8 | 20A | 8 |
| 10A | 8 | 30A | 8 |
| 15A | 8 | Safety Clip | 1 |



Part# 10129 - Electrical Clip Assortment 28 Pieces

28 piece electrical clip. Each type has equal numbers of black and red spring clips. It contains PVC insulation.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|----------------------|------|-------------------------|------|
| 2" Alligator Clip | 6 | 1 - 1/2" Alligator Clip | 6 |
| Mini Alligator Clip | 10 | 30 AMP Charging Clip | 2 |
| 25 AMP Charging Clip | 2 | 10 AMP Charging Clip | 2 |



Part# 10130 - Dual Wall Adhesive Assortment 42 Pieces

42 piece dual wall adhesive assortment. 3" long dual wall adhesive lined with heat shrink.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------|------|----------------|------|
| 1/8" x 3" Long | 15 | 3/8" x 3" Long | 4 |
| 3/16" x 3" Long | 10 | 1/2" x 3" Long | 3 |
| 1/4" x 3" Long | 8 | 3/4" x 3" Long | 2 |



Assortments

Sizes are approximate. Specifications subject to change without notice.





Assortments



Part# 10131 - Dual Wall Adhesive Assortment 28 Pieces

28 piece dual wall adhesive assortment. 3" long dual wall adhesive lined with heat shrink.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------|------|----------------|------|
| 1/8" x 3" Long | 10 | 1/4" x 3" Long | 4 |
| 3/16" x 3" Long | 10 | 3/8" x 3" Long | 4 |



Part# 10132 - Heat Shrink Tube Assortment 120 Pieces

120 piece heat shrink tube assortment. Color coded heat shrink tube in a clear and durable plastic case.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|----------------------|------|-----------------------|------|
| 15/16" x 8" mm Black | 15 | 3/16" x 4.75 mm Black | 15 |
| 15/16" x 8" mm Blue | 15 | 3/16" x 4.75 mm Red | 15 |
| 9/32" x 7 mm Black | 15 | 5/32" x 4.75 Black | 15 |
| 9/32" x 7 mm Yellow | 15 | 5/32" x 4.75 Green | 15 |



Part# 10133 - Solderless Terminal Assortment 305 Pieces

305 piece solderless terminal assortment. This pack features the most commonly used connectors.

| DESCRIPTION | COLOUR | QTY. |
|----------------------------------|--------|------|
| 12-10 AWG Ring Terminal #6 | Yellow | 10 |
| 16-14 AWG Ring Terminal #8 | Blue | 20 |
| 16-14 AWG Ring Terminal #10 | Blue | 20 |
| 12-10 AWG Butt Connector | Yellow | 10 |
| 16-14 AWG Butt Connector | Blue | 20 |
| 22-16 AWG Female Disconnecter | Red | 35 |
| 22-16 AWG Male Disconnecter | Red | 35 |
| 18-14 AWG Quick Splice Connector | Blue | 4 |
| 1/8" Cable Clamp | White | 15 |
| 8" Crimper Tool | Red | 1 |
| 5/64" x 3-1/8" Cable Ties | Clear | 100 |
| 1/4" Grommets | Black | 30 |

Sizes are approximate. Specifications subject to change without notice.



Part# 10135 - Snap Link Assortment 12 Pieces

12 piece the Aluminum D-Ring assortment. Made with rust and corrosion resistant anodized material for longevity.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------|------|-----------------|------|
| 3 - 1/8" Red | 2 | 2 - 3/8" Silver | 2 |
| 2 - 3/4" Purple | 4 | 3 - 1/8" Blue | 4 |



Part# 10136 - Snap Link Assortment 20 Pieces

20 piece the Aluminum D-Ring assortment. Made with rust and corrosion resistant anodized material for longevity.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------|------|-----------------|------|
| 3 - 1/8" Red | 2 | 2 - 3/8" Silver | 4 |
| 2 - 3/4" Purple | 4 | 2" Blue | 10 |



Part# 10137 - Retainer Ring Assortment 225 Pieces

225 retainer ring assortment. Made with tempered spring steel internal and external retainer ring. Covered in durable black oxide finish.

| INTERNAL | QTY. | EXTERNAL | QTY. | EXTERNAL | QTY. |
|----------|------|----------|------|----------|------|
| 7/16" | 15 | 1/4" | 15 | 5/8" | 15 |
| 1/2" | 10 | 5/16" | 15 | 3/4" | 15 |
| 9/16" | 10 | 3/8" | 15 | 13/16" | 15 |
| 5/8" | 15 | 7/16" | 15 | 7/8" | 10 |
| 3/4" | 10 | 1/2" | 15 | 1" | 10 |
| 13/16" | 5 | 9/16" | 15 | 1-1/4" | 5 |



Assortments

Sizes are approximate. Specifications subject to change without notice.





Part# 10138 - Spring Pin Assortment 120 Pieces

120 piece spring pin assortment tube assortment. Made of spring steel for flexibility and a balance of strength and toughness. Comes in a compartmented plastic case for organized storage

| DESCRIPTION | QTY. | DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|---------------|------|----------------|------|----------------|------|
| 3/8" x 3/4" | 2 | 3/32" x 1" | 4 | 1/4" x 1-3/4" | 4 |
| 3/8" x 1-1/2" | 2 | 3/32" x 1-1/4" | 4 | 5/16" x 3/4" | 4 |
| 3/8" x 2" | 2 | 5/32" x 5/8" | 4 | 5/16" x 1-1/2" | 4 |
| 1/16" x 3/16" | 2 | 5/32" x 1" | 4 | 5/16" x 2" | 4 |
| 1/16" x 5/16" | 4 | 5/32" x 1-1/2" | 4 | 1/8" x 5/8" | 5 |
| 1/16" x 3/4" | 4 | 7/32" x 5/8" | 4 | 1/8" x 1" | 5 |
| 5/64" x 1/4" | 4 | 7/32" x 1-1/4" | 4 | 1/8" x 1-1/4" | 5 |
| 5/64" x 1/2" | 4 | 7/32" x 1-3/4" | 4 | 3/16" x 5/8" | 5 |
| 5/64" x 1" | 4 | 1/4" x 5/8" | 4 | 3/16" X 1" | 5 |
| 3/32" x 5/8" | 4 | 1/4" x 1-1/4" | 4 | 3/16" X 1-1/4" | 5 |



Part# 10139 - Large Cotter Pin Assortment 100 Pieces

100 piece large cotter pin assortment. Manufactured with steel construction for durability.

| DESCRIPTION | QTY. |
|---------------------|------|
| 1/8" x 2" Long | 50 |
| 5/32" x 2-1/2" Long | 30 |
| 3/16" x 3" Long | 20 |



Part# 10140 - Clevis Pin Assortment 60 Pieces

60 piece clevis pin assortment pack. Contains 21 popular sizes. Comes with zinc plating.

| 3/32" PIN HOLE | QTY. | 1/8" PIN HOLE | QTY. | 5/32" PIN HOLE | QTY. |
|----------------|------|---------------|------|----------------|------|
| 3/16" x 1" | 4 | 3/8" x 3/4" | 2 | 3/8" x 3/4" | 2 |
| 1/4" x 1" | 4 | 3/8" x 1-1/2" | 2 | 3/8" x 1-1/2" | 2 |
| 1/4" x 1-1/4" | 3 | 3/8" x 2" | 2 | 3/8" x 2" | 2 |
| 1/4" x 1-1/2" | 4 | 1/16" x 3/16" | 2 | 1/16" x 3/16" | 2 |
| 1/4" x 1-3/4" | 3 | 1/16" x 5/16" | 4 | 1/16" x 5/16" | 4 |
| 1/4" x 2" | 3 | 1/16" x 3/4" | 4 | | |
| 1/4" x 2-1/4" | 3 | 5/64" x 1/4" | 4 | | |
| 1/4" x 2-1/2" | 3 | 5/64" x 1/2" | 4 | | |

Sizes are approximate. Specifications subject to change without notice.



Part# 10141 - Clevis Pin Assortment 20 Pieces

20 piece clevis pin assortment pack. Comes with zinc plating.,

| 3/32" PIN HOLE | QTY. | 1/8" PIN HOLE | QTY. | 5/32" PIN HOLE | QTY. |
|----------------|------|----------------|------|----------------|------|
| 1/4" x 1-1/4" | 1 | 5/16" x 1" | 1 | 3/8" x 1 | 1 |
| 1/4" x 1/2" | 2 | 5/16" x 1-1/4" | 1 | 3/8" x 2" | 2 |
| 1/4" x 2" | 1 | 5/16" x 1-1/2" | 2 | 3/8" x 2-3/8" | 1 |
| | | 5/16" x 2" | 2 | | |
| | | 5/16" x 2-1/4" | 2 | | |
| | | 5/16" x 2-1/2" | 2 | | |
| | | 5/16" x 3" | 2 | | |



Part# 10142 - U-Clip and Screw Assortment 170 Pieces

170 piece U-Clip and Screw assortment. Screws and U-Clips are made with corrosion resistant zinc plated steel with black oxide finish.

| SLOTTED SCREWS | QTY. | U-CLIPS | QTY. |
|----------------|------|---------------|------|
| #6 x 5/16" | 40 | #6 | 20 |
| #10 x 1/2" | 15 | #6 with notch | 20 |
| #8 x 5/8" | 20 | #8 | 20 |
| 1/4" x 3/4" | 10 | #10 | 15 |
| | | 1/4" | 10 |



Part# 10143 - Stainless Steel Cotter Pin Assortment 555 Pieces

555 piece stainless steel cotter pin assortment. Use to lock clevis pins, slotted nuts, and other fasteners. Length is measured from under the head to the end of the short shank.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|--------------------|------|--------------------|------|
| 1/6", 1" Long | 380 | 1/8", 1-1/4" Long | 115 |
| 3/32", 1" Long | 240 | 1/8", 2" Long | 75 |
| 3/32", 1-1/2" Long | 140 | 5/32", 2-1/2" Long | 50 |



Assortments

Sizes are approximate. Specifications subject to change without notice.





Part# 10144 - Industrial Shop Assortment 295 Pieces

295 piece industrial shop assortment. Comes with retainer rings, woodruff keys, spring pins and more.

| DESCRIPTION | QTY. |
|-------------------------|------|
| External Retainer Rings | 48 |
| E-Clip Retainer Rings | 40 |
| Spring Pin | 72 |
| Woodruff Key | 135 |



Part# 10145 - Quick Splice Connector Assortment 65 Pieces

65 piece quick splice connector assortment. Made with durable polypropylene material body.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-----------------------|------|--------------------|------|
| 18-24 Gauge Dark Blue | 20 | 18-17 Gauge Blue | 20 |
| 22-18 Gauge Red | 20 | 12-10 Gauge Yellow | 5 |



Part# 10147 - Rubber Insulated Clamp Assortment 42 Pieces

42 piece rubber insulated clamp assortment. This clamp is made of corrosion and rust resistant zinc plated steel.

| DESCRIPTION | QTY. | DESCRIPTION | QTY. |
|-------------|------|-------------|------|
| 1/4" | 20 | 1/2" | 4 |
| 5/16" | 8 | 5/8" | 4 |
| 3/8" | 6 | | |

Sizes are approximate. Specifications subject to change without notice.



Part# 10148 - Lynch Pin Assortment 50 Pieces

50 piece lynch pin assortment. Lynch pins are self-locking; can be used in place of R pin. Use with tractors, automobiles, grills and other heavy equipment.

| DIAMETER, QTY. | LENGTH | QTY. |
|----------------|-----------|------|
| 3/16" | 1 - 7/16" | 18 |
| 1/4" | 1 - 3/4" | 18 |
| 5/16" | 1 - 3/4" | 6 |
| 7/16" | 1 - 3/4" | 8 |



Part# 10149 - Quick Pin Assortment 20 Pieces

20 piece quick pin assortment. A lock pin with an attached wire loop is perfect for quick release applications. It is easy and quick to use.

| DIAMETER, QTY. | SHAPE | QTY. |
|----------------|--------|------|
| 1/4" | Round | 10 |
| 3/8" | Round | 5 |
| 5/16" | Square | 5 |



Part# 10150 - Hose Clamps Assortment 34 Pieces

34 piece hose clamps assortment. Worm gear type hose clamps made with zinc plated finish.

| SIZE | QTY. | SIZE | QTY. |
|------|------|---------|------|
| 5/8" | 8 | 1-1/4" | 4 |
| 3/4" | 8 | 1" | 4 |
| 7/8" | 3 | 1-1/16" | 4 |



Assortments

Sizes are approximate. Specifications subject to change without notice.





Assortments



00140



00179



00180



11135A



11136A



DynaKits

Retail assortments of our most popular items with hanging tab and positive locking closures. Made of durable, transparent polypropylene.

| PART# | CONTENTS | QTY. |
|--------------|--------------------------|--------------------|
| 00140 | Standard Plug-In Fuses | 50 pcs. / 5 sizes |
| 00141 | Mini Plug-In Fuses | 50 pcs. / 5 sizes |
| 00160 | Cotter Pins (Small) | 215 pcs. / 8 sizes |
| 00161 | Cotter Pins (Large) | 40 pcs. / 12 sizes |
| 00163 | S.A.E. Grease Fittings | 40 pcs. / 6 sizes |
| 00164 | Hair Pins | 28 pcs. / 8 sizes |
| 00173 | Spring Pins | 62 pcs. / 13 sizes |
| 00174 | Woodruff Keys | 40 pcs. / 12 sizes |
| 00175 | "E" Retainer Rings | 70 pcs. / 7 sizes |
| 00176 | Internal Retainer Rings | 55 pcs. / 11 sizes |
| 00177 | External Retainer Rings | 70 pcs. / 14 sizes |
| 00178 | Clevis Pins | 23 pcs. / 14 sizes |
| 00179 | S.A.E. O-Rings | 95 pcs. / 15 sizes |
| 00180 | Keystock | 30 pcs. / 5 sizes |
| 00181 | Metric Grease Fittings | 50 pcs. / 7 sizes |
| 00182 | Drive-In Grease Fittings | 50 pcs. / 4 sizes |
| 00189 | Universal Clevis Pins | 11 pcs. / 9 sizes |

Assorted Grease Fittings Dynapak

The most popular sizes and types, in a convenient retail package.

| PART# | CONTENTS | QTY. |
|---------------|------------------------|-------------------|
| 11135A | S.A.E. Grease Fittings | 10 pcs. / 5 sizes |
| 11136A | Metric Grease Fittings | 10 pcs. / 6 sizes |

Part# 00157 - O-Ring Flange Kit, 150 Pieces

8 sizes of Buna-N 90 durometer O-Ring Seals in a transparent plastic box with dividers and hanging tab.

Contents:

| IND# | QTY. | IND# | QTY. |
|------|------|------|------|
| 011 | 25 | 018 | 20 |
| 012 | 25 | 021 | 15 |
| 014 | 25 | 025 | 10 |
| 016 | 20 | 029 | 10 |

Sizes are approximate. Specifications subject to change without notice.



Part# 00150 - N70 S.A.E. O-Ring Kit, 407 Pieces

32 sizes of Buna-N 70 durometer O-Rings in a plastic box with thickness gauge.
 Contents:

| PART# | IND# | QTY. | LOC. | PART# | IND# | QTY. | LOC. | PART# | IND# | QTY. | LOC. |
|-------|------|------|------|-------|------|------|------|-------|------|------|------|
| 54006 | 6 | 20 | R-01 | 54115 | 115 | 13 | R-12 | 54217 | 217 | 10 | R-23 |
| 54008 | 8 | 20 | R-02 | 54116 | 116 | 13 | R-13 | 54218 | 218 | 10 | R-24 |
| 54010 | 10 | 20 | R-03 | 54117 | 117 | 13 | R-14 | 54219 | 219 | 10 | R-25 |
| 54011 | 11 | 20 | R-04 | 54118 | 118 | 13 | R-15 | 54220 | 220 | 10 | R-26 |
| 54012 | 12 | 20 | R-05 | 54210 | 210 | 10 | R-16 | 54221 | 221 | 10 | R-27 |
| 54014 | 14 | 20 | R-06 | 54211 | 211 | 10 | R-17 | 54222 | 222 | 10 | R-28 |
| 54110 | 110 | 13 | R-07 | 54212 | 212 | 10 | R-18 | 54223 | 223 | 10 | R-29 |
| 54111 | 111 | 13 | R-08 | 54213 | 213 | 10 | R-19 | 54224 | 224 | 10 | R-30 |
| 54112 | 112 | 13 | R-09 | 54214 | 214 | 10 | R-20 | 54225 | 225 | 10 | R-31 |
| 54113 | 113 | 13 | R-10 | 54215 | 215 | 10 | R-21 | 54226 | 226 | 10 | R-32 |
| 54114 | 114 | 13 | R-11 | 54216 | 216 | 10 | R-22 | | | | |



Part# 00151 - N70 Metric O-Ring Kit, 419 Pieces

32 sizes of Buna-N 70 durometer Metric O-Rings in a lockable plastic box.
 Contents:

| PART# | I.D. (MM) | QTY. | LOC. | PART# | I.D. (MM) | QTY. | LOC. | PART# | I.D. (MM) | QTY. | LOC. |
|-------|-----------|------|------|-------|-----------|------|------|-------|-----------|------|------|
| 54501 | 3 | 20 | R-01 | 54512 | 18 | 14 | R-12 | 54523 | 30 | 10 | R-23 |
| 54502 | 4.4 | 20 | R-02 | 54513 | 19 | 13 | R-13 | 54524 | 31 | 10 | R-24 |
| 54503 | 5 | 18 | R-03 | 54514 | 21 | 14 | R-14 | 54525 | 33 | 10 | R-25 |
| 54504 | 7 | 23 | R-04 | 54515 | 22 | 13 | R-15 | 54526 | 34.5 | 10 | R-26 |
| 54505 | 10 | 23 | R-05 | 54516 | 18 | 10 | R-16 | 54527 | 36 | 10 | R-27 |
| 54506 | 13 | 23 | R-06 | 54517 | 20 | 10 | R-17 | 54528 | 38 | 10 | R-28 |
| 54507 | 10 | 14 | R-07 | 54518 | 22 | 10 | R-18 | 54529 | 41 | 10 | R-29 |
| 54508 | 11 | 13 | R-08 | 54519 | 23.5 | 10 | R-19 | 54530 | 44 | 10 | R-30 |
| 54509 | 13 | 14 | R-09 | 54520 | 25 | 10 | R-20 | 54531 | 47 | 10 | R-31 |
| 54510 | 14 | 13 | R-10 | 54521 | 26.5 | 10 | R-21 | 54532 | 50 | 10 | R-32 |
| 54511 | 16 | 14 | R-11 | 54522 | 28 | 10 | R-22 | | | | |



Part# 00152 - High Pressure O-Ring Kit, 212 Pieces

20 sizes of Buna-N 90 durometer O-Rings (Nitrile Durometer A) in a plastic box.
 Contents:

| PART# | I.D. (MM) | QTY. | LOC. | PART# | I.D. (MM) | QTY. | LOC. | PART# | I.D. (MM) | QTY. | LOC. |
|-------|-----------|------|------|-------|-----------|------|------|-------|-----------|------|------|
| 54901 | 0.185 | 10 | 901 | 54910 | 0.755 | 12 | 910 | 54912 | 0.924 | 10 | 912 |
| 54902 | 0.239 | 10 | 902 | 54911 | 0.863 | 10 | 911 | 54913 | 0.986 | 10 | 913 |
| 54903 | 0.301 | 10 | 903 | 54912 | 0.924 | 10 | 912 | 54914 | 1.047 | 10 | 914 |
| 54904 | 0.351 | 10 | 904 | 54913 | 0.986 | 10 | 913 | 54916 | 1.171 | 10 | 916 |
| 54905 | 0.414 | 12 | 905 | 54914 | 1.047 | 10 | 914 | 54918 | 1.355 | 10 | 918 |
| 54906 | 0.468 | 12 | 906 | 54908 | 0.644 | 12 | 908 | 54920 | 1.475 | 10 | 920 |
| 54907 | 0.530 | 12 | 907 | 54909 | 0.706 | 12 | 909 | 54924 | 1.720 | 10 | 924 |
| 54908 | 0.644 | 12 | 908 | 54910 | 0.755 | 12 | 910 | 54928 | 2.090 | 10 | 928 |
| 54909 | 0.706 | 12 | 909 | 54911 | 0.863 | 10 | 911 | 54932 | 2.337 | 10 | 932 |



LOC. = LOCATION

Sizes are approximate. Specifications subject to change without notice.





Assortments



Part# 00153 - High Temp V75 O-Ring Kit, 382 Pieces

30 sizes of Viton 75 O-Rings, High Temp: -25°C to 200°C. In a plastic box with thickness gauge. Contents:

| O.D. | I.D. | QTY. | LOCATION | O.D. | I.D. | QTY. | LOCATION |
|---------|--------|------|----------|---------|---------|------|----------|
| 1/4" | 1/8" | 20 | 6 | 3/4" | 9/16" | 13 | 113 |
| 9/32" | 5/32" | 20 | 7 | 3/16" | 5/8" | 13 | 114 |
| 5/16" | 3/16" | 20 | 8 | 7/8" | 11/16" | 13 | 115 |
| 11/32" | 7/32" | 20 | 9 | 15/16" | 3/4" | 13 | 116 |
| 3/8" | 1/4" | 20 | 10 | 1" | 3/4" | 10 | 210 |
| 7/16" | 5/16" | 20 | 11 | 1-1/16" | 13/16" | 10 | 211 |
| 1/2" | 3/8" | 20 | 12 | 1-1/8" | 7/8" | 10 | 212 |
| 9/16" | 3/8" | 13 | 110 | 1-3/16" | 15/16" | 10 | 213 |
| 5/8" | 7/16" | 13 | 111 | 1-1/4" | 1" | 10 | 214 |
| 11/16" | 1/2" | 13 | 112 | 15/16" | 11/16" | 10 | 215 |
| 3/4" | 9/16" | 13 | 113 | 1-3/8" | 1-1/8" | 10 | 216 |
| 3/16" | 5/8" | 13 | 114 | 1-9/16" | 1-3/16" | 10 | 217 |
| 7/8" | 11/16" | 13 | 115 | 1-1/2" | 1-1/4" | 10 | 218 |
| 15/16" | 3/4" | 13 | 116 | 1-3/16" | 15/16" | 10 | 219 |
| 1" | 3/4" | 10 | 210 | 1-5/8" | 1-3/8" | 10 | 220 |
| 1-1/16" | 13/16" | 10 | 211 | 1-1/2" | 1-1/16" | 10 | 221 |
| 1-1/8" | 7/8" | 10 | 212 | 1-3/4" | 1-1/2" | 10 | 222 |
| 1-3/16" | 15/16" | 10 | 213 | 1-7/8" | 1-1/2" | 7 | 325 |
| 1-1/4" | 1" | 10 | 214 | 2" | 1-5/8" | 7 | 326 |
| 15/16" | 11/16" | 10 | 215 | 2-1/8" | 1-3/4" | 7 | 327 |

Part# 00154 - N90 S.A.E. O-Ring Kit, 382 Pieces

30 sizes of Buna-N 90 durometer O-Rings in a plastic box with thickness gauge. Contents:



| O.D. | I.D. | QTY. | LOCATION | O.D. | I.D. | QTY. | LOCATION |
|--------|--------|------|----------|---------|---------|------|----------|
| 1/4" | 1/8" | 20 | 6 | 1-1/16" | 13/16" | 10 | 211 |
| 9/32" | 5/32" | 20 | 7 | 1-1/8" | 7/8" | 10 | 212 |
| 5/16" | 3/16" | 20 | 8 | 1-3/16" | 15/16" | 10 | 213 |
| 11/32" | 7/32" | 20 | 9 | 1-1/4" | 1" | 10 | 214 |
| 3/8" | 1/4" | 20 | 10 | 15/16" | 11/16" | 10 | 215 |
| 7/16" | 5/16" | 20 | 11 | 1-3/8" | 1-1/8" | 10 | 216 |
| 1/2" | 3/8" | 20 | 12 | 1-9/16" | 1-3/16" | 10 | 217 |
| 9/16" | 3/8" | 13 | 110 | 1-1/2" | 1-1/4" | 10 | 218 |
| 5/8" | 7/16" | 13 | 111 | 1-3/16" | 15/16" | 10 | 219 |
| 11/16" | 1/2" | 13 | 112 | 1-5/8" | 1-3/8" | 10 | 220 |
| 3/4" | 9/16" | 13 | 113 | 1-1/2" | 1-1/16" | 10 | 221 |
| 3/16" | 5/8" | 13 | 114 | 1-3/4" | 1-1/2" | 10 | 222 |
| 7/8" | 11/16" | 13 | 115 | 1-7/8" | 1-1/2" | 7 | 325 |
| 15/16" | 3/4" | 13 | 116 | 2" | 1-5/8" | 7 | 326 |
| 1" | 3/4" | 10 | 210 | 2-1/8" | 1-3/4" | 7 | 327 |

Buna-N Rubber is also referred to as Nitrile Rubber. Nitrile rubber is a copolymer of butadiene and acrylonitrile. In addition to its excellent elastomeric properties, it is resistant to oil, caustics, and aliphatic hydrocarbons. Nitrile is not suitable for solvents and chlorinated hydrocarbons. Its maximum temperature limit is 212° F.

Viton is a brand of synthetic rubber and fluoropolymer elastomer commonly used in O-rings and other molded or extruded goods. Viton fluoroelastomers are categorized under the ASTM D1418 and ISO 1629 designation of FKM. This class of elastomers is a family comprising copolymers of hexafluoropropylene (HFP) and vinylidene fluoride (VDF or VF2), terpolymers of tetrafluoroethylene (TFE), vinylidene fluoride (VDF) and hexafluoropropylene (HFP) as well as perfluoromethylvinylether (PMVE) containing specialties. The fluorine content of the most common Viton grades varies between 66 and 70%.

Sizes are approximate. Specifications subject to change without notice.

Part# 00155 - N70 O-Ring Splicing Kit, 5 Pieces

5 sizes of Buna-N 70 durometer O-Rings. Cords and all the tools required to produce a perfect O-Ring, in a lockable plastic box. Contents:

| DESCRIPTION | LENGTH | DESCRIPTION | LENGTH |
|-------------------|--------|-----------------------------|--------|
| 1/16" O-Ring Cord | 3 ft. | 9/32" O-Ring Cord | 3 ft. |
| 3/32" O-Ring Cord | 3 ft. | Splicing/ Cutting Tool | 1 |
| 1/8" O-Ring Cord | 3 ft. | Cyanocrylate Super Glue, 2g | 1 |
| 7/32" O-Ring Cord | 3 ft. | Razor blade | 1 |



Part# 00156 - Japanese Metric O-Ring Kit, 380 Pieces

36 sizes of Buna-N 70 durometer JIS-2401* Metric O-Rings in a plastic box. Contents:

| IND# | SIZE | QTY. | IND# | SIZE | QTY. | IND# | SIZE | QTY. |
|-------|----------|------|-------|----------|------|-------|----------|------|
| P3 | 2.8x1.9 | 25 | P12.5 | 12.3x2.4 | 12 | P24 | 23.7x3.5 | 7 |
| P4 | 3.8x1.9 | 20 | P14 | 13.8x2.4 | 12 | V24 | 23.5x4 | 6 |
| P5 | 4.8x1.9 | 20 | P15 | 14.8x2.4 | 12 | P25 | 24.7x3.5 | 7 |
| P6 | 5.8x1.9 | 20 | P16 | 15.8x2.4 | 12 | P25.5 | 25.2x3.5 | 7 |
| P7 | 6.8x1.9 | 15 | V15 | 14.5x4 | 4 | P26 | 25.7x3.5 | 7 |
| P8 | 7.8x1.9 | 15 | P18 | 17.8x2.4 | 8 | P28 | 27.7x3.5 | 7 |
| P9 | 8.8x1.9 | 15 | P20 | 19.8x2.4 | 8 | G30 | 29.4x3.1 | 7 |
| P10 | 9.8x1.9 | 15 | P21 | 20.8x2.4 | 8 | P29 | 28.7x3.5 | 6 |
| P10A | 9.8x2.4 | 15 | P22 | 21.8x2.4 | 8 | P29.5 | 29.2x3.5 | 6 |
| P11 | 10.8x2.4 | 15 | P22A | 21.7x3.5 | 5 | P30 | 29.7x3.5 | 6 |
| P11.2 | 11x2.4 | 15 | P22.4 | 22.1x3.5 | 5 | P31 | 30.7x3.5 | 6 |
| P12 | 11.8x2.4 | 12 | G25 | 24.4x3.1 | 6 | P31.5 | 31.2x3.5 | 6 |

* Japanese Industrial Standard (JIS) 2401 "O-rings." The classification system recommended by this standard is twofold, by material and by size and use.



Part# 00158 - N70 Metric O-Ring Kit, 425 Pieces

30 sizes of Buna-N 70 durometer Metric O-Rings in a plastic box with dividers and transparent lid. Contents:

| SIZE | QTY. | SIZE | QTY. | SIZE | QTY. |
|------------|------|------------|------|------------|------|
| 3.0 x 1.5 | 20 | 6.3 x 2.4 | 15 | 10.0 x 3.0 | 10 |
| 5.0 x 1.5 | 20 | 8.3 x 2.4 | 15 | 12.0 x 3.0 | 10 |
| 7.0 x 1.5 | 20 | 11.3 x 2.4 | 15 | 14.0 x 3.0 | 10 |
| 9.0 x 1.5 | 20 | 13.3 x 2.4 | 15 | 16.0 x 3.0 | 10 |
| 11.0 x 1.5 | 20 | 17.7 x 2.4 | 15 | 18.0 x 3.0 | 10 |
| 6.0 x 2.0 | 20 | 5.0 x 2.5 | 15 | 20.2 x 3.0 | 5 |
| 8.0 x 2.0 | 20 | 7.0 x 2.5 | 15 | 22.2 x 3.0 | 5 |
| 10.0 x 2.0 | 20 | 10.0 x 2.5 | 15 | 24.2 x 3.0 | 5 |
| 12.0 x 2.0 | 20 | 12.0 x 2.5 | 15 | 26.2 x 3.0 | 5 |
| 14.0 x 2.0 | 20 | 15.0 x 2.5 | 15 | 30.2 x 3.0 | 5 |



Sizes are approximate. Specifications subject to change without notice.





CARGO CONTROL



| | | | |
|--------------------------------------|-----|-----------------------|-----|
| A | | Tow Ropes | 221 |
| Anchor Points | 224 | Truck Winch Straps | 221 |
| Anchor Rings | 224 | W | |
| B | | Wheel Chocks | 227 |
| Bungee Cord Hooks | 217 | Wheel Chocks | 227 |
| Bungee Cord Reels | 217 | Wheel Chocks | 227 |
| C | | White Recovery Straps | 221 |
| Cable Type Load Binder Locks | 226 | Winch Bars | 223 |
| Cam Strap Four Packs | 219 | | |
| Cam Straps | 219 | | |
| Cargo Control Plan-O-Gram | 216 | | |
| Cargo Nets | 217 | | |
| Cargo Winch | 223 | | |
| Corner Protector | 224 | | |
| E | | | |
| Elastic Tie Down Strap | 217 | | |
| EPDM Rubber Tarp Straps | 218 | | |
| F | | | |
| Foldable Handle Ratchet Load Binders | 225 | | |
| Fold-Over Handle Load Binders | 226 | | |
| H | | | |
| H.D. Trailer & RV Wheel Chock | 227 | | |
| Hand Winch - Dual Drive | 222 | | |
| Hand Winches - General Purpose | 222 | | |
| Hand Winches - Worm Gear | 223 | | |
| Heavy Duty Recessed Anchor Rings | 224 | | |
| Heavy Duty Thermoplastic Tarp Straps | 218 | | |
| Heavy Duty Tow Ropes | 221 | | |
| L | | | |
| Load Binder Locks | 225 | | |
| Load Binder/Cable Puller Rack | 216 | | |
| Load Tighteners | 225 | | |
| Locking Ratchet Racks | 226 | | |
| M | | | |
| Mud Flaps | 227 | | |
| R | | | |
| Ratchet Straps | 219 | | |
| Ratchet Straps | 220 | | |
| Ratchet Straps with Flat Hooks | 220 | | |
| Ratchet Straps with S-Hooks | 219 | | |
| Ratchet Straps with S-Hooks | 220 | | |
| Ratchet Straps with S-Hooks | 220 | | |
| Ratchet Type Load Binders | 225 | | |
| Recessed Anchor Rings | 224 | | |
| Recoilless Load Binders | 225 | | |
| T | | | |
| Tarp Strap Replacement Hook | 218 | | |



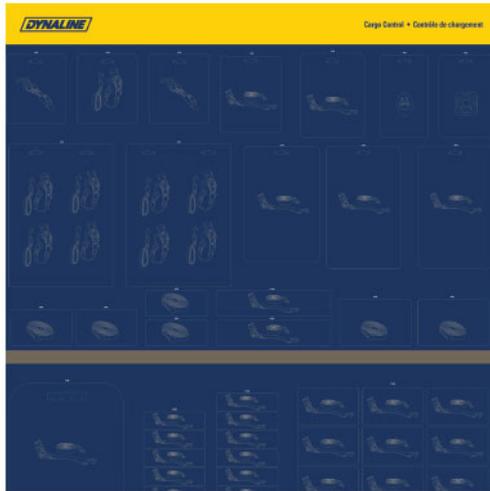


Your Trusted Source.

Dynaline Cargo Control Merchandisers

Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.

Cargo Control



*Retail hanging pegs not provided



Cargo Control Plan-0-Gram

| PART# | CONTENTS |
|--------|--|
| 01052 | Cargo Control Backdrop Only , 48" x 48" |
| 01052K | Full Cargo Control Plan-o-gram. Includes 01052 and products. |

i Full product breakdown on page 33

Load Binder/Cable Puller Rack

| PART# | CONTENTS |
|--------|---|
| 70098 | Load Binder Rack Only , 24" wide x 31.8" high x 20.6" deep |
| 70098K | Full Cable Pullers & Load Binder Rack. Includes 24" x 24" Display Board and the products. |

i Full product breakdown on page 33

Sizes are approximate. Specifications subject to change without notice.



Bungee Cord Reels

Industrial quality, black polyester sheath with rubber core in a plastic reel.

| PART# | DIAMETER | CORD LENGTH | LOAD RATED |
|-------|----------|---------------|------------|
| 11176 | 1/4" | 216' (65.8 m) | 55-66 lb |
| 11177 | 5/16" | 216' (65.8 m) | 66-77 lb |
| 11178 | 3/8" | 200' (61 m) | 77-88 lb |



Bungee Cord Hooks

Fits 1/4", 5/16" and 3/8" Bungee Cords.

| PART# | DESCRIPTION |
|-------|---|
| 11174 | Fits 1/4", 5/16" and 3/8" Bungee Cords. Vinyl-coated wire hook. Wire diameter 4 mm. 10 per pkg. |



Cargo Nets

Keeps smaller items stationary while driving. Elastic cords & plastic hooks.

| PART# | SIZE | PKG. QTY. |
|-------|---------------------|-----------|
| 12302 | 36" x 48" | 1 ea. |
| 12303 | 72" x 96" (Pick-Up) | 1 ea. |



Ratchet Straps

- Keep cargo safe and secure during transport
- Designed for quick and easy operation
- Spring-loaded ratchet buckles tension and releases loads
- High quality, weather-resistant webbing with secure stitching.



Elastic Rubber Tie Down Strap

Red tie down straps with two molded hooks. 10 Pieces per polybag.

| PART# | HOOKS SIZE | LENGTH | WIDTH |
|-------|-------------|--------|-------|
| 11290 | 2.4" X 1.7" | 22" | 0.40" |



Sizes are approximate. Specifications subject to change without notice.





Heavy Duty Thermoplastic Tarp Straps

These brand new Heavy Duty tarp straps are made from thermoplastic rubber and supplied with two crimped zinc plated S-hooks which means more load capacity.

| PART# | LENGTH | CAPACITY | HOOKS | PKG. QTY. |
|-------|----------------|----------|---------|-----------|
| 11295 | Heavy Duty 9" | 90 lb | S Hooks | 10/pkg. |
| 11296 | Heavy Duty 15" | 90 lb | S Hooks | 10/pkg. |
| 11297 | Heavy Duty 21" | 90 lb | S Hooks | 10/pkg. |
| 11298 | Heavy Duty 31" | 90 lb | S Hooks | 10/pkg. |

Cargo Control



EPDM Rubber Tarp Straps

100% EPDM. (See chart below.) Recommended for commercial and industrial applications. Supplied with two zinc plated S-hooks assembled.

| PART# | LENGTH | CAPACITY | QTY. |
|-------|----------------|----------|---------|
| 11191 | 9" | 50 lb | 10/pkg. |
| 11192 | 15" | 50 lb | 10/pkg. |
| 11193 | 21" | 50 lb | 10/pkg. |
| 11194 | 31" | 50 lb | 10/pkg. |
| 11299 | 31" adjustable | 50 lb | 10/pkg. |

11191-11194



11299

EPDM (Ethylene Propylene, EPM)

EPM is a copolymer of ethylene and propylene. Ethylene-propylene-diene rubber (EPDM) is produced using a third monomer and is particularly useful when sealing phosphate-ester hydraulic fluids and in brake systems that use fluids having a glycol base.

Heat Resistance:

- ▶ Up to 300° F (149°C) (max. 400° F (204°C) in water and/or steam).

Cold Flexibility:

- ▶ Down to approximately -70°F (-57°C).

Chemical Resistance:

- ▶ Hot water and steam up to 300° F (149°C) with special compounds up to 400° F (204°C).
- ▶ Glycol based brake fluids up to 300° F (149°C).
- ▶ Many organic and inorganic acids.
- ▶ Cleaning agents, soda and potassium alkalis.
- ▶ Phosphate-ester based hydraulic fluids (HFD-R).
- ▶ Silicone oil and grease.
- ▶ Many polar solvents (alcohols, ketones, esters).
- ▶ Ozone, aging and weather resistant.

Not compatible with:

- ▶ Mineral oil products (oils, greases and fuels).

Property EPDM

| | |
|-----------------------|----|
| Abraison Resistance | GE |
| Acid Resistance | G |
| Chemical Resistance | E |
| Cold Resistance | GE |
| Dynamic Properties | GE |
| Electrical Properties | G |
| Flame Resistance | P |
| Heat Resistance | E |
| Impermeability | G |
| Oil Resistance | P |
| Ozone Resistance | E |
| Set Resistance | GE |
| Tear Resistance | GE |
| Tensile Strength | GE |
| Water Resistance | E |
| Weather Resistance | E |

E - Excellent F - Fair
G - Good P - Poor

Tarp Strap Replacement Hook

Clear zinc plated finish



| PART# | DESCRIPTION | LENGTH | QTY. |
|-------|----------------------------|--------|---------|
| 66241 | 3/16" wire diameter S-Hook | 3" | 10/pkg. |

Reference Chart Available

See end of catalogue

Sizes are approximate. Specifications subject to change without notice.

Cam Straps

Designed for quick and easy operation. High quality, weather-resistant webbing with secure stitching. Vinyl-coated, heat-treated steel hooks.

- Die cast cam buckle.
- One piece per clamshell package.

| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING |
|--------------|----------|--------|----------|--------|-----------|
| 11182 | 1" x 6' | 400 lb | 1,200 lb | Blue | Polyester |
| 11185 | 1" x 10' | 400 lb | 1,200 lb | Blue | Polyester |



Cam Strap Four Packs

Four Cam Straps in a clamshell package.

| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING |
|--------------|---------|--------|--------|--------|-----------|
| 12331 | 1" x 6' | 250 lb | 750 lb | Red | Polyester |
| 12332 | 1" x 6' | 250 lb | 750 lb | Black | Polyester |



Ratchet Straps with S-Hooks (Vinyl-Coated)

Designed for quick and easy operation. High quality, weather-resistant webbing with secure stitching and steel ratchet.

- High Carbon Steel Ratchet.
- One piece per retail package.

| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING |
|--------------|----------|----------|----------|--------|---------------|
| 11183 | 1" x 15' | 400 lb | 1,200 lb | Blue | Polyester |
| 12206 | 1" x 15' | 166 lb | 500 lb | Red | Polypropylene |
| 12207 | 1" x 15' | 166 lb | 500 lb | Black | Polypropylene |
| 11184 | 1" x 20' | 1,000 lb | 3,000 lb | Yellow | Polyester |



Ratchet Straps - Double "J" Hooks - Retail Package

| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING |
|----------------|--------------|----------|-----------|--------|-----------|
| *12229 | 1" x 6' | 400lb | 1,200lb | Yellow | Polyester |
| **11189 | 1" x 15' | 600 lb | 1,800 lb | Blue | Polyester |
| 12340 | 1" x 15' | 1,000 lb | 3,000 lb | Yellow | Polyester |
| 11187 | 1" x 20' | 1,000 lb | 3,000 lb | Yellow | Polyester |
| 12341 | 2" x 15' | 1,300 lb | 4,000 lb | Yellow | Polyester |
| 12342 | 2" x 25' | 1,300 lb | 4,000 lb | Yellow | Polyester |
| 12230 | 1-1/2" x 15' | 2,200 lb | 6,600 lb | Yellow | Polyester |
| 11186 | 1-1/2" x 25' | 2,200 lb | 6,600 lb | Yellow | Polyester |
| 11190 | 2" x 27' | 3,300 lb | 10,000 lb | Yellow | Polyester |
| 12343 | 2" x 30' | 3,300 lb | 10,000 lb | Yellow | Polyester |
| 12346 | 2" x 20' | 3,300 lb | 10,000 lb | Yellow | Polyester |



* Pack of 2
 ** Features 2D Rings





Ratchet Straps with Flat Hooks - Retail Package

| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING |
|-------|----------|----------|-----------|--------|-----------|
| 12353 | 2" x 20' | 3,300 lb | 10,000 lb | Yellow | Polyester |
| 12354 | 2" x 25' | 3,300 lb | 10,000 lb | Yellow | Polyester |
| 12344 | 2" x 30' | 3,300 lb | 10,000 lb | Yellow | Polyester |



Ratchet Straps with S-Hooks - Twin Packs

Two medium duty Ratchet Straps in a clamshell package. Vinyl-coated, heat-treated steel hooks.

| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING |
|-------|---------|--------|----------|--------|-----------|
| 12226 | 1" x 6' | 400 lb | 1,200 lb | Black | Polyester |



Ratchet Straps with S-Hooks - Four Packs

Four medium duty Ratchet Straps in a clamshell package. Vinyl-coated, heat-treated steel hooks.

| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING |
|-------|----------|--------|----------|--------|-----------|
| 12320 | 1" x 15' | 400 lb | 1,200 lb | Black | Polyester |
| 12321 | 1" x 15' | 400 lb | 1,200 lb | Red | Polyester |

Ratchet Straps - Bulk

High quality polyester webbing, secure stitching, steel ratchet, heat treated steel hooks, EZ Release ratchet buckle with caps. Individually shrink wrapped.



| PART# | SIZE | W.L.L. | U.L.L. | COLOUR | WEBBING & HARDWARE MARKINGS | HOOK TYPE |
|---------|----------|----------|-----------|--------|-----------------------------|-------------------|
| 11183B | 1" x 15' | 400 lb | 1,200 lb | Blue | Yes | "S", vinyl coated |
| 11184B | 1" x 20' | 1,000 lb | 3,000 lb | Yellow | Yes | "S", vinyl coated |
| 12229B | 1" x 6' | 400 lb | 1,200 lb | Yellow | Yes | Double "J" |
| 11187B | 1" x 20' | 1,000 lb | 3,000 lb | Yellow | Yes | Double "J" |
| *11189B | 1" x 15' | 600 lb | 1,800 lb | Blue | Yes | Double "J" |
| 11190B | 2" x 27' | 3,300 lb | 10,000 lb | Yellow | Yes | Double "J" |
| 12343B | 2" x 30' | 3,300 lb | 10,000 lb | Yellow | Yes | Double "J" |
| 12344B | 2" x 30' | 3,300 lb | 10,000 lb | Yellow | Yes | Flat Hook |
| 12353B | 2" x 20' | 3,300 lb | 10,000 lb | Yellow | Yes | Flat Hook |
| 12354B | 2" x 25' | 3,300 lb | 10,000 lb | Yellow | Yes | Flat Hook |

*11189B Features 2 "D" Rings

Sizes are approximate. Specifications subject to change without notice.



White Recovery Straps

White polyester webbing. Reinforced loop ends.

| PART# | SIZE | MAX. VEHICLE WEIGHT | MAX. BREAKING STRENGTH |
|-------|----------|----------------------|------------------------|
| 50915 | 1" x 15' | 3,750 lb (1,703 kg) | 7,500 lb (3,504 kg) |
| 50920 | 2" x 20' | 9,000 lb (4,086 kg) | 18,000 lb (8,172 kg) |
| 50921 | 3" x 20' | 13,500 lb (6,129 kg) | 27,000 lb (12,258 kg) |
| 50922 | 4" x 20' | 17,500 lb (7,945 kg) | 35,000 lb (15,890 kg) |



Heavy Duty Recovery Straps - 2 Ply

Heavy duty, 2 ply, weather resistant polyester, with reinforced loop ends. Load Capacity imprinted on webbing.

| PART# | SIZE | MAX. VEHICLE WEIGHT | MAX. BREAKING STRENGTH |
|-------|----------|-----------------------|------------------------|
| 50935 | 2" x 20' | 18,000 lb (8,165 kg) | 36,000 lb (16,329 kg) |
| 50936 | 4" x 20' | 27,000 lb (12,247 kg) | 54,000 lb (24,493 kg) |
| 50937 | 4" x 30' | 27,000 lb (12,247 kg) | 54,000 lb (24,493 kg) |
| 50938 | 6" x 20' | 40,000 lb (18,144 kg) | 80,000 lb (36,287 kg) |
| 50939 | 6" x 30' | 40,000 lb (18,144 kg) | 80,000 lb (36,287 kg) |



Tow Ropes

20 Feet - White nylon with double end looped connection. Individually banded and shrink wrapped.

| PART# | DIAMETER | MAX. VEHICLE WEIGHT | MAX. BREAKING STRENGTH |
|-------|----------|---------------------|------------------------|
| 12200 | 3/4" | 7,100 lb | 14,200 lb |
| 12201 | 1" | 12,500 lb | 25,000 lb |
| 12203 | 1-1/4" | 18,750 lb | 37,500 lb |



Heavy Duty Tow Ropes

30 Feet - Heavy duty tow ropes. Double ended loop connection. 8 white nylon braided strands. Individually packaged.

| PART# | DIAMETER | MAX. VEHICLE WEIGHT | MAX. BREAKING STRENGTH |
|-------|----------|---------------------|------------------------|
| 12208 | 2-3/8" | 56,000 lb | 112,000 lb |
| 12209 | 2-3/4" | 75,000 lb | 150,000 lb |
| 12210 | 3-1/8" | 97,500 lb | 195,000 lb |



Truck Winch Straps

Strong, weather-resistant nylon webbing with secure stitching and a variety of steel hooks. To be used with our Lashing and Cargo Winches. Load Capacity imprinted on webbing.

| PART# | SIZE | W.L.L. | MAX. LOAD | COLOUR | HOOK TYPE |
|-------|----------|----------|-----------|--------|-----------|
| 12242 | 4" x 30' | 5,400 lb | 16,200 lb | Yellow | Flat Hook |
| 12243 | 4" x 30' | 5,400 lb | 16,200 lb | Yellow | D-Ring |
| 12247 | 4" x 40' | 5,400 lb | 16,200 lb | Yellow | D-Ring |
| 12248 | 4" x 40' | 5,400 lb | 16,200 lb | Yellow | Flat Hook |
| 12249 | 4" x 40' | 5,400 lb | 16,200 lb | Yellow | J-Hook |



Sizes are approximate. Specifications subject to change without notice.

Hand-cranked manual winches multiply your strength, allowing you to pull a relatively heavy load against gravity. Larger models have a lower gear ratio to multiply your strength even more. Winches also have a ratchet to hold the load at any point so it doesn't slide back, allowing a normal person to move a load, using a crank about a foot long and simple gearing.

***Load Capacity is based on the direct line pull on the first layer of the line on the drum. Capacity decreases as the line builds up on the drum.**

WARNING: WINCHES ARE NOT FOR THE MOVEMENT OF HUMANS OR FOR HOISTING LOADS OVER AREAS OCCUPIED BY HUMANS.

Cargo Control



11345

Hand Winch - Dual Drive

Dual drive feature distributes the load evenly on the drum. To be used with steel cable. Winch drums are drilled for use with winch straps.

- Can be mounted vertically or horizontally.
- Solid carbon steel gears.
- Baked enamel painted finish.
- Supplied with grip handle & cable keeper.

| PART# | LOAD CAPACITY* | GEAR RATIO |
|-------|----------------|------------|
| 11345 | 3,700 lb | 12 : 1 |



11300

Hand Winches - General Purpose

- Solid carbon steel gears.
- Embossed frame for added strength.
- Baked black enamel painted finish.
- Supplied with grip handle and cable keeper.
- Two-way Ratchet.

| PART# | DESCRIPTION | LOAD CAPACITY* | GEAR RATIO | REPAIR KIT | HANDLE |
|-------|----------------------|----------------|------------|------------|--------|
| 11300 | 1-speed | 600 lb | 3:01 | --- | --- |
| 11301 | 1-speed | 850 lb | 3:01 | 11331 | 11321 |
| 11303 | 1-speed | 1,200 lb | 4:01 | 11333 | 11323 |
| 11304 | 1-speed | 1,400 lb | 4:01 | 11334 | 11324 |
| 11305 | 2-speed | 2,000 lb | 4:1 / 10:1 | 11335 | 11325 |
| 11306 | 2-speed & hand brake | 2,500 lb | 5:1 / 12:1 | 11336 | 11326 |



11308

Hand Winches - Auto Brake

Keeps loads automatically locked in position when handle is released. (Note: Minimum load required to activate brake mechanism).

- Baked black enamel painted finish.
- Supplied with grip handle & cable keeper.

| PART# | LOAD CAPACITY* | GEAR RATIO | REPAIR KIT | HANDLE |
|-------|----------------|------------|------------|--------|
| 11308 | 1,400 lb | 4:01 | 11338 | 11328 |
| 11309 | 2,000 lb | 12:1 | --- | --- |
| 11310 | 2,500 lb | 12:1 | --- | --- |

Sizes are approximate. Specifications subject to change without notice.



Hand Winches - Worm Gear

Self-braking mechanism prevents loads from accidentally running free. The load remains fixed in position when handle is released.

- Baked enamel painted finish.
- Colour box packaging.
- Supplied with cable keeper.



NEW

| PART# | LOAD CAPACITY* | GEAR RATIO | DRUM TYPE |
|-------|----------------|------------|-----------|
| 11312 | 2,000 lb | 41:1 | Single |
| 11314 | 2,000 lb | 41:1 | Double |

Approximate cable and webbing lengths based on popular cable diameters.

| PART# | DESCRIPTION | 1/8" | 3/16" | 1/4" | 5/16" | 3/8" | LENGTH OF THE WEBBING |
|-------|--------------------------------|---------|----------|---------|---------|---------|-----------------------|
| 11300 | Hand Winch, 600 lb | — | 10M/32' | — | — | — | up to 5M |
| 11301 | Hand Winch, 800 lb | 20M/65' | 10M/32' | 15M/49' | — | — | up to 5M |
| 11303 | Hand Winch, 1200 lb | 25M/82' | 20M/65' | 20M/65' | — | — | up to 5M |
| 11304 | Hand Winch, 1400 lb | 25M/82' | 20M/65' | 20M/65' | — | — | up to 5M |
| 11305 | Hand Winch, 2000 lb | — | 20M/65' | 20M/65' | 15M/49' | 10M/32' | up to 6M |
| 11306 | Hand Winch, 2500 lb | — | 45M/150' | 30M/98' | 20M/65' | 15M/49' | up to 6M |
| 11308 | Auto Brake Winch, 1400 lb | 25M/82' | 20M/65' | 20M/65' | — | — | up to 6M |
| 11309 | Auto Brake Winch, 2000 lb | — | 45M/150' | 30M/98' | 20M/65' | 15M/49' | up to 6M |
| 11310 | Auto Brake Winch, 2500 lb | — | 45M/150' | 30M/98' | 20M/65' | 15M/49' | up to 6M |
| 11312 | Worm Gear Winch, 2000 lb | — | — | 25M/65' | — | — | up to 6M |
| 11345 | Hand Winch Dual Drive, 3200 lb | — | 45M/150' | 30M/98' | 20M/65' | 15M/49' | up to 6M |

Winch Bar - Type A

| PART# | DESCRIPTION |
|-------|--|
| 12245 | Features knurled non-slip handle & carbon steel tip. 35" length. |

Winch Bar - Type C

| PART# | DESCRIPTION |
|-------|--|
| 12246 | Features knurled handle for safe grip. Hardened, ribbed nose to add strength and prevent slippage. 37" length. |



Cargo Winch - 3 Bar Type

Fits 4" winch straps.

| PART# | DESCRIPTION | TYPE | W.L.L. |
|-------|-------------|----------|----------|
| 12284 | Standard | Slide On | 5,500 lb |
| 12285 | Low Profile | Weld-On | 6,000 lb |



Cargo Control





Corner Protector

White plastic corner protector. Individually labeled and wrapped in sealed plastic bag. Accommodates up to 4" straps.

| PART# | SIZE | COLOUR |
|-------|------|--------|
| 12235 | 4" | White |



Anchor Points

Fits most full-size and compact light trucks with or without a bed liner. Chrome plated finish.

| PART# | DESCRIPTION | CAPACITY |
|-------|---|----------|
| 11166 | Fits most full-size and compact light trucks with or without a bed liner. | 500lbs |



Anchor Rings

Zinc plated finish.

| PART# | LENGTH | WIDTH | CAPACITY | PKG. QTY. |
|-------|---------|--------|-----------|-----------|
| 12250 | 1-3/8" | 1" | 900 lb | 2 |
| 12253 | 2-9/16" | 2-3/8" | 12,000 lb | 1 |



Recessed Anchor Rings

Surface mount. Zinc plated finish.

| PART# | WIDTH | CAPACITY |
|-------|--------|----------|
| 12251 | 3-1/2" | 1,200 lb |



Heavy Duty Recessed Anchor Rings

Surface mount. Zinc plated finish.

| PART# | WIDTH | CAPACITY |
|-------|---------|----------|
| 12252 | 4-7/16" | 5,000 lb |

Sizes are approximate. Specifications subject to change without notice.

Foldable Handle Ratchet Load Binders

Powder coated finish.

| PART# | CHAIN | W.L.L. | U.L.L. |
|-------|--------------|-----------|-----------|
| 66190 | 5/16" – 3/8" | 7,100 lb | 21,300 lb |
| 66191 | 3/8" – 1/2" | 12,000 lb | 36,000 lb |
| 66192 | 1/2" – 5/8" | 18,100 | 54,300 lb |



Recoilless Load Binders

Forged steel. Painted finish.

| PART# | CHAIN | W.L.L. | U.L.L. |
|-------|--------------|----------|-----------|
| 66193 | 5/16" – 3/8" | 5,400 | 19,000 lb |
| 66194 | 3/8" – 1/2" | 9,200 lb | 33,000 lb |



Lever Type Load Binders

Forged steel. Painted finish.

| PART# | CHAIN | TAKE UP | W.L.L. | U.L.L. |
|-------|--------------|---------|----------|-----------|
| 66203 | 1/4" – 5/16" | 3.62 | 2,600 lb | 7,800 lb |
| 66204 | 5/16" – 3/8" | 4.25 | 5,400 lb | 19,000 lb |
| 66202 | 3/8" – 1/2" | 4.25 | 9,200 lb | 33,000 lb |



Ratchet Type Load Binders

Forged steel. Painted finish.

| PART# | CHAIN | TAKE UP | W.L.L. | U.L.L. |
|-------|--------------|---------|-----------|-----------|
| 66196 | 1/4" – 5/16" | 5" | 2,600 lb | 7,800 lb |
| 66197 | 5/16" – 3/8" | 8" | 5,400 lb | 19,000 lb |
| 66198 | 3/8" – 1/2" | 8" | 9,200 lb | 33,000 lb |
| 66199 | 1/2" – 5/8" | 9" | 13,000 lb | 46,000 lb |



Load Tighteners

Painted finish.

| PART# | CHAIN | TAKE UP | HANDLE | W.L.L. | U.L.L. |
|-------|--------------|---------|----------------|--------|----------|
| 66200 | 3/16" – 1/4" | 3-3/8" | Dixie Style | 375 lb | 1,500 lb |
| 66201 | 3/16" – 1/4" | 3-3/8" | Dominion Style | 250 lb | 1,000 lb |



Load Binder Locks

| PART# | DESCRIPTION |
|----------|---|
| 66205 | Eliminates load binder release. Two width adjustments. Orange comes with tabquick pin |
| 66205-24 | Display box + 24 pieces |
| 66535 | Replacement Pin, 5/16" x 2" |



Cargo Control



Sizes are approximate. Specifications subject to change without notice.



Cable Type Load Binder Locks

Small diameter galvanized cable with aluminum stops and bracket. Lockable with padlock.

| PART# | CABLE DIAMETER | LENGTH | PACKAGE QUANTITY |
|-------|----------------|--------|-------------------|
| 61205 | 1/8" | 10" | 400 pieces/carton |
| 62205 | 3/16" | 11" | 300 pieces/carton |



Fold-Over Handle Load Binders

Forged folding handle and enclosed ratchet gear casement. Easy operation of finger pull selector allows for ratchet extension, take up and free spin rapid-ratcheting. Locking feature for long shank locks. WLL and chain grades stamped into handle and hooks.

| PART# | CHAIN SIZE G7-G8-G10 | TAKE UP | W.L.L. | U.L.L. | WEIGHT |
|--------|-------------------------|---------|-----------|-----------|---------|
| DFX-38 | 3/8" - 5/16" | 8" | 8,800 lb | 17,600 lb | 12.9 lb |
| DFX-12 | 1/2" - 3/8" | 8" | 12,000 lb | 24,000 lb | 14.6 lb |

Locking Ratchet Racks

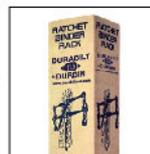
The best solution for ratchet binder storage.

- Available in two sizes: 24" and 48"
- Fast and easy to install
- Includes all hardware for installation
- Fits most ratchet binder sizes
- Laser cut frame for perfect fit
- Two piece construction
- Easy to lockup!
- Made of heavy gauge steel or aluminum
- Can be mounted on trailer bulkheads, trucks, headache boxes, and even in shops and garages.



*padlock not included

| PART# | MAX RATCHETS HELD | MATERIAL | OVERALL DIMENSIONS | WEIGHT |
|---------|-------------------|----------|--------------------|--------|
| RRA-L11 | 11 | Aluminum | 47.5" x 5.5" | 10 lb |
| RRS-L11 | 11 | Steel | 47.5" x 5.5" | 19 lb |
| RRA-L7 | 7 | Aluminum | 23.5" x 5.5" | 4 lb |
| RRS-L7 | 7 | Steel | 23.5" x 5.5" | 10 lb |



Cargo Control



Sizes are approximate. Specifications subject to change without notice.



Wheel Chocks

Rubber wheel chock for trailers, cars or other small vehicles. Non-slip surface provides superior traction.



| PART# | SIZE |
|--------------|-----------------------|
| 11984 | 7-1/2" x 6" x 3-3/4" |
| 11985 | 10-5/8" x 7" x 4-1/2" |



Wheel Chocks

Made from rubber compound with reinforced nylon fiber. Ideal for trailers and heavy loaded vehicles. Eyebolt for easy handling. To be used for vehicles under 20T.



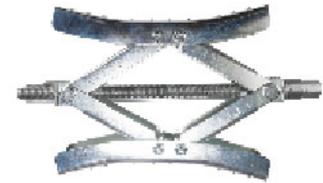
| PART# | SIZE |
|--------------|---------------|
| 11986 | 8" x 6" x 10" |



H.D. Trailer & RV Wheel Chock

Made of heavy duty steel construction with corrosion resistant zinc plating. 4 sets per master carton with dynaline shipping markings.

| PART# | SIZE |
|--------------|------------------|
| 11989 | 15" x 9.5" x 10" |



Wheel Chocks

Yellow plastic wheel chock. Comes packaged in colour box. 2 wheel chocks per box.



| PART# | SIZE |
|--------------|------------------|
| 11988 | 8" x 5" x 4-1/4" |



Mud Flaps

Sold separately. Each made of heavy rubber.

| PART# | SIZE | THICKNESS | MOUNTING HEAD |
|--------------|-----------|-----------|---------------|
| 11981 | 24" x 24" | 1/4" | 5/16" |
| 11982 | 24" x 30" | 1/4" | 5/16" |
| 11991 | 24" x 24" | 3/8" | 7/16" |
| 11992 | 24" x 30" | 7/16" | 7/16" |
| 11993 | 24" x 36" | 7/16" | 7/16" |



Sizes are approximate. Specifications subject to change without notice.





CHAIN AND RIGGING



Chain & Rigging

Table of Contents

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com



Chain & Rigging

| | | | |
|--|----------|--|------------|
| A | | Merchandise - Chain Hoists | 252 |
| Averoff Chain | 245 | Merchandise - Shackles & Clevises | 252 |
| Alloy Clevis Chain Hoists | 257 | Merchandise - Steel Bush Hardware | 251 |
| Alloy Chain Hoists | 257 | Merchandise - Wire Rope Accessories | 252 |
| Alloy Chain Shackle Hoists | 256 | Weld Units | 241 |
| B | | P | |
| Beam Clamps | 243 | Passing End Chain | 254 |
| Becket Swagel | 246 | Proof Coil Chains | 254 |
| Ball Type Anchor Shackles | 241 | Q | |
| C | | Quick Units | 242 |
| Chain Covers | 247 | R | |
| Chain Pulley | 243 | Ratchet Units | 242 |
| Chain Slaves | 246 | S | |
| Chain Swaps | 246 | Safety Shackle Hoists | 253 |
| Chain Thimbles | 243 | Safety Shackle Hoist | 253 |
| Chain-Clevis Shackle Hoists | 256 | Sash Chain | 253 |
| Chain Hoists | 249 | Screw Pin Anchor Shackles | 240 |
| Chain Lact | 252 | Screw Pin Chain Shackles | 240 |
| Clevis Chain Hoists | 257, 259 | Servo Chain | 255 |
| Clevis Shackle Hoists | 256 | Self-Locking Chain Hoists | 259 |
| Coil Chain | 254 | Single End Chain | 253 |
| Coil Shaws | 241 | Single Pulley Block With Eye | 247 |
| Commercial Grade Anchor Shackles | 240 | Swallow Steel Shackles | 240 |
| Connecting Units | 259, 242 | Swallow Steel Wire Rope Clips | 244 |
| D | | Standard Double Pulley Block | 247 |
| Double End Chain | 253 | Standard Single Pulley Block | 247 |
| E | | Standard Wire Rope Thimbles | 243 |
| Eye Chain Hoists | 257 | Swivel Eye Hoist Hoists | 259 |
| Eye Hoist Hoists | 258, 259 | Swivel Eye Hoist | 259 |
| Eye Shackle Hoists | 256 | I | |
| F | | Iron Chain Hardware | 247 |
| Forged Chain Swivel | 241 | Iron Chain Plates | 247 |
| Forged Steel Wire Rope Clips | 244 | Turnbuckle Chains | 255 |
| Forged-D-Ring | 242 | Travellers | 248 |
| Furniture Chain | 253 | Trust End Machine Chain | 254 |
| H | | W | |
| Hand Swagel | 246 | Wire Rope | 245 |
| Heavy Duty Shackle Blocks | 243 | | |
| Heavy Wire Rope Thimbles | 243 | | |
| L | | | |
| Lever Hoist | 249 | | |
| Lift Units | 242 | | |
| M | | | |
| Malleable Iron Wire Rope Clips | 244 | | |
| Master Units | 259 | | |
| Merchandise - Chain & Steel Chain Lact | 252 | | |
| Merchandise - Chain Components | 251 | | |



Your Trusted Source.

Dynaline Chain Accessories Merchandisers

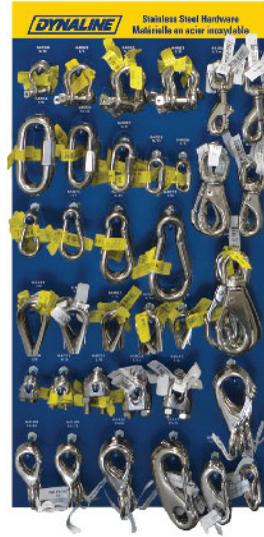
Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.



Wire Rope Accessories Merchandisers

| PART# | CONTENTS |
|--------|--|
| 00566 | Wire Rope Accessories Display Board Only, 12" x 24" |
| 00566K | Full Wire Rope Accessories Merchandiser. Includes 00566 display board and 30 pegs (80004) and the products listed. |

i Full product breakdown on page 34



Stainless Steel Hardware Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00619 | Stainless Steel Hardware Display Board Only, 12" x 24" |
| 00619K | Full Stainless Steel Merchandiser. Includes 00619 display board, 40 pegs (80004) and product listed. |

i Full product breakdown on page 35



Chain Connectors Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00614 | Chain Connectors Display Board Only, 12" x 24" |
| 00614K | Full Chain Connectors Merchandiser. Includes 00614 display board, 35 pegs (80004) and product listed. |

i Full product breakdown on page 36



Chain & Rigging

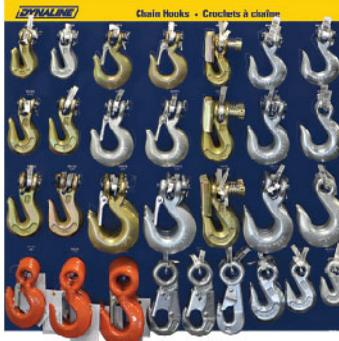
Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**

Legend: 12x24 24x24 Plan-0-Gram Rack/End Cap Other





Chain & Rigging



Chain Hooks Merchandiser

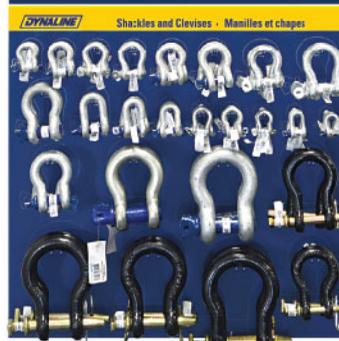


| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00408 Chain Hooks Display Board Only, 24" x 24"

00408K Full Chain Hooks Merchandiser. Includes 00408 display board, 30 pegs (80004) and products.

i Full product breakdown on page 37



Shackles & Clevises Merchandiser

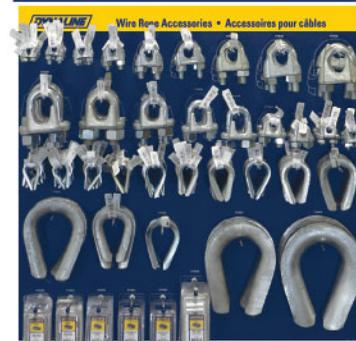


| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00386 Shackles & Clevises Display Board Only 24" x 24"

00386K Full Shackles & Clevises Merchandiser. Includes 00386 display board, 25 pegs (80004) and products.

i Full product breakdown on page 37



Wire Rope Accessories Merchandiser



| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00567 Wire Rope Display Board Only, 24" x 24"

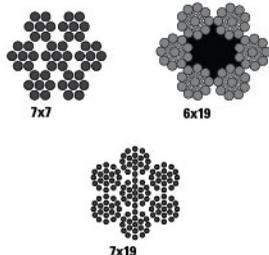
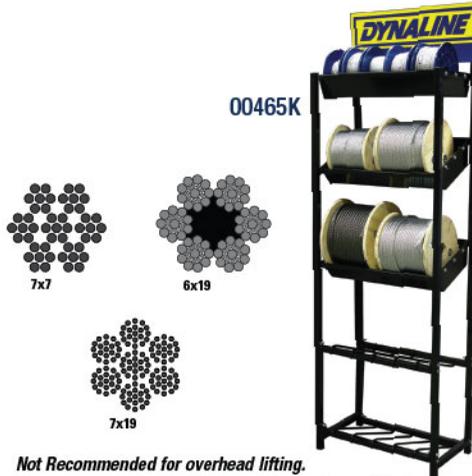
00567K Full Wire Rope Accessories Merchandiser. Includes 00567 display board and 41 pegs (80004) and products.

i Full product breakdown on page 38

Chain Rack

| PART# | CONTENTS |
|---------------|--|
| 70099 | 4' Chain Rack Only, 47" wide x 73" high x 13" deep |
| 70099K | Full 4' Chain Rack Merchandiser. Includes 12" x 48" Chain Rack Header and products. |
| 70010 | 2' Chain Rack Only, 23" wide x 73" high x 13" deep |
| 70010K | Full 2' Chain Rack Merchandiser. Includes 9" x 23" Dynaline Distributor sign (00003) and products. |

i Full product breakdown on page 39



00465K

Not Recommended for overhead lifting.
 Sizes are approximate. Specifications subject to change without notice.



Chain Rack - 2'

Chain Rack - 4'

Chain & Steel Cable Rack Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 70010 | Steel Cable Rack Only (23" x 13" x 73") Free standing floor rack for Wire Rope Spools |
| 00465K | Full Steel Cable Rack Merchandiser. Includes 70010 Steel Cable Display Rack (Dimensions: 23" x 13" x 73") with 9" x 23" header and products. |

i Full product breakdown on page 40

Transport Chain (Grade 70)

Alloy steel, Class 7. A high strength, hardened and tempered chain made from alloy steel. For farm and truck load binding applications, towing, construction, and logging. Bright yellow dichromate finish. 4:1 design factor.

- Made to NACM specifications.
- Not to be used in overhead lifting applications.

| PART# | CHAIN SIZE | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | WT./100' | PAIL | DRUM |
|-------|------------|---------------|--------------|-----------|----------|------|------|
| 70020 | 1/4" | 1.24" | 0.38" | 3,150 lb | 74 lb | -- | 800' |
| 70021 | 5/16" | 1.29" | 0.44" | 4,700 lb | 100 lb | -- | 550' |
| 70022 | 3/8" | 1.38" | 0.55" | 6,600 lb | 145 lb | -- | 400' |
| 70023 | 1/2" | 1.79" | 0.72" | 11,300 lb | 264 lb | -- | 200' |
| 70024 | 1/4" | 1.24" | 0.38" | 3,150 lb | 74 lb | 130' | -- |
| 70025 | 5/16" | 1.29" | 0.44" | 4,700 lb | 100 lb | 90' | -- |
| 70026 | 3/8" | 1.38" | 0.55" | 6,600 lb | 145 lb | 64' | -- |
| 70034 | 1/4" | 1.24" | 0.38" | 3,150 lb | 74 lb | 65' | -- |
| 70035 | 5/16" | 1.29" | 0.44" | 4,700 lb | 100 lb | 50' | -- |
| 70036 | 3/8" | 1.38" | 0.55" | 6,600 lb | 145 lb | 45' | -- |



Grade 70 Transport Chain Assemblies

Assembled with two plated alloy clevis grab hooks. Comes with aluminum capacity tag. Packaged in durable carry-on bag or plastic pail.

| PART# | CHAIN SIZE | LENGTH | W.L.L. | U.L.L. |
|-------|------------|--------|----------|----------|
| 66051 | 5/16" | 16' | 4,700lb | 18,800lb |
| 66052 | 5/16" | 20' | 4,700lb | 18,800lb |
| 66053 | 3/8" | 16' | 6,600lb | 26,400lb |
| 66054 | 3/8" | 20' | 6,600lb | 26,400lb |
| 66056 | 1/2"x20' | 20' | 11,300lb | 45,200lb |



Security Chains

Made of hardened steel (20CrMnTi) for increased security. Featuring a polypropylene sleeve to protect surfaces and a metal hoop on one end to maximise usable length. Packaged in a reusable plastic bag.

| PART# | CHAIN SIZE | BREAKING STRENGTH | HARDNESS |
|-------|------------|-------------------|-----------|
| 66084 | 1/4" x 3' | 5,179 Lbs | 750±100HV |
| 66085 | 1/4" x 5' | 5,179 Lbs | 750±100HV |
| 66086 | 3/8" x 3' | 11,006 Lbs | 750±100HV |
| 66087 | 3/8" x 5' | 11,006 Lbs | 750±100HV |



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Grade 30 Proof Coil Chain

Low carbon steel, Class 3. A durable and economical utility chain manufactured from carbon steel. For pulling stumps, lashing cargo, logging, towing, mooring, pipeline installations, and truck tailgates.

- Zinc plated finish.
- Made to NACM specifications.
- Not to be used in overhead lifting applications.

| PART# | CHAIN SIZE | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | WT./100' | PAIL |
|-------|------------|---------------|--------------|----------|----------|------|
| 70003 | 3/16" | 0.98" | 0.3" | 800 lb | 29 lb | 250' |
| 70004 | 1/4" | 1.24" | 0.38" | 1,300 lb | 52 lb | 141' |
| 70005 | 5/16" | 1.29" | 0.44" | 1,900 lb | 86 lb | 92' |
| 70006 | 3/8" | 1.38" | 0.55" | 2,650 lb | 124 lb | 63' |
| 70007 | 3/16" | 0.98" | 0.3" | 800 lb | 29 lb | 100' |
| 70008 | 1/4" | 1.24" | 0.38" | 1,300 lb | 52 lb | 65' |
| 70013 | 3/16" | 0.98" | 0.3" | 800 lb | 29 lb | 150' |
| 70014 | 1/4" | 1.24" | 0.38" | 1,300 lb | 52 lb | 100' |
| 70015 | 5/16" | 1.29" | 0.44" | 1,900 lb | 86 lb | 75' |
| 70016 | 3/8" | 1.38" | 0.55" | 2,650 lb | 124 lb | 45' |



Coil Chain (Straight Link)

Low carbon steel, zinc plated. Used in guard chain applications, animal stakes, and farm implements.

| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | REEL LENGTH | WEIGHT/100' |
|-------|------------|----------|---------------|--------------|--------|-------------|-------------|
| 70040 | #4 | 0.12" | 1.11" | 0.21" | 205 lb | 100' | 10 lb |



Passing Link Chain

Low carbon steel, zinc plated. General utility chain that resists kinks or knots.

| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | REEL LENGTH | WEIGHT/100' |
|-------|------------|----------|---------------|--------------|--------|-------------|-------------|
| 70045 | #2/0 | 0.19" | 0.88" | 0.47" | 450 lb | 120' | 32 lb |



Twist Link Machine Chain

Zinc plated. General utility chain that lays flat against a surface. Ideal for tie-down applications.

| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | REEL LENGTH | WEIGHT/100' |
|-------|------------|----------|---------------|--------------|--------|-------------|-------------|
| 70050 | #2/0 | 0.19" | 0.73" | 0.28" | 520 lb | 75' | 34 lb |
| 70051 | #4 | 0.12" | 0.52" | 0.17" | 200 lb | 100' | 13 lb |



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Double Loop Chain (Tenso Or Lion)

Zinc plated. For animal restraints, swings, door crash stops.

| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | REEL LENGTH | WEIGHT/100' |
|--------------|------------|----------|---------------|--------------|--------|-------------|-------------|
| 70060 | #2/0 | 0.135" | 1.82" | 0.34" | 255 lb | 150' | 17 lb |
| 70063 | #3 | 0.08" | 1.10" | 0.187" | 90 lb | 200' | 6 lb |



Double Loop Chain

Vinyl covered, blue or green.

| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | BOX LENGTH | WEIGHT/100' |
|--------------|------------|----------|---------------|--------------|--------|------------|-------------|
| 70062 | #2 | 0.091" | 1.33" | 0.167" | 115 lb | 125' | 11 lb |



Sash Chain

Zinc plated. Specifically designed to operate smoothly over pulleys. Ideal for hanging sash.

| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | REEL LENGTH | WEIGHT/100' |
|--------------|------------|----------|---------------|--------------|--------|-------------|-------------|
| 70075 | #35 | 0.035" | 0.57" | -- | 106 lb | 100' | 5.7 lb |



Furnace Chain

Zinc plated. Light Duty, retainer chain.

| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | INSIDE WIDTH | W.L.L. | REEL LENGTH | WEIGHT/100' |
|--------------|------------|----------|---------------|--------------|--------|-------------|-------------|
| 70080 | #1/0 | 0.022" | 0.50" | 0.199" | 35 lb | 250' | 2.3 lb |



Single Jack Chain

Zinc plated. For animal restraints, swings, door crash stops.

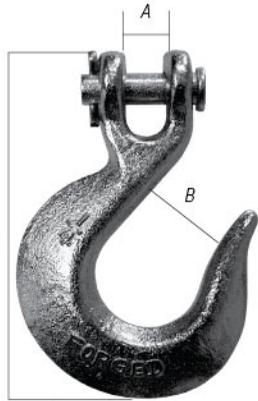
| PART# | TRADE SIZE | DIAMETER | INSIDE LENGTH | W.L.L. | REEL LENGTH | WEIGHT/100' |
|--------------|------------|----------|---------------|--------|-------------|-------------|
| 70085 | #10T | 0.135" | 0.093" | 43 lb | 150' | 14 lb |
| 70086 | #12 | 0.105" | 0.75" | 29 lb | 100' | 8.5 lb |
| 70087 | #14 | 0.080" | 0.63" | 16 lb | 200' | 4.8 lb |



68013

Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**





Clevis Slip Hooks

Forged carbon steel. Clear zinc plated finish.
For use with Grade 30 & Grade 40 chains.

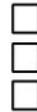


| PART# | CHAIN DIAMETER | PIN | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|-------|-------|----------|--------|----------|-----------|
| 66115 | 1/4" | 3/8" | 7/16" | 15/16" | 4" | 1,950 lb | 7,800 lb |
| 66116 | 5/16" | 7/16" | 1/2" | 1-1/16" | 4-1/2" | 2,875 lb | 11,500 lb |
| 66117 | 3/8" | 1/2" | 9/16" | 1-5/16" | 5-3/8" | 4,000 lb | 16,000 lb |
| 66118 | 7/16" | 9/16" | 5/8" | 1-9/16" | 6" | 5,000 lb | 20,000 lb |
| 66119 | 1/2" | 5/8" | 3/4" | 1-11/16" | 6-3/4" | 6,500 lb | 26,000 lb |

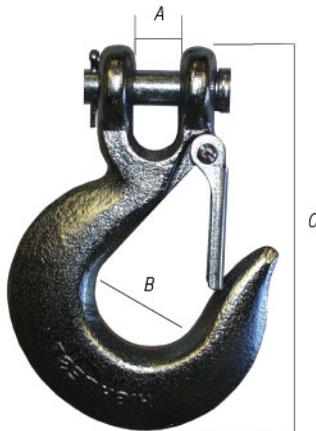


Eye Slip Hooks

Forged carbon steel. Clear zinc plated finish.
For use with Grade 30 & Grade 40 chains.



| PART# | CHAIN DIAMETER | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|--------|---------|---------|----------|-----------|
| 66129 | 1/4" | 1/2" | 15/16" | 3-5/8" | 1,950 lb | 7,800 lb |
| 66130 | 5/16" | 5/8" | 1-1/16" | 4-3/16" | 2,875 lb | 11,500 lb |
| 66131 | 3/8" | 11/16" | 1-5/16" | 4-7/8" | 4,000 lb | 16,000 lb |

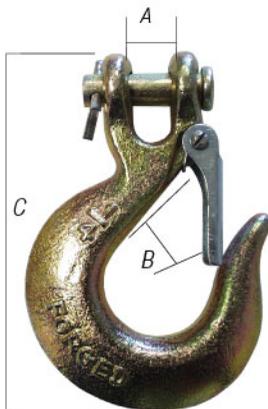


Carbon Clevis Slip Hooks With Latch

Forged carbon steel. Clear zinc plated finish.
For use with Grade 30 & Grade 40 chains.



| PART# | CHAIN DIAMETER | PIN | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|-------|-------|---------|--------|----------|-----------|
| 66070 | 1/4" | 3/8" | 7/16" | 15/16" | 4" | 1,950 lb | 7,800 lb |
| 66071 | 5/16" | 3/8" | 1/2" | 1-1/16" | 4-1/2" | 2,875 lb | 11,000 lb |
| 66072 | 3/8" | 7/16" | 5/8" | 1-5/8" | 5-1/4" | 4,000 lb | 16,000 lb |



Alloy Clevis Slip Hooks With Latch

Forged alloy steel. For use with Grade 70 chain.
Yellow zinc dichromate plated finish.



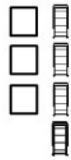
| PART# | CHAIN DIAMETER | PIN | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|-------|-------|---------|---------|----------|-----------|
| 66073 | 1/4" | 3/8" | 7/16" | 15/16" | 4" | 2,750 lb | 11,000 lb |
| 66074 | 5/16" | 7/16" | 1/2" | 1-1/16" | 4-1/2" | 4,300 lb | 17,200 lb |
| 66075 | 3/8" | 7/16" | 5/8" | 1-5/8" | 5-3/16" | 5,250 lb | 21,000 lb |
| 66076 | 1/2" | 5/8" | 3/4" | 1-3/4" | 6-6/8" | 9,000 lb | 36,000 lb |

Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**

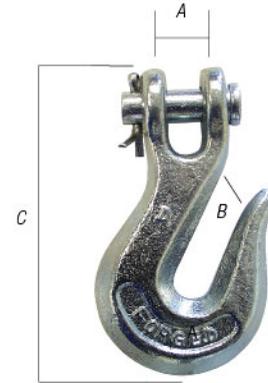


Clevis Grab Hooks

Forged carbon steel. Clear zinc plated finish.
For use with Grade 30 & Grade 40 chain.

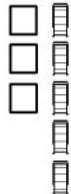


| PART# | CHAIN DIAMETER | PIN | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|-------|-------|--------|----------|----------|-----------|
| 66110 | 1/4" | 3/8" | 0.36" | 13/32" | 3-3/8" | 2,600 lb | 10,400 lb |
| 66111 | 5/16" | 7/16" | 0.40" | 7/16" | 3-15/16" | 3,900 lb | 15,600 lb |
| 66112 | 3/8" | 1/2" | 0.48" | 1/2" | 4-1/2" | 5,400 lb | 21,600 lb |
| 66113 | 7/16" | 9/16" | 0.66" | 9/16" | 5" | 7,200 lb | 28,800 lb |
| 66114 | 1/2" | 5/8" | 0.75" | 5/8" | 5-3/4" | 9,200 lb | 36,800 lb |

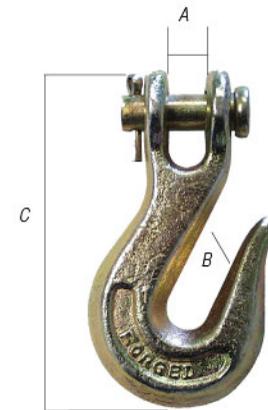


Alloy Clevis Grab Hooks

Forged alloy steel. For use with Grade 70 chain.
Yellow zinc dichromate plated finish.



| PART# | CHAIN DIAMETER | PIN | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|--------|--------|--------|----------|-----------|-----------|
| 66120 | 1/4" | 3/8" | 5/16" | 13/32" | 3-3/8" | 3,600 lb | 14,400 lb |
| 66121 | 5/16" | 7/16" | 3/8" | 7/16" | 3-15/16" | 5,400 lb | 21,600 lb |
| 66122 | 3/8" | 15/32" | 7/16" | 1/2" | 4-1/2" | 7,500 lb | 30,000 lb |
| 66126 | 7/16" | 9/16" | 21/32" | 9/16" | 5" | 10,000 lb | 40,000 lb |
| 66127 | 1/2" | 5/8" | 3/4" | 21/32" | 5-7/8" | 12,750 lb | 51,000 lb |

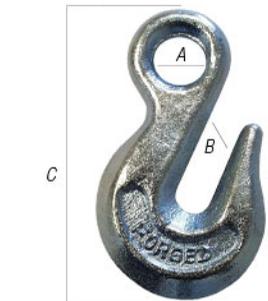


Eye Grab Hooks

Forged carbon steel. Clear zinc plated finish.
For use with Grade 30 chains.



| PART# | CHAIN DIAMETER | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|--------|--------|---------|----------|-----------|
| 66123 | 1/4" | 1/2" | 11/32" | 3-1/16" | 2,600 lb | 10,400 lb |
| 66124 | 5/16" | 9/16" | 7/16" | 3-9/16" | 3,900 lb | 15,600 lb |
| 66125 | 3/8" | 13/16" | 1/2" | 4-1/4" | 5,400 lb | 21,600 lb |

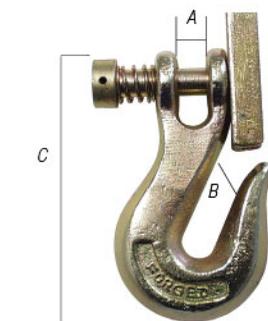


Alloy Clevis Hooks With Latch

Forged alloy steel. For use with Grade 70 chain.
Yellow zinc dichromate plated finish.



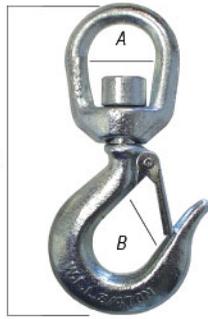
| PART# | CHAIN DIAMETER | A | B | C | W.L.L. | U.L.L. |
|-------|----------------|--------|--------|----------|-----------|-----------|
| 66080 | 1/4" | 3/8" | 3/8" | 1-15/16" | 3,600 lb | 14,400 lb |
| 66081 | 5/16" | 3/8" | 7/16" | 2-1/4" | 5,400 lb | 21,000 lb |
| 66082 | 3/8" | 1/2" | 1/2" | 2-5/8" | 7,500 lb | 30,000 lb |
| 66083 | 1/2" | 13/16" | 11/16" | 3-3/16" | 12,750 lb | 51,000 lb |



Chain & Rigging



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Swivel Eye Hook

Forged carbon steel. Clear zinc plated finish. Not recommended for overhead lifting.

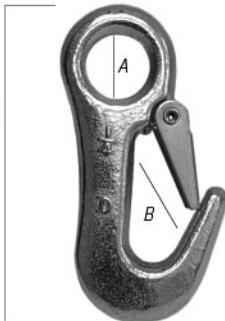
| PART# | A | B | C | W.L.L. | U.L.L. |
|--------------|--------|------|---------|----------|----------|
| 66134 | 1-1/4" | 7/8" | 5-9/16" | 1,500 lb | 7,500 lb |



Safety Slip Hooks

Forged carbon steel. Clear zinc plated finish. Not recommended for overhead lifting.

| PART# | CHAIN DIAMETER | A | B | C | W.L.L. | U.L.L. |
|--------------|----------------|------|--------|---------|----------|-----------|
| 66133 | 1/4" | 1/2" | 3/4" | 3-5/8" | 1,950 lb | 7,800 lb |
| 66135 | 5/16" | 5/8" | 13/16" | 4-3/16" | 2,875 lb | 11,500 lb |



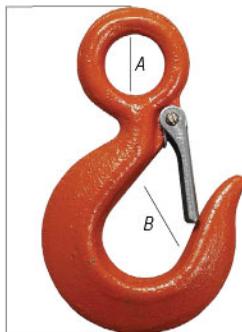
Safety Winch Hook

Forged carbon steel. Clear zinc plated finish. Not recommended for overhead lifting.

| PART# | CHAIN DIAMETER | A | B | C | W.L.L. | U.L.L. |
|---|----------------|------|------|--------|----------|----------|
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 66136 | 1/4" | 3/4" | 3/4" | 3-5/8" | 1,500 lb | 6,000 lb |

Eye Hoist Hooks - Carbon Steel (Orange)

Complete with latches. Enamel painted finish. 5:1 safety factor.



| PART# | A | B | C | W.L.L. (TONS) | U.L.L. (TONS) | LATCH KIT |
|---|--------|---------|---------|---------------|---------------|--------------|
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 66145 | 3/4" | 13/16" | 4-5/16" | 3/4 | 3-3/4 | 66151 |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 66146 | 7/8" | 1-1/32" | 4-7/8" | 1 | 5 | 66152 |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 66147 | 1-1/8" | 1-1/16" | 5-5/8" | 1-1/2 | 7-1/2 | 66153 |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 66148 | 1-1/4" | 1-7/32" | 6-1/2" | 2 | 10 | 66154 |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 66149 | 1-1/2" | 1-1/2" | 8" | 3 | 15 | 66155 |
| <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 66150 | 2" | 1-7/8" | 10-1/4" | 5 | 25 | 66156 |

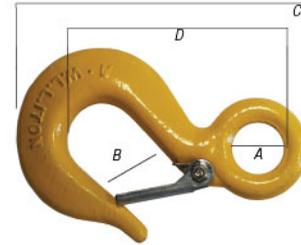
Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Eye Hoist Hooks - Alloy Steel (Yellow)

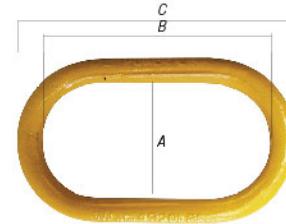
Complete with latches. Enamel painted finish. 5:1 safety factor.

| PART# | A | B | C | D | W.L.L. (TONS) | LATCH KIT |
|-------|--------|---------|--------|----------|---------------|-----------|
| 67145 | 5/8" | 15/16" | 3-7/8" | 2-3/4" | 3/4 | 66151 |
| 67146 | 3/4" | 1-1/32" | 4-3/8" | 3-3/16" | 1 | 66152 |
| 67147 | 15/16" | 1-1/8" | 4-7/8" | 3-11/16" | 1-1/2 | 66153 |
| 67148 | 1-1/8" | 1-7/32" | 5-1/2" | 4" | 2 | 66154 |
| 67149 | 1-1/4" | 1-3/8" | 6-1/2" | 4-11/16" | 3 | 66155 |



Master Links (Grade 80)

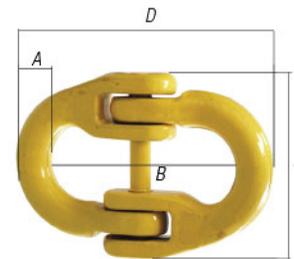
| PART# | CHAIN DIAMETER | A | B | C | W.L.L. |
|-------|----------------|--------|----|--------|--------|
| 67005 | 1/2" | 2-1/2" | 5" | 6" | 3.4T |
| 67006 | 5/8" | 3" | 6" | 7-1/4" | 4T |
| 67007 | 3/4" | 2-3/4" | 7" | 9" | 5.6T |
| 67008 | 1" | 3-1/2" | 7" | 9" | 11.8T |



Connecting Links (Grade 80)

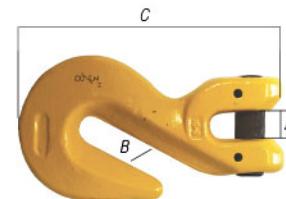


| PART# | CHAIN DIAMETER | A | B | C | D | W.L.L. |
|-------|----------------|--------|---------|---------|--------|--------|
| 67020 | 1/4" | 3/8" | 1-7/8" | 1-3/4" | 2-1/2" | 1.5 T |
| 67021 | 5/16" | 25/64" | 2-1/8" | 2" | 3" | 2 T |
| 67022 | 3/8" | 17/32" | 2-1/2" | 2-1/2" | 3-1/2" | 3.2 T |
| 67023 | 1/2" | 5/8" | 3-7/16" | 3-7/32" | 4-1/2" | 5.4 T |



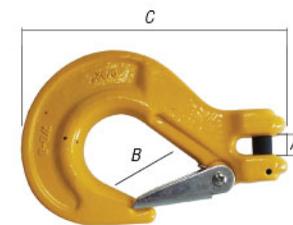
Clevis Grab Hooks (Grade 80)

| PART# | CHAIN DIAMETER | A | B | C | W.L.L. |
|-------|----------------|------|------|----------|--------|
| 67025 | 1/4" | 3/8" | 3/8" | 3-11/16" | 1.2T |
| 67026 | 3/8" | 1/2" | 1/2" | 5" | 3.2T |
| 67027 | 1/2" | 5/8" | 5/8" | 5-13/16" | 5.4T |



Clevis Sling Hooks (Grade 80)

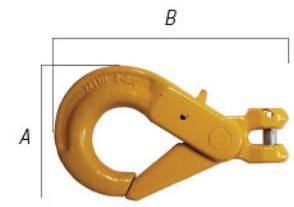
| PART# | CHAIN DIAMETER | A | B | C | W.L.L. | LATCH KIT |
|-------|----------------|-------|----------|--------|--------|-----------|
| 67030 | 1/4" | 3/8" | 1-3/8" | 4-3/8" | 1.2T | 67030-1 |
| 67031 | 3/8" | 9/16" | 1-11/16" | 6-1/8" | 3.15T | 67031-1 |
| 67032 | 1/2" | 5/8" | 2" | 7-5/8" | 5.3T | 67032-1 |



NEVER exceed Working Load Limits! Do not use less than Grade 80 fittings with any application! Do not use chain or fittings showing signs of wear or deformation!

Self-Locking Clevis Hooks

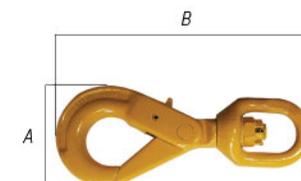
| PART# | CHAIN DIAMETER | A | B | W.L.L. | LATCH KIT |
|-------|----------------|---------|--------|-----------|-----------|
| 67040 | 9/32" | 3-1/2" | 6-1/4" | 4,500 lb | 67040-1 |
| 67041 | 3/8" | 4-3/8" | 7-1/2" | 6,400 lb | 67041-1 |
| 67042 | 1/2" | 5-7/16" | 9-1/2" | 10,800 lb | 67042-1 |



Swivel Eye Hoist Hooks

Design factor 4:1.

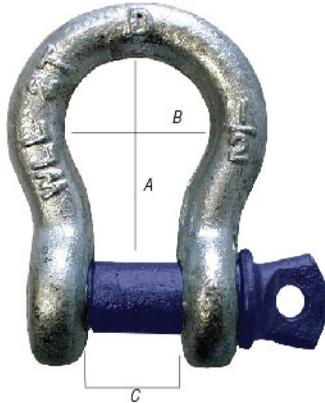
| PART# | CHAIN DIAMETER | A | B | W.L.L. | LATCH KIT |
|-------|----------------|--------|---------|-----------|-----------|
| 67050 | 1/4" | 2-3/4" | 7" | 3,500 lb | 67040-1 |
| 67051 | 3/8" | 4-3/8" | 10-3/4" | 7,100 lb | 67041-1 |
| 67052 | 1/2" | 5-3/8" | 12-3/4" | 12,000 lb | 67042-1 |



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**

Screw Pin Anchor Shackles

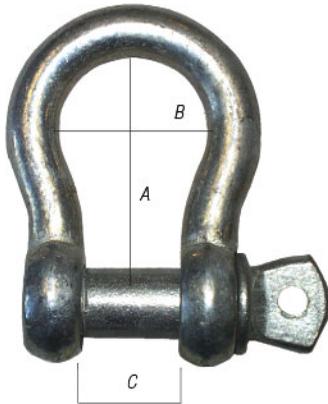
Heat treated alloy forged steel. Oversized alloy pin. Hot dipped galvanized finish. Meets Fed. Spec. RR-C-271D, Type 4A, Class 2, Design factor 6:1. Marked for Traceability: "D" marking for Dynaline.



| PART# | BODY DIAMETER | PIN DIAMETER | A | B | C | W.L.L. (TONS) |
|-------|---------------|--------------|----------|----------|----------|---------------|
| 66000 | 1/4" | 5/16" | 1-1/8" | 3/4" | 1/2" | 1/2 |
| 66001 | 5/16" | 3/8" | 1-1/4" | 7/8" | 1/2" | 3/4 |
| 66002 | 3/8" | 7/16" | 1-7/16" | 1" | 5/8" | 1 |
| 66003 | 7/16" | 1/2" | 1-11/16" | 1-1/8" | 3/4" | 1-1/2 |
| 66004 | 1/2" | 5/8" | 1-7/8" | 1-5/16" | 3/4" | 2 |
| 66005 | 5/8" | 3/4" | 2-3/8" | 1-5/8" | 1-1/16" | 3-1/4 |
| 66006 | 3/4" | 7/8" | 2-3/4" | 2" | 1-1/4" | 4-3/4 |
| 66007 | 7/8" | 1" | 3-5/16" | 2-1/4" | 1-7/16" | 6-1/2 |
| 66008 | 1" | 1-1/8" | 3-3/4" | 2-11/16" | 1-11/16" | 8-1/2 |
| 66059 | 1-1/8" | 1-1/4" | 4-1/4" | 2-5/8" | 1-3/4" | 9-1/2 |
| 66060 | 1-1/4" | 1-3/8" | 4-11/16" | 3" | 2" | 12 |
| 66061 | 1-3/8" | 1-1/2" | 5-1/4" | 3-5/8" | 2-1/4" | 13-1/2 |
| 66062 | 1-1/2" | 1-5/8" | 5-3/4" | 3-7/8" | 2-3/8" | 17 |

Commercial Grade Anchor Shackles

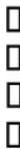
Oversized pin. C1010 Carbon Steel, galvanized. For general applications. Design factor 2:1. Not to be used for lifting.



| PART# | BODY DIAMETER | PIN DIAMETER | A | B | C | W.L.L. |
|-------|---------------|--------------|----------|----------|---------|------------|
| 66010 | 1/4" | 5/16" | 1-1/8" | 3/4" | 1/2" | 600 lb |
| 66011 | 5/16" | 3/8" | 1-7/32" | 13/16" | 17/32" | 1/2 Ton |
| 66012 | 3/8" | 7/16" | 1-7/16" | 15/16" | 1-7/16" | 3/4 Tons |
| 66013 | 1/2" | 5/8" | 1-7/8" | 1-5/16" | 13/16" | 1-1/2 Tons |
| 66014 | 5/8" | 3/4" | 2-3/8" | 1-11/16" | 1-1/16" | 2-1/4 Tons |
| 66017 | 7/16" | 1/2" | 1-11/16" | 1-5/32" | 11/16" | 1-1/4 Tons |

Stainless Steel Shackles

A151 316 Stainless steel.



| PART# | BODY DIAMETER | PIN DIAMETER | A | B | C | W.L.L. |
|-------|---------------|--------------|---------|--------|--------|----------|
| 64060 | 3/16" | 1/4" | 7/8" | 11/16" | 3/8" | 300 lb |
| 64061 | 1/4" | 5/16" | 1-1/8" | 3/4" | 1/2" | 450 lb |
| 64062 | 5/16" | 13/32" | 1-3/16" | 13/16" | 19/32" | 650 lb |
| 64063 | 3/8" | 1/2" | 1-3/8" | 1" | 11/16" | 1,000 lb |

Screw Pin Chain Shackles

High-tensile forged steel. Oversized pin. Hot dipped galvanized finish. Meets Fed. Spec. RR-C-271D, Type 4B, Class 2. Design factor 6:1.



| PART# | BODY DIAMETER | PIN DIAMETER | A | B | W.L.L. (TONS) |
|-------|---------------|--------------|---------|--------|---------------|
| 66020 | 1/4" | 5/16" | 7/8" | 7/16" | 1/2 |
| 66021 | 5/16" | 3/8" | 1" | 9/16" | 3/4 |
| 66022 | 3/8" | 7/16" | 1-1/4" | 5/8" | 1 |
| 66023 | 7/16" | 1/2" | 1-7/16" | 11/16" | 1-1/2 |
| 66024 | 1/2" | 5/8" | 1-5/8" | 3/4" | 2 |

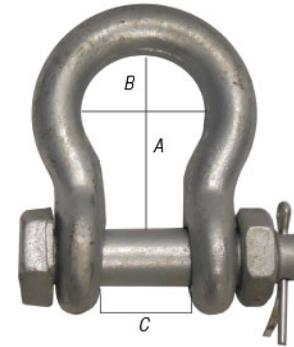
Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Bolt Type Anchor Shackles

High-tensile forged steel. Oversized pin. Hot dipped galvanized finish. Meets Fed. Spec. RR-C-271D, Type 4A, Class 3. Design factor 6:1.

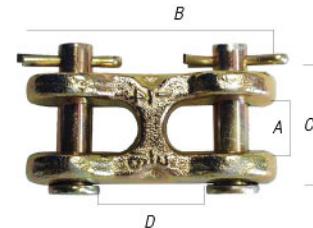
| PART# | BODY DIAMETER | PIN DIAMETER | A | B | C | W.L.L. (TONS) |
|-------|---------------|--------------|----------|----------|----------|---------------|
| 66900 | 1/4" | 5/16" | 1-1/8" | 3/4" | 1/2" | 1/2 |
| 66901 | 5/16" | 3/8" | 1-1/4" | 7/8" | 1/2" | 3/4 |
| 66902 | 3/8" | 7/16" | 1-7/16" | 1" | 5/8" | 1 |
| 66903 | 7/16" | 1/2" | 1-11/16" | 1-1/8" | 3/4" | 1-1/2 |
| 66904 | 1/2" | 5/8" | 1-7/8" | 1-5/16" | 3/4" | 2 |
| 66905 | 5/8" | 3/4" | 2-3/8" | 1-5/8" | 1-1/16" | 3-1/4 |
| 66906 | 3/4" | 7/8" | 2-3/4" | 2" | 1-1/4" | 4-3/4 |
| 66907 | 7/8" | 1" | 3-5/16" | 2-1/4" | 1-7/16" | 6-1/2 |
| 66908 | 1" | 1-1/8" | 3-3/4" | 2-11/16" | 1-11/16" | 8-1/2 |
| 66959 | 1-1/8" | 1-1/4" | 4-1/4" | 2-5/8" | 1-3/4" | 9-1/2 |
| 66960 | 1-1/4" | 1-3/8" | 4-11/16" | 3" | 2" | 12 |



Mid Links

Forged carbon steel body. Alloy steel pins. Yellow zinc dichromate plated finish. For use with Grade 30, 40 & 70 chain.

| PART# | CHAIN | PIN DIAMETER | A | B | C | D | W.L.L. | U.L.L. |
|-------|------------|--------------|-------|----------|----------|---------|-----------|-----------|
| 66138 | 1/4"-5/16" | 3/8" | 7/16" | 2-1/2" | 1-5/8" | 1-3/16" | 4,700 lb | 18,800 lb |
| 66139 | 3/8" | 7/16" | 1/2" | 2-13/16" | 1-13/16" | 1-3/8" | 6,600 lb | 26,400 lb |
| 66140 | 7/16"-1/2" | 9/16" | 5/8" | 3-5/8" | 2-3/16" | 1-3/4" | 11,250 lb | 45,000 lb |



Notice: If pins are difficult to remove after 1/4 turn, it has likely been overloaded, and must be discarded and replaced.

Cold Shuts

Formed steel. Clear zinc plated finish.

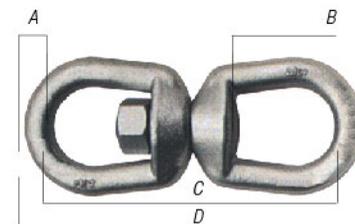
| PART# | WIRE | W.L.L. | PACKAGE QUANTITY |
|-------|-------|----------|------------------|
| 66440 | 3/16" | 550 lb | 10 |
| 66441 | 1/4" | 750 lb | 10 |
| 66442 | 5/16" | 1,250 lb | 5 |
| 66443 | 3/8" | 1,900 lb | 5 |
| 66444 | 7/16" | 2,650 lb | 5 |
| 66445 | 1/2" | 3,500 lb | 5 |



Forged Chain Swivel

Hot dipped, galvanized. Meets Fed. Spec. RR-C-271D-Type 7, Class 2. Not designed to swivel under load!

| PART# | A | B | C | D | W.L.L. | U.L.L. |
|-------|-------|---------|---------|---------|----------|-----------|
| 66165 | 1/4" | 1-1/16" | 3" | 3-7/16" | 850 lb | 4,250 lb |
| 66166 | 5/16" | 1-1/4" | 3-9/16" | 4-1/8" | 1,250 lb | 6,250 lb |
| 66167 | 3/8" | 1-1/2" | 4-5/16" | 5-7/16" | 2,250 lb | 11,250 lb |
| 66168 | 1/2" | 2" | 5-7/16" | 6-7/16" | 3,600 lb | 18,000 lb |



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Chain & Rigging

Repair & Quick Links • Link Locks • D-Ring

1.877.453.3964

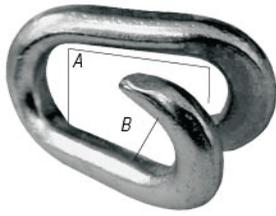
1.877.453.5050

www.dynaline.com

orders@dynaline.com



Chain & Rigging

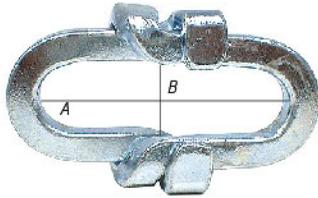


Repair Links

Mild steel. Clear zinc plated finish.

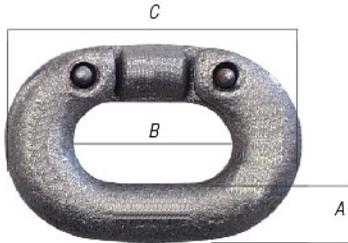


| PART# | CHAIN | A | B | W.L.L. | U.L.L. |
|-------|-------|--------|------|----------|----------|
| 66400 | 1/8" | 3/4" | 1/4" | 150 lb | 600 lb |
| 66401 | 3/16" | 1" | 1/2" | 200 lb | 800 lb |
| 66402 | 1/4" | 1-1/4" | 1/2" | 400 lb | 1,600 lb |
| 66403 | 5/16" | 1-1/2" | 3/4" | 700 lb | 2,800 lb |
| 66404 | 3/8" | 1-5/8" | 3/4" | 1,500 lb | 6,000 lb |



Link Locks

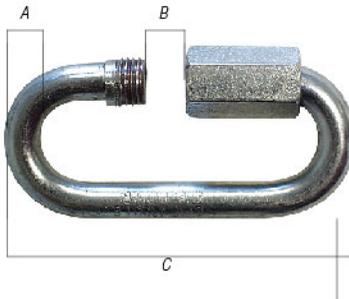
| PART# | CHAIN | A | B | W.L.L. | U.L.L. |
|-------|-------|--------|------|----------|-----------|
| 66413 | 1/4" | 2-1/4" | 5/8" | 1,000 lb | 3,700 lb |
| 66414 | 5/16" | 2-3/4" | 3/4" | 1,500 lb | 6,000 lb |
| 66415 | 3/8" | 3-1/8" | 3/4" | 3,000 lb | 12,000 lb |



"Missing Link" Connecting Links

Forged steel, Grade 30.

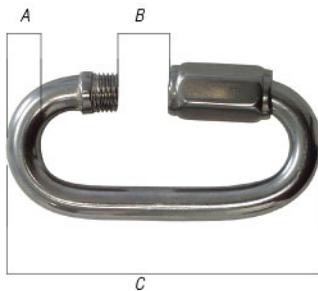
| PART# | CHAIN | A | B | C | W.L.L. |
|-------|-------|--------|--------|----------|----------|
| 66416 | 1/4" | 9/32" | 7/8" | 1-1/2" | 1,125 lb |
| 66417 | 5/16" | 11/32" | 15/16" | 1-11/16" | 1,700 lb |
| 66418 | 3/8" | 13/32" | 1-1/8" | 2-1/16" | 2,325 lb |



Quick Links - Zinc Plated

Zinc plated. Mild steel.

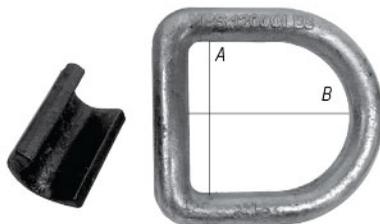
| PART# | A | B | C | W.L.L. | U.L.L. |
|-------|-------|--------|----------|----------|----------|
| 66430 | 1/8" | 3/16" | 1-7/16" | 220 lb | 550 lb |
| 66431 | 3/16" | 1/4" | 2" | 660 lb | 1,650 lb |
| 66432 | 1/4" | 9/32" | 2-1/4" | 880 lb | 2,200 lb |
| 66433 | 5/16" | 11/32" | 2-15/16" | 1,760 lb | 4,400 lb |
| 66434 | 3/8" | 7/16" | 3-9/16" | 2,200 lb | 5,500 lb |
| 66435 | 7/16" | 1/2" | 3-11/16" | 2,640 lb | 6,600 lb |
| 66436 | 1/2" | 9/16" | 4-1/8" | 3,300 lb | 8,250 lb |



Quick Links - Stainless Steel

A151 316 Stainless Steel.

| PART# | A | B | C | W.L.L. |
|-------|-------|--------|---------|----------|
| 64000 | 1/8" | 3/16" | 1-7/16" | 220 lb |
| 64001 | 5/32" | 7/32" | 1-5/8" | 400 lb |
| 64002 | 1/4" | 11/32" | 2-9/32" | 880 lb |
| 64003 | 5/16" | 3/8" | 2-7/8" | 1,600 lb |
| 64004 | 3/8" | 1/2" | 3-1/2" | 2,200 lb |



Forged-D-Ring With Weld-On Bracket

Forged, hot dipped, galvanized. Comes with weld-on bracket.

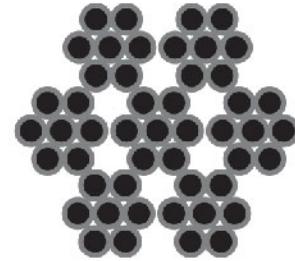
| PART# | WIRE DIAMETER | A | B | W.L.L. |
|-------|---------------|--------|--------|-----------|
| 66185 | 1/2" | 2-1/4" | 2-1/2" | 3,000 lb |
| 66186 | 5/8" | 3" | 3" | 4,500 lb |
| 66187 | 3/4" | 3" | 3" | 6,625 lb |
| 66188 | 1" | 3" | 4" | 11,750 lb |

Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**

Aircraft Cable 7 X 7 Construction

Galvanized 70# steel. Supplied on spools.

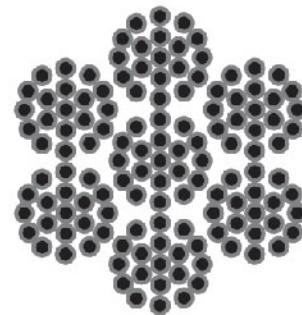
| PART# | CABLE DIAMETER | BREAK STRENGTH | SPOOL LENGTH |
|-------|----------------|----------------|--------------|
| 77000 | 1/16" | 480 lb | 500' |
| 77001 | 3/32" | 920 lb | 500' |
| 77002 | 1/8" | 1,700 lb | 250' |
| 77010 | 1/16" | 480 lb | 1,000' |
| 77011 | 3/32" | 920 lb | 1,000' |
| 77012 | 1/8" | 1,700 lb | 1,000' |



Aircraft Cable 7 X 19 Construction

Galvanized 70# steel. Supplied on spools.

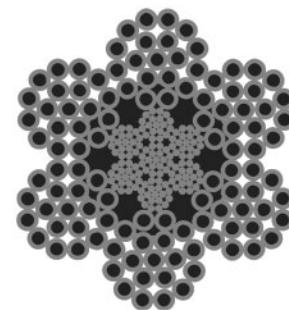
| PART# | CABLE DIAMETER | BREAK STRENGTH | SPOOL LENGTH |
|-------|----------------|----------------|--------------|
| 77003 | 5/32" | 2,800 lb | 250' |
| 77004 | 3/16" | 4,200 lb | 250' |
| 77005 | 1/4" | 7,000 lb | 250' |
| 77006 | 5/16" | 9,800 lb | 250' |
| 77007 | 3/8" | 14,400 lb | 250' |
| 77013 | 5/32" | 2,800 lb | 1,000' |
| 77014 | 3/16" | 4,200 lb | 1,000' |
| 77015 | 1/4" | 7,000 lb | 1,000' |
| 77016 | 5/16" | 9,800 lb | 1,000' |
| 77017 | 3/8" | 14,400 lb | 1,000' |



Wire Rope

Supplied in coils. Oily finish. Fibre core.

| PART# | ROPE DIAMETER | BREAK STRENGTH | SPOOL LENGTH |
|-------|---------------|----------------|--------------|
| 77020 | 1/2" | 22,000 lb | 100' |



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Malleable Iron Wire Rope Clips

Galvanized iron saddles. Meets Federal Specification FF-C-450, Type 1, Class 2*, (except 1/8"). Complete with U-bolts and nuts.

| PART# | CABLE | PACKAGE QUANTITY |
|-------|-------|------------------|
| 77030 | 1/8" | 10 |
| 77031 | 3/16" | 10 |
| 77032 | 1/4" | 10 |
| 77033 | 5/16" | 10 |
| 77034 | 3/8" | 5 |
| 77035 | 1/2" | 5 |
| 77036 | 5/8" | 1 |
| 77037 | 3/4" | 1 |
| 77038 | 7/8" | 1 |
| 77039 | 1" | 1 |



Forged Steel Wire Rope Clips

Forged steel body. Zinc plated finish. Meets Federal Specification FF-C-450, Type 1, Class 1**. Complete with U-bolts and nuts.

| PART# | CABLE | PACKAGE QUANTITY |
|-------|-------|------------------|
| 77040 | 1/8" | 5 |
| 77041 | 3/16" | 5 |
| 77042 | 1/4" | 5 |
| 77043 | 5/16" | 5 |
| 77044 | 3/8" | 5 |
| 77045 | 1/2" | 5 |
| 77046 | 5/8" | 1 |
| 77047 | 3/4" | 1 |
| 77048 | 7/8" | 1 |
| 77049 | 1" | 1 |



Stainless Steel Wire Rope Clips

Metric thread. Stainless Steel Grade 304***.

| PART# | CABLE | PACKAGE QUANTITY |
|-------|-------|------------------|
| 64020 | 1/8" | 5 |
| 64021 | 3/16" | 5 |
| 64022 | 1/4" | 5 |
| 64023 | 5/16" | 5 |
| 64024 | 3/8" | 5 |



*Type 1 - Single grip, single saddle, with U-bolts and nuts (MS16842).
Class 2 - Assembled with separate hex headed bolts and nuts (MS51868).

**Type 1 - Single grip, single saddle, with U-bolts and nuts (MS16842).
Class 1 - Steel saddle.

***Grade 304 - is the standard "18/8" stainless; it is the most versatile and most widely used stainless steel, available in a wider range of products, forms and finishes than any other. It has excellent forming and welding characteristics.

Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Cable Thimbles

Stainless Steel. Grade 304.

| PART# | CABLE | PACKAGE QUANTITY |
|-------|-------|------------------|
| 64040 | 1/8" | 5 |
| 64041 | 3/16" | 5 |
| 64042 | 1/4" | 5 |
| 64043 | 5/16" | 5 |
| 64044 | 3/8" | 5 |



Standard Wire Rope Thimbles

Zinc plated steel. Meets Federal Specification FF-T-276B, Type 2.

| PART# | CABLE | PACKAGE QUANTITY | PART# | CABLE | PACKAGE QUANTITY |
|-------|-------|------------------|-------|-------|------------------|
| 77050 | 1/8" | 10 | 77054 | 3/8" | 10 |
| 77051 | 3/16" | 10 | 77055 | 1/2" | 5 |
| 77052 | 1/4" | 10 | 77056 | 5/8" | 1 |
| 77053 | 5/16" | 10 | | | |



Heavy Wire Rope Thimbles

Hot dipped galvanized steel. Meets Federal Specification FF-T-276B, Type 3.

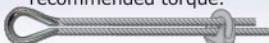
| PART# | CABLE | PACKAGE QUANTITY | PART# | CABLE | PACKAGE QUANTITY |
|-------|-------|------------------|-------|--------|------------------|
| 77060 | 1/4" | 10 | 77065 | 3/4" | 1 |
| 77061 | 5/16" | 10 | 77066 | 7/8" | 1 |
| 77062 | 3/8" | 10 | 77067 | 1" | 1 |
| 77063 | 1/2" | 5 | 77068 | 1-1/8" | 1 |
| 77064 | 5/8" | 1 | | | |



Warning: Thimbles are not designed to support loads.

WIRE ROPE CLIP INSTALLATION

1 Apply 1st clip one base width from dead end of the rope; U-bolt over dead end; live end rests in clip saddle. Tighten nuts evenly to recommended torque.



2 Apply 2nd clip as close to loop as possible; U-bolt over dead end; turn nuts firmly but do not tighten!



3 Space all other clips evenly between the first two.



4 Apply tension and tighten all nuts to recommended torque.
Re-check nut torque after rope has been in operation.

NOTE: Properly swagged cable sleeves are capable of maintaining over 90% of the breaking strength of the cable.

The maximum holding strength of cable stops are approximately 1/3 of the strength of the cable.

To determine the exact holding strength, a pull test must be performed prior to use.

Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Chain & Rigging

Cable Stops • Cable Sleeves • Swagers

1.877.453.3964

1.877.453.5050

www.dynaline.com

orders@dynaline.com

Cable Stops

Aluminum.



| PART# | CABLE | LENGTH | PACKAGE QUANTITY | DYNAPAK | PACKAGE QUANTITY |
|-------|-------|--------|------------------|---------|------------------|
| 77070 | 1/16" | 3/16" | 10 | 97070 | 10 x 77070 |
| 77071 | 3/32" | 5/16" | 10 | 97071 | 10 x 77071 |
| 77072 | 1/8" | 5/16" | 10 | 97072 | 10 x 77072 |
| 77073 | 5/32" | 5/16" | 10 | 97073 | 10 x 77073 |
| 77074 | 3/16" | 3/8" | 10 | 97074 | 10 x 77074 |
| 77075 | 1/4" | 11/16" | 5 | 97075 | 5 x 77075 |

Cable Sleeves (Ferrule)

Aluminum.



| PART# | CABLE | LENGTH | PACKAGE QUANTITY | DYNAPAK | PACKAGE QUANTITY |
|-------|-------|--------|------------------|---------|------------------|
| 77080 | 1/16" | 3/8" | 10 | 97080 | 10 x 77080 |
| 77081 | 3/32" | 1/2" | 10 | 97081 | 10 x 77081 |
| 77082 | 1/8" | 5/8" | 10 | 97082 | 10 x 77082 |
| 77083 | 5/32" | 9/16" | 10 | 97083 | 10 x 77083 |
| 77084 | 3/16" | 1" | 10 | 97084 | 6 x 77084 |
| 77085 | 1/4" | 1-1/8" | 10 | 97085 | 5 x 77085 |
| 77086 | 5/16" | 1-1/4" | 10 | | |
| 77087 | 3/8" | 1-1/2" | 10 | | |

NOTE:

Properly swagged cable sleeves are capable of maintaining over 90% of the breaking strength of the cable.

The maximum holding strength of cable stops are approximately 1/3 of the strength of the cable.

To determine the exact holding strength, a pull test must be performed prior to use.



Bench Swager

For in-shop, one location jobs. Multi-compression jaws swager for 1/16", 3/32", 1/8", 5/32" & 3/16" oval/stop sleeves.

| PART# | LENGTH | HEIGHT (OPEN) | WEIGHT |
|-------|---------|---------------|--------|
| 77101 | 22-1/2" | 24" | 3 kg |

Hand Swager

For installing aluminum or copper sleeves & stops. Heat-treated alloy jaws.



| PART# | CRIMPING CAPACITY | LENGTH |
|-------|-------------------------|--------|
| 77100 | 1/16" to 3/16" Diameter | 24" |



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



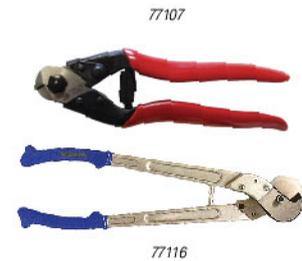
Chain & Rigging



Cable Cutters

Aluminum drop-forged handles. Heat-treated blades (HRC 56-63). SK-5 cutter material.

| PART# | REFERENCE# | CUTTING CAPACITY | OVERALL LENGTH |
|-------|------------|----------------------------|----------------|
| 77107 | C-7 | Up to 5/32" Diameter Cable | 7-1/2" |
| 77116 | C-16 | Up to 5/8" Diameter Cable | 23" |



Tire Chain Pliers

Opens & closes chain hardware easily. Alloy steel jaws. Steel handles with rubber hand grips.

| PART# | OVERALL LENGTH | JAW OPENING |
|-------|----------------|-------------|
| 68100 | 32" | 2" |



Tire Chain Hardware

Made from C-1020 carbon steel.

| PART# | DESCRIPTION | OVERALL LENGTH |
|-------|-------------|----------------|
| 68012 | C-Hook | 4" |
| 68013 | Boomer | 6-1/2" |
| 68014 | C-Link | 2-1/2" |
| 68015 | C-Hook | 3-1/2" |



Standard Single Pulley Block

| PART# | SIZE | W.L.L. | ROPE DIAMETER | OVERALL LENGTH | DESCRIPTION |
|-------|------|---------|---------------|----------------|---|
| 80335 | 3" | 1/2 Ton | 8 mm (5/16") | 11" | Loop, Safety Latch, Access Latch & Grease Fitting |



Standard Double Pulley Block

| PART# | SIZE | W.L.L. | ROPE DIAMETER | OVERALL LENGTH | DESCRIPTION |
|-------|------|---------|---------------|----------------|-------------|
| 80350 | 3" | 1/2 Ton | 8 mm (5/16") | 11" | Loop |
| 80355 | 4" | 1 Ton | 10 mm (3/8") | 13" | Loop |



Single Pulley Block With Eye

| PART# | SIZE | W.L.L. | ROPE DIAMETER | OVERALL LENGTH | DESCRIPTION |
|-------|------|---------|---------------|----------------|--|
| 80360 | 3" | 1/2 Ton | 8 mm (5/16") | 11" | Eye, Access Latch, Safety Latch & Grease Fitting |



Access Latch



Grease Fitting

Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**





Heavy Duty Snatch Block With Hook

The hook swivels.

| PART# | PULLEY DIAMETER | ROPE DIAMETER | W.L.L. | TON |
|-------|-----------------|---------------|-----------|-----|
| 80270 | 3" | 3/8" | 4,000 lb | 2 |
| 80271 | 4-1/2" | 1/2" | 8,000 lb | 4 |
| 80272 | 6" | 3/4" | 16,000 lb | 8 |
| 80273 | 8" | 3/4" | 16,000 lb | 8 |



Heavy Duty Snatch Block With Shackle

| PART# | PULLEY DIAMETER | ROPE DIAMETER | W.L.L. | TON |
|-------|-----------------|---------------|-----------|-----|
| 80280 | 3" | 3/8" | 4,000 lb | 2 |
| 80281 | 4-1/2" | 1/2" | 8,000 lb | 4 |
| 80282 | 6" | 3/4" | 16,000 lb | 8 |
| 80283 | 8" | 3/4" | 16,000 lb | 8 |



Heavy Duty Snatch Block Tail Boards

| PART# | PULLEY DIAMETER | ROPE DIAMETER | W.L.L. | TON |
|-------|-----------------|---------------|-----------|-----|
| 80290 | 3" | 3/8" | 4,000 lb | 2 |
| 80291 | 4-1/2" | 1/2" | 8,000 lb | 4 |
| 80292 | 6" | 3/4" | 16,000 lb | 8 |
| 80293 | 8" | 3/4" | 16,000 lb | 8 |



Trolleys

Rugged steel construction. Lifetime lubricated & sealed bearings. Proof tested and certified. Built-in bumper guards. Use on straight or curved tracks. Adjustable to various beams. To be used with I beams.

| PART# | CAPACITY | BEAM WIDTH |
|-------|----------|--------------------|
| 80301 | 1 Ton | 2-15/16 - 4-15/16" |
| 80302 | 2 Ton | 3-15/16 - 5-15/16" |
| 80303 | 3 Ton | 3-15/16 - 5-15/16" |
| 80305 | 5 Ton | 4-15/16 - 6-7/8" |



Beam Clamps

Rugged steel construction. Proof tested & certified. Use on straight or curved tracks. Adjustable to various beams.

| PART# | CAPACITY | BEAM WIDTH |
|-------|----------|--------------------|
| 80320 | 1 Ton | 2-15/16 - 8-11/16" |
| 80321 | 2 Ton | 2-15/16 - 8-11/16" |
| 80322 | 3 Ton | 3-1/8 - 12-5/8" |
| 80323 | 5 Ton | 3-1/8 - 12-5/8" |



Cable Pullers with Winch

Designed to lift, stretch, lower or pull heavy loads. Features double ratchet wheel brake system, and hooks with safety latches. Snatch block included.

| PART# | SAFE WORKING CAPACITY | MAX. RATED CAPACITY | HOOK SIZE | CABLE DIAMETER | CABLE LENGTH | WEIGHT |
|-------|-----------------------|---------------------|-----------|----------------|--------------|--------|
| 11351 | 1/2 Ton | 1 Ton | 3/8" | 5/32" | 6.0 ft. | 1.9 kg |
| 11352 | 1 Ton | 2 Ton | 3/8" | 5/32" | 7.21 ft. | 2.5 kg |
| 11354 | 2 Ton | 4 Ton | 5/16" | 7/32" | 9.84 ft. | 5.2 kg |

Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**



Lever Hoists

Lightweight, compact and portable. Impact-resistant, rugged steel body construction. Features short, low effort, 360°rotating handle. Equipped with Easy Free chain, Latch-type swivel hooks, and high-tensile alloy chain.

| PART# | RATED CAPACITY (TONS) | CHAIN DIA | LIFT | MINIMUM CLEARANCE | LENGTH | TEST LOAD (TONS) | REPLACEMENT HOOKS TOP PART# | REPLACEMENT HOOKS BOTTOM PART# |
|-------|-----------------------|-----------|------|-------------------|-----------|------------------|-----------------------------|--------------------------------|
| 80259 | 1/4 | 3/16" | 59" | 10-5/8" | 10-13/32" | 1-5/8 | 80259-1 | 80259-2 |
| 80260 | 1/2 | 3/16" | 59" | 10-5/8" | 10-13/32" | 1-5/8 | 80260-1 | 80260-2 |
| 80261 | 3/4 | 7/32" | 59" | 11-13/32" | 10-7/16" | 1-1/8 | 80261-1 | 80261-2 |
| 80262 | 1 | 1/4" | 59" | 12-13/16" | 10-7/16" | 1-1/2 | 80262-1 | 80262-2 |
| 80263 | 1-1/2 | 9/32" | 59" | 14-3/16" | 16-1/8" | 2-1/4 | 80263-1 | 80263-2 |
| 80264 | 3 | 11/32" | 59" | 18-1/2" | 16-1/8" | 4-1/2 | 80264-1 | 80264-2 |

Chain Hoists

Lightweight, compact and portable. Impact-resistant, rugged steel body construction. Features short, low effort, 360°rotating handle. Equipped with Easy Free chain, Latch-type swivel hooks, and high-tensile alloy chain.

- *Steel Formed Case to protect both gear and hand chain wheel slides against external shock.*
- *Double Cover Protection to stop moisture and dirt from entering into the hand chain wheel case and the brake cover.*
- *Break Mechanism will activate instantly when operation is stopped, whether the load is light or heavy.*
- *Double Ratchet Pawls for extra safety. Should one pawl fail, the other restrains the load.*
- *Powder Metal Bushing to increase mechanical efficiency and reduce the hand chain pull strength.*
- *Load Chain Guide & Stripper to assure proper fit of load chain to load sheave. Also protects against dirt and moisture gathering in the load sheave.*
- *Slack End Anchorage that serves as a limit stopper to prevent any accidents caused by over-lowering heavy loads.*
- *Grade 80 Alloy Load Chain specially calibrated for hand chain block usage. All of the load chain meets or exceeds ISO and DIN standards.*
- *Hot forged, heat treated, swivel hooks with safety latches to ensure proper hooking to the load or sling.*

| PART# | STANDARD RATED W.L.L. | LIFT | HEADROOM | HANDLE EFFORT | TEST LOAD (TONS) | REPLACEMENT TOP HOOKS | REPLACEMENT BOTTOM HOOKS |
|-------|-----------------------|------|----------|---------------|------------------|-----------------------|--------------------------|
| 80250 | 1/2 Ton | 8.2' | 10-3/4" | 48 lb | 3/4 | 80250-1 | 80250-2 |
| 80251 | 1 Ton | 8.2' | 11-3/4" | 57 lb | 1-1/2 | 80251-1 | 80251-2 |
| 80252 | 1-1/2 Ton | 9.8' | 14-3/4" | 66 lb | 2-1/4 | 80252-1 | 80252-2 |
| 80253 | 2 Ton | 9.8' | 14-3/4" | 77 lb | 3 | 80253-1 | 80253-2 |
| 80254 | 3 Ton | 9.8' | 20-3/4" | 77 lb | 4-1/2 | 80254-1 | 80254-2 |



Sizes are approximate. Specifications subject to change without notice. **Not Recommended for overhead lifting.**





GENERAL HARDWARE



| | |
|---|----------|
| A | |
| Adjustable Clevis Pins | 275 |
| Aluminum Snap Links | 273 |
| Aluminum Spring Snap | 268 |
| B | |
| Baby Square Eye Snaps | 271 |
| Bolt Snaps | 270 |
| Bronze Animal Snap | 272 |
| Bull Snap | 269 |
| C | |
| Cap Snap | 269 |
| Carabiner with Magnet | 273 |
| Clevis Pin Dynapaks | 275 |
| Clevis Pins | 275 |
| Cornice Hooks | 262 |
| D | |
| Dog Lead Snap | 269 |
| Double Hook With Swivel Eye | 260 |
| Die Cast Awning Pulleys | 259 |
| Drawbar Spring | 279 |
| D-Rings | 265 |
| E | |
| E Retainer Rings | 282 |
| External Retainer Rings | 284 |
| Eye & Eye Turnbuckles | 266, 267 |
| Eye Bull Snaps | 272 |
| Eyebolts | 263 |
| F | |
| Fixed - Steel Pulley Blocks | 259, 260 |
| Flat Spring Snap | 272 |
| G | |
| Galvanized Dock Rope Cleat | 273 |
| H | |
| Harness Ring | 265 |
| Heavy Duty D-Rings | 265 |
| Hook & Eye Turnbuckles | 265, 267 |
| Hook & Hook Turnbuckles | 266 |
| I | |
| Internal Retainer Rings | 283 |
| J | |
| Jaw & Jaw Turnbuckles | 267 |
| K | |
| Keystocks | 256 |
| L | |
| Lagscrew Eyebolts | 263 |
| Lever Snaps | 272 |
| Loop Snaps | 271 |
| M | |
| Machinery Bushings | 276 |
| Merchandiser - Aluminum Pulleys | 254 |
| Merchandiser - Eyebolts & Rings | 252 |
| Merchandiser - General Hardware | 252, 257 |
| Merchandiser - Machinery Bushings | 256 |
| Merchandiser - Pulley Blocks | 253 |
| Merchandiser - Retainer Rings | 256 |
| Merchandiser - Retainer Rings Tilt Bins | 257 |
| Merchandiser - Snaps | 252, 255 |
| Merchandiser - Springs | 256 |

| | |
|--|---------------|
| Merchandiser - Turnbuckles | 254 |
| Merchandiser - U-Bolts | 253 |
| Mounting Rings | 264 |
| O | |
| Open Decoy Snaps | 271 |
| Open Eye Snaps | 271 |
| P | |
| Packaged Compression Springs | 280, 281 |
| Packaged Extension Springs | 277, 278, 279 |
| Panic Snap | 272 |
| R | |
| Rectangular Keystock | 274 |
| Replacement Sheaves | 261 |
| S | |
| Safety Lanyard Snaps | 268 |
| Screw Hooks | 262 |
| Security Snaps | 272 |
| S-Hooks | 261 |
| Shoulder Eyebolts | 263 |
| Single Fixed - Die Cast Awning Pulleys | 258 |
| Single Hook - Steel Pulley Blocks | 260 |
| Single Swivel - Die Cast Awning Pulleys | 259 |
| Solid - Die Cast Aluminum Pulleys | 258 |
| Solid Snap Hook | 269 |
| Split Key Rings | 265 |
| Spoked - Die Cast Aluminum Pulleys | 258 |
| Spring Snap | 271 |
| Square Keystock | 274 |
| Stainless Steel Bolt Snaps | 268 |
| Stainless Steel Security Snaps | 268 |
| Stainless Steel Snap Links | 273 |
| Stainless Steel Spring Snaps | 268 |
| Stake Eye - Stake Rack Hardware | 261 |
| Stake Hooks - Stake Rack Hardware | 261 |
| Stake Pocket | 261 |
| Steel Snap Links | 273 |
| Step Keystock | 274 |
| Swivel - Steel Pulley Blocks | 259 |
| Swivel Eye - Steel Pulley Blocks | 260 |
| Swivel Eye Snaps | 269 |
| Swivel Loop Snaps | 271 |
| Swivel Security Snaps | 272 |
| Swivel Snaps | 271 |
| T | |
| Tarp Hooks | 262 |
| Trigger Snaps | 270 |
| U | |
| U-Bolts - Round | 264 |
| U-Bolts - Square | 264 |
| V | |
| Variable Speed - Die Cast Aluminum Pulleys | 258 |
| W | |
| Welded Steel Ring | 265 |





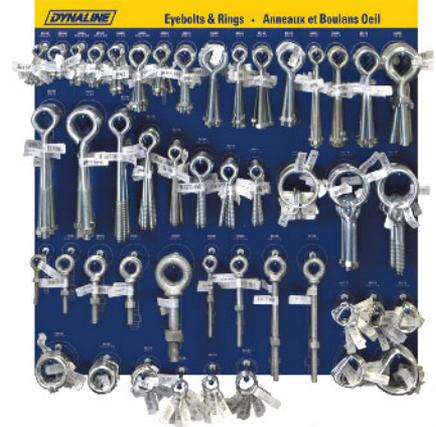
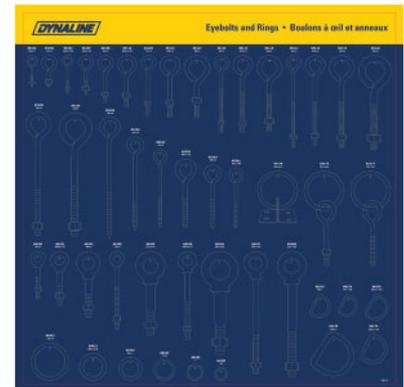
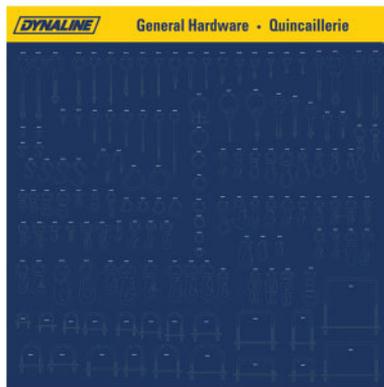
Your Trusted Source.



General Hardware

Dynaline General Hardware Merchandisers

Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.



General Hardware Merchandiser

| PART# | CONTENTS |
|--------|---|
| 01081 | General Hardware Backdrop Only , 48" x 48" |
| 01081K | Full General Hardware Planogram . Includes 01081 and the products. |

i Full product breakdown on page 41

Snaps Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00448 | Snaps Display Board Only , 24" x 24" |
| 00448K | Full Snaps Merchandiser . Includes 00448 display board, 52 pegs (80004) and products. |

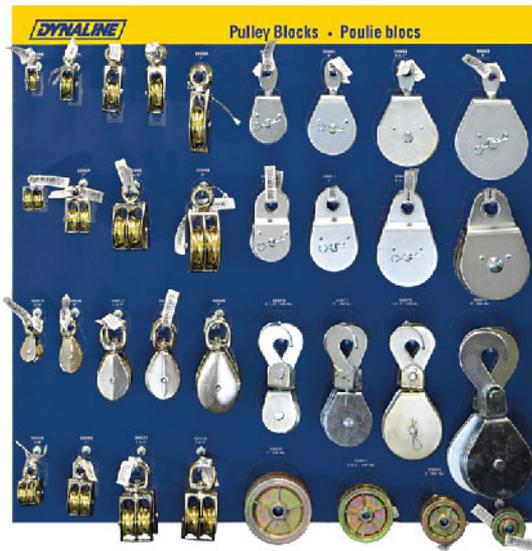
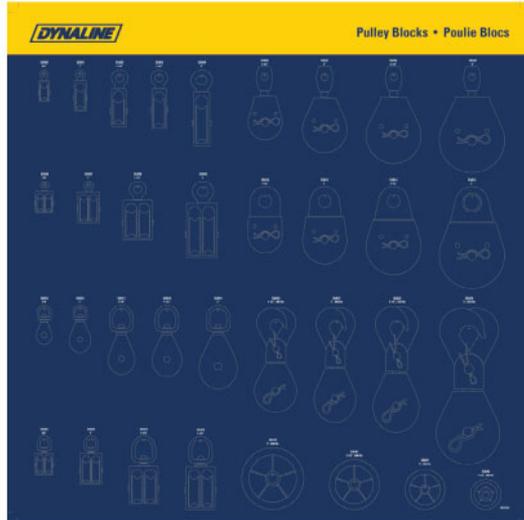
i Full product breakdown on page 43

Eyebolts & Rings Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00611 | Eyebolts & Rings Display Board Only , 24" x 24" |
| 00611K | Full Eyebolts & Rings Merchandiser . Includes 00611 display board, 47 pegs (80004) and the products. |

i Full product breakdown on page 44

Sizes are approximate. Specifications subject to change without notice.

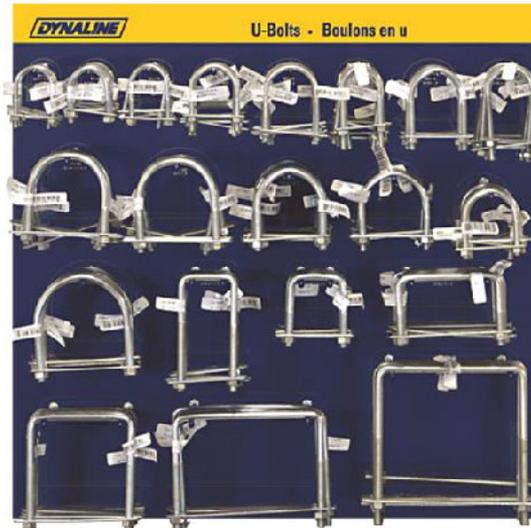
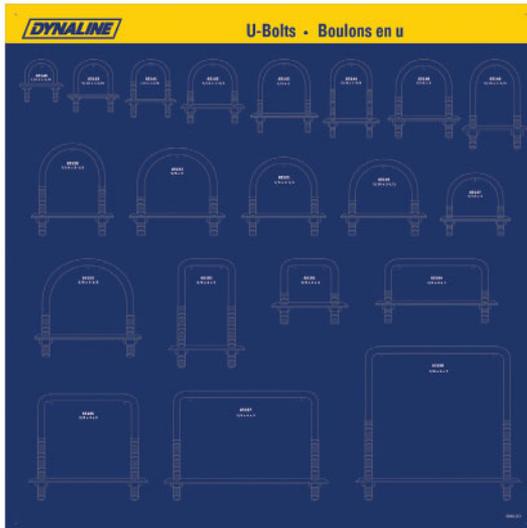


Pulley Blocks Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00334 | Pulley Blocks Display Board Only , 24" x 24" |
| 00334K | Full Pulley Blocks Merchandiser . Includes 00334 display board, 34 pegs (80004) and the products. |



i Full product breakdown on page 46



U-Bolts Merchandiser

| PART# | CONTENTS |
|---------------|--|
| 00612 | U-Bolts Display Board Only , 24" x 24" |
| 00612K | Full U-Bolts Merchandiser . Includes 00612 display board, 26 pegs (80004) and the products. |



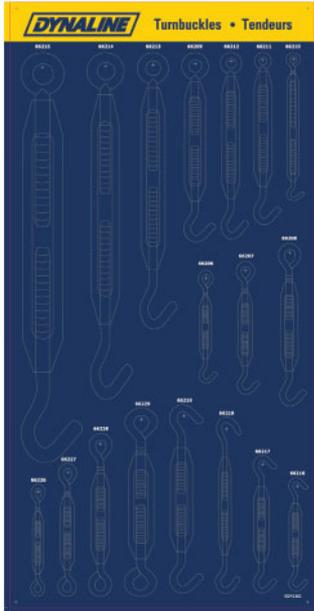
i Full product breakdown on page 45

Sizes are approximate. Specifications subject to change without notice.





General Hardware



Turnbuckles Merchandiser - General Purpose

| PART# | CONTENTS |
|--------|---|
| 00416 | Turnbuckles Display Board Only , 12" x 24" |
| 00416K | Full General Purpose Turnbuckles Merchandiser. Includes 00416 display board, 19 pegs (80004) and products. |

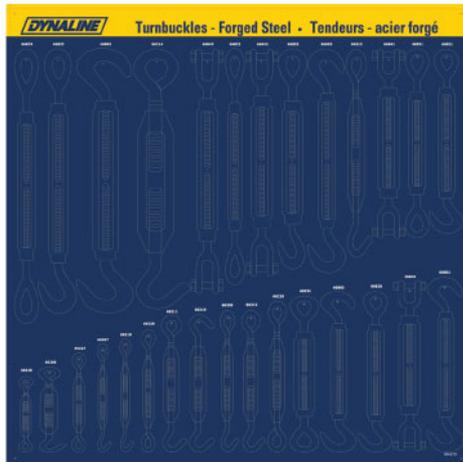
i Full product breakdown on page 48



Aluminum Pulleys Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00335 | Aluminum Pulley Display Boards Only , two 24" x 24" |
| 00335K | Full Aluminum Pulleys Merchandiser. Includes two 00335 display boards, 36 pegs (80004) and the products below: |

i Full product breakdown on page 47



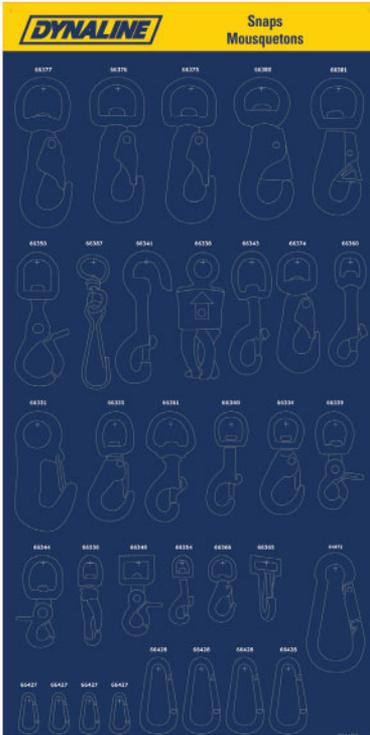
Turnbuckles Merchandiser - Forged Steel

| PART# | CONTENTS |
|--------|--|
| 00417 | Forged Steel Turnbuckles Display Board Only , 24" x 24" |
| 00417K | Full Forged Steel Turnbuckles Merchandiser. Includes 00417 display board, 30 pegs (80004) and products. |

i Full product breakdown on page 48

Sizes are approximate. Specifications subject to change without notice.

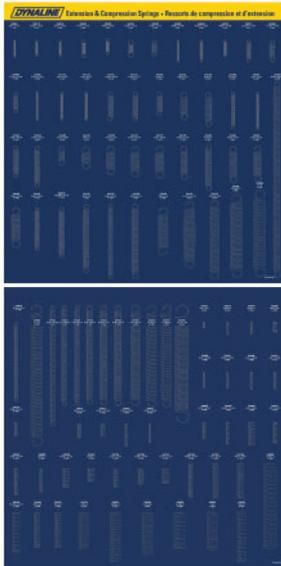




Snaps Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00447 | Snaps Display Board Only , 12" x 24" |
| 00447K | Full Snaps Merchandiser . Includes 00447 display board, 33 pegs (80004) and products. |

i Full product breakdown on page 50



Springs Merchandiser - Retail Packaged

| PART# | CONTENTS |
|--------|--|
| 00242 | Springs Display Boards Only . Includes two 24" x 24" full color boards. |
| 00242K | Full Springs Merchandiser . Includes 00242 display boards, 100 pegs (80004) and products. |

i Full product breakdown on page 51

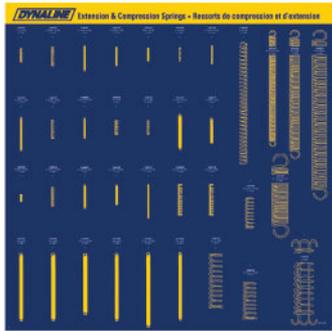
Springs - Expanded Selection 1

| PART# | CONTENTS |
|--------|--|
| 00244 | Springs Display Board Only , 24" x 24" |
| 00244K | Full Springs Merchandiser Expansion 1 for 00242K. Includes 00242 display board, 34 pegs (80004) and products. |

i Full product breakdown on page 52

Sizes are approximate. Specifications subject to change without notice





Springs - Expanded Selection 2

| PART# | CONTENTS |
|--------|--|
| 00248 | Springs Display Board Only , 24" x 24" |
| 00248K | Full Springs Merchandiser Expansion 2 for 00242K. Includes 00248 display board, 36 pegs (80004) and products. |

Full product breakdown on page 52



Retainer Rings Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00245 | Retainer Rings Display Board Only , 24" x 24" |
| 00245K | Full Retainer Rings Merchandiser. Includes 00245 display board, cornice hooks (65043) and products. |

Full product breakdown on page 53



Machinery Bushings Merchandiser

| PART# | CONTENTS |
|--------|--|
| 00235 | Machinery Bushings Display Board Only , 12" x 24" |
| 00235K | Full Machinery Bushings Merchandiser. Includes 00235 display board, 39 pegs (80004) and products. |

Full product breakdown on page 55



Keystock



00285

| PART# | CONTENTS |
|-------|---|
| 00285 | Keystock Bin only. 8 compartments, made of durable blue plastic. Dimensions: 10" x 9-1/8" x 1-1/2" |



00255K

| PART# | CONTENTS |
|--------|--|
| 00255K | Full Square Keystock Merchandiser. 37 pieces, 12" long / 6 part #'s. Includes 00285 Keystock Bin. |

| PART# | CONTENTS |
|--------|---|
| 00265K | Full Rectangular Keystock Merchandiser. 37 pieces, 12" long / 8 part #'s. Includes 00285 Keystock Bin. |

| PART# | CONTENTS |
|--------|---|
| 00275K | Full Step Keystock Merchandiser. 16 pieces, 12" long / 8 part #'s. Includes 00285 Keystock Bin |

Full product breakdown on page 55

Sizes are approximate. Specifications subject to change without notice.



Retainer Rings Tilt Bins Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00746K Full Retainer Rings Tilt Bin Merchandiser. Dimensions: 23-5/8" x 2-1/2" x 26-1/2"
 Includes Tilt Bins, assembly hardware and the products.

i Full product breakdown on page 54

For empty tilt bins, see the end of this merchandiser section.

General Hardware Bulk Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00028 Bulk Display Rack Only - 72" x 32" x 24" - 7 shelves

00034K Full Merchandiser. 255 part #'s, 1930 pieces. Includes: 4 sign headers, bulk bin interlocking displays, bin labels.

i Full product breakdown on page 10



Sizes are approximate. Specifications subject to change without notice.





Solid - Die Cast Aluminum Pulleys

Single groove for 3L, 4L or "A" belts. Supplied with 5/16" x 1/2" UNC set screws.



| PART# | OUTSIDE DIAMETER | BORE | KEYWAY | PART# | OUTSIDE DIAMETER | BORE | KEYWAY |
|--------------------------------|------------------|------|--------|--------------------------------|------------------|------|--------|
| <input type="checkbox"/> 55400 | 1-1/2" | 1/2" | No | <input type="checkbox"/> 55413 | 3" | 3/4" | Yes |
| <input type="checkbox"/> 55401 | 1-1/2" | 5/8" | No | <input type="checkbox"/> 55414 | 3-1/2" | 1/2" | No |
| <input type="checkbox"/> 55402 | 2" | 1/2" | No | <input type="checkbox"/> 55415 | 3-1/2" | 5/8" | Yes |
| <input type="checkbox"/> 55403 | 2" | 5/8" | Yes | <input type="checkbox"/> 55416 | 3-1/2" | 3/4" | Yes |
| <input type="checkbox"/> 55404 | 2" | 3/4" | Yes | <input type="checkbox"/> 55417 | 4" | 1/2" | No |
| <input type="checkbox"/> 55405 | 2-1/4" | 1/2" | No | <input type="checkbox"/> 55418 | 4" | 5/8" | Yes |
| <input type="checkbox"/> 55406 | 2-1/4" | 5/8" | Yes | <input type="checkbox"/> 55419 | 4" | 3/4" | Yes |
| <input type="checkbox"/> 55407 | 2-1/4" | 3/4" | Yes | <input type="checkbox"/> 55420 | 4-1/2" | 1/2" | No |
| <input type="checkbox"/> 55408 | 2-1/2" | 1/2" | No | <input type="checkbox"/> 55421 | 4-1/2" | 5/8" | Yes |
| <input type="checkbox"/> 55409 | 2-1/2" | 5/8" | Yes | <input type="checkbox"/> 55422 | 4-1/2" | 3/4" | Yes |
| <input type="checkbox"/> 55410 | 2-1/2" | 3/4" | Yes | <input type="checkbox"/> 55423 | 5" | 1/2" | No |
| <input type="checkbox"/> 55411 | 3" | 1/2" | No | <input type="checkbox"/> 55424 | 5" | 5/8" | Yes |
| <input type="checkbox"/> 55412 | 3" | 5/8" | Yes | <input type="checkbox"/> 55425 | 5" | 3/4" | Yes |

Spoked - Die Cast Aluminum Pulleys



| PART# | OUTSIDE DIAMETER | BORE | KEYWAY | PART# | OUTSIDE DIAMETER | BORE | KEYWAY |
|--------------------------------|------------------|------|--------|--------------------------------|------------------|------|--------|
| <input type="checkbox"/> 55426 | 6" | 1/2" | No | <input type="checkbox"/> 55430 | 7" | 5/8" | Yes |
| <input type="checkbox"/> 55427 | 6" | 5/8" | Yes | <input type="checkbox"/> 55431 | 7" | 3/4" | Yes |
| <input type="checkbox"/> 55428 | 6" | 3/4" | Yes | <input type="checkbox"/> 55433 | 8" | 5/8" | Yes |
| <input type="checkbox"/> 55429 | 7" | 1/2" | No | <input type="checkbox"/> 55434 | 8" | 3/4" | Yes |

Variable Speed - Die Cast Aluminum Pulleys

Solid type. For "A" & "B" belts. Opening the pulley increases the speed at which it rotates. Supplied with set screws.



| PART# | OUTSIDE DIAMETER | BORE | KEYWAY |
|--------------------------------|------------------|------|--------|
| <input type="checkbox"/> 55490 | 3-1/4" | 1/2" | No |
| <input type="checkbox"/> 55491 | 3-1/4" | 5/8" | Yes |
| <input type="checkbox"/> 55492 | 3-1/4" | 3/4" | Yes |

Single Fixed - Die Cast Awning Pulleys



| PART# | PULLEY DIAMETER | ROPE DIAMETER | EYE DIAMETER | W.L.L. |
|--------------------------------|-----------------|---------------|--------------|--------|
| <input type="checkbox"/> 55900 | 3/4" | up to 3/16" | 3/16" | 65 lb |
| <input type="checkbox"/> 55901 | 1" | up to 1/4" | 1/4" | 110 lb |
| <input type="checkbox"/> 55902 | 1-1/4" | up to 3/8" | 3/8" | 165 lb |
| <input type="checkbox"/> 55903 | 1-1/2" | up to 3/8" | 3/8" | 220 lb |
| <input type="checkbox"/> 55904 | 2" | up to 1/2" | 1/2" | 330 lb |

Sizes are approximate. Specifications subject to change without notice.



Double Fixed - Die Cast Awning Pulleys

-
-
-
-

| PART# | PULLEY DIAMETER | ROPE DIAMETER | EYE DIAMETER | W.L.L. |
|-------|-----------------|---------------|--------------|--------|
| 55906 | 3/4" | up to 3/16" | 3/16" | 65 lb |
| 55907 | 1" | up to 1/4" | 3/16" | 110 lb |
| 55908 | 1-1/2" | up to 3/8" | 3/8" | 220 lb |
| 55909 | 2" | up to 1/2" | 1/2" | 330 lb |



Single Swivel - Die Cast Awning Pulleys

-
-
-
-
-

| PART# | PULLEY DIAMETER | ROPE DIAMETER | EYE DIAMETER | W.L.L. |
|-------|-----------------|---------------|--------------|--------|
| 55915 | 3/4" | up to 3/16" | 1/2" | 65 lb |
| 55916 | 1" | up to 1/4" | 7/16" | 110 lb |
| 55917 | 1-1/4" | up to 3/8" | 13/16" | 165 lb |
| 55918 | 1-1/2" | up to 3/8" | 13/16" | 220 lb |
| 55919 | 2" | up to 1/2" | 13/16" | 330 lb |



Double Swivel - Die Cast Awning Pulleys

-
-
-
-

| PART# | PULLEY DIAMETER | ROPE DIAMETER | EYE DIAMETER | W.L.L. |
|-------|-----------------|---------------|--------------|--------|
| 55925 | 3/4" | up to 3/16" | 7/16" | 65 lb |
| 55926 | 1" | up to 1/4" | 7/16" | 110 lb |
| 55927 | 1-1/4" | up to 3/8" | 13/16" | 165 lb |
| 55928 | 1-1/2" | up to 3/8" | 13/16" | 220 lb |



Swivel - Steel Pulley Blocks

-
-
-
-

| PART# | SHEAVE DIAMETER | LENGTH | ROPE DIAMETER | EYE DIAMETER | W.L.L. |
|-------|-----------------|--------|---------------|--------------|--------|
| 55800 | 1-1/2" | 3-1/2" | up to 3/8" | 3/8" | 460 lb |
| 55801 | 2" | 4" | up to 3/8" | 3/8" | 480 lb |
| 55802 | 2-1/2" | 4-1/2" | up to 3/8" | 3/8" | 550 lb |
| 55803 | 3" | 4-3/4" | up to 1/2" | 3/8" | 650 lb |



Fixed - Steel Pulley Blocks

-
-
-
-

| PART# | SHEAVE DIAMETER | LENGTH | ROPE DIAMETER | EYE DIAMETER | W.L.L. |
|-------|-----------------|--------|---------------|--------------|--------|
| 55810 | 1-1/2" | 3-1/4" | up to 3/8" | 1/2" | 420 lb |
| 55811 | 2" | 3-3/4" | up to 3/8" | 1/2" | 480 lb |
| 55812 | 2-1/2" | 4-1/4" | up to 3/8" | 1/2" | 550 lb |
| 55813 | 3" | 4-3/4" | up to 3/8" | 3/4" | 650 lb |



Sizes are approximate. Specifications subject to change without notice.



Swivel Eye - Steel Pulley Blocks (Deuer Type)

| PART# | DIAMETER | LENGTH | MAXIMUM CABLE DIAMETER | EYE DIAMETER | W.L.L. |
|-------|----------|--------|------------------------|--------------|--------|
| 55850 | 1-1/2" | 3-1/2" | 3/16" | 3/8" | 460 lb |
| 55851 | 2" | 4-1/2" | 3/16" | 3/8" | 480 lb |
| 55852 | 2-1/2" | 5" | 1/4" | 3/8" | 550 lb |
| 55853 | 3" | 4-3/4" | 1/4" | 3/8" | 650 lb |



Fixed Eye - Steel Pulley Blocks (Deuer Type)

| PART# | DIAMETER | LENGTH | MAXIMUM CABLE DIAMETER | EYE DIAMETER | W.L.L. |
|-------|----------|--------|------------------------|--------------|--------|
| 55860 | 1-1/2" | 3-1/4" | 3/16" | 1/2" | 420 lb |
| 55861 | 2" | 3-3/4" | 3/16" | 1/2" | 480 lb |
| 55862 | 2-1/2" | 4-1/4" | 1/4" | 1/2" | 550 lb |
| 55863 | 3" | 4-3/4" | 1/4" | 3/4" | 650 lb |



Double Hook With Swivel Eye - Steel Pulley Blocks (Deuer Type)

| PART# | DIAMETER | LENGTH | MAXIMUM CABLE DIAMETER | W.L.L. |
|--------------------------------|----------|--------|------------------------|--------|
| <input type="checkbox"/> 55870 | 1-1/2" | 5" | 3/16" | 460 lb |
| <input type="checkbox"/> 55871 | 2" | 5-1/2" | 3/16" | 480 lb |
| <input type="checkbox"/> 55872 | 2-1/2" | 6" | 1/4" | 550 lb |
| <input type="checkbox"/> 55873 | 3" | 7-1/2" | 1/4" | 650 lb |



Single Hook - Steel Pulley Blocks (Deuer Type)

| PART# | DIAMETER | LENGTH | MAXIMUM CABLE DIAMETER | W.L.L. |
|-------|----------|--------|------------------------|--------|
| 55880 | 1-1/2" | 5" | 3/16" | 460 lb |
| 55881 | 2" | 5-1/2" | 3/16" | 480 lb |
| 55882 | 2-1/2" | 6" | 1/4" | 550 lb |
| 55883 | 3" | 7-1/2" | 1/4" | 650 lb |

Sizes are approximate. Specifications subject to change without notice.



Replacement Sheaves

For heavy duty pulley blocks. Bronze bushing bore.

| PART# | SHEAVE DIAMETER | BORE SIZE | W.L.L. |
|-------|-----------------|-----------|--------|
| 55890 | 1-1/2" | 5/16" | 460 lb |
| 55891 | 2" | 5/16" | 480 lb |
| 55892 | 2-1/2" | 5/16" | 550 lb |
| 55893 | 3" | 5/16" | 650 lb |
| 55840 | 1-1/2" | 5/16" | 420 lb |
| 55841 | 2" | 5/16" | 480 lb |
| 55842 | 2-1/2" | 5/16" | 550 lb |
| 55843 | 3" | 7/16" | 650 lb |



Stake Hooks - Stake Rack Hardware

Ductile iron. Clear zinc plated finish. Rockwell hardness: 5.4 – 18 (HRC).

| PART# | DESCRIPTION | PIN LENGTH | PIN DIAMETER |
|-------|-------------|------------|--------------|
| 23050 | Left-Hand | 3" | 9/16" |
| 23051 | Right-Hand | 3" | 9/16" |
| 23052 | Left-Hand | 6" | 9/16" |
| 23053 | Right-Hand | 6" | 9/16" |



Stake Eye - Stake Rack Hardware

| PART# | EYE INSIDE DIAMETER |
|-------|---------------------|
| 23054 | 5/8" |



Stake Pocket

| PART# | DESCRIPTION |
|--------|---|
| 102395 | Stake pocket, 1-1/2" x 3-1/4" opening x 2-1/4" high powder coat finish, black |



S-Hooks

Clear zinc plated finish.

| BAG PACKAGE | | DYNAPAK PACKAGE | | WIRE DIAMETER | OVERALL LENGTH |
|-------------|------------------|-----------------|------------------|----------------|----------------|
| PART# | PACKAGE QUANTITY | PART # | PACKAGE QUANTITY | | |
| 66230 | 10 | 96230 | 10 | 0.093" (3/32") | 1" |
| 66232 | 10 | 96232 | 10 | 0.105" (7/64") | 1-3/32" |
| 66234 | 10 | 96234 | 10 | 0.120" (1/8") | 1-3/8" |
| 66235 | 10 | 96235 | 10 | 0.162" (5/32") | 1-1/2" |
| 66236 | 10 | 96236 | 6 | 0.141" (9/64") | 2-1/8" |
| 66238 | 10 | 96238 | 6 | 0.250" (1/4") | 2-5/8" |
| 66239 | 10 | 96239 | 6 | 0.188" (3/16") | 3" |



Sizes are approximate. Specifications subject to change without notice.

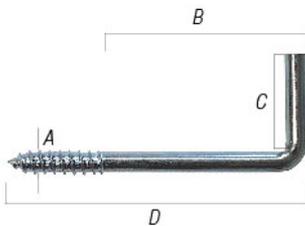




Tarp Hooks

Zinc plated formed steel.

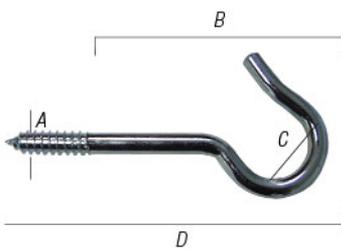
| PART# | WIRE DIAMETER | OVERALL LENGTH | PACKAGE QUANTITY |
|--|---------------|----------------|------------------|
|  66423 | 3/8" | 3-1/2" | 10 |
|  66424 | 1/4" | 2-1/2" | 10 |



Cornice Hooks

Clear zinc plated finish.

| PART# | A | B | C | D | PACKAGE QUANTITY |
|--------------|-------|--------|--------|----------|------------------|
| 65040 | 9/32" | 1-3/4" | 1" | 3-1/16" | 10 |
| 65041 | 3/16" | 1-5/8" | 7/8" | 2-5/8" | 10 |
| 65042 | 5/32" | 1-3/8" | 13/16" | 2-1/4" | 10 |
| 65043 | 1/8" | 1-1/8" | 11/16" | 1-13/16" | 10 |
| 65044 | 3/32" | 3/4" | 1/2" | 1-3/8" | 10 |



Screw Hooks

Clear zinc plated finish.

| PART# | A | A (DECIMAL) | B | C | C (DECIMAL) | D | PACKAGE QUANTITY |
|--------------|-------|-------------|---------|---------|-------------|----------|------------------|
| 65070 | 1/4" | 0.25" | 3-1/16" | 1-1/32" | 1.03 | 4-5/16" | 10 |
| 65071 | 7/32" | 0.21" | 3-3/16" | 1" | 25.4 | 4-7/16" | 10 |
| 65072 | 3/16" | 0.19" | 2-5/8" | 27/32" | 84.38 | 3-7/8" | 10 |
| 65073 | 5/32" | 0.158" | 2-1/8" | 11/16" | 17.44 | 3-3/8" | 10 |
| 65074 | 1/8" | 0.138" | 2-9/16" | 1/2" | 13.2 | 2-9/16" | 10 |
| 65075 | 7/64" | 0.112" | 2-1/16" | 13/32" | 0.41 | 2-1/16" | 10 |
| 65076 | 3/32" | 0.086" | 1-1/16" | 9/32" | 0.28 | 1-11/16" | 10 |
| 65077 | 5/64" | 0.073" | 3/4" | 15/16" | 0.94 | 1-5/16" | 10 |

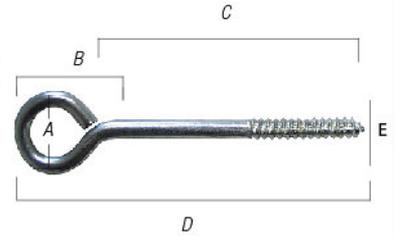
Sizes are approximate. Specifications subject to change without notice.



Lagscrew Eyebolts

Clear zinc plated finish.

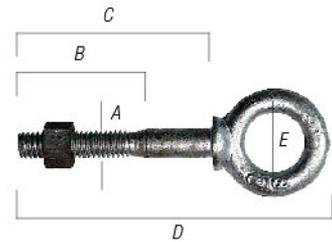
| | PART# | A | B | C | D | E | PACKAGE QUANTITY |
|--|--------------|-------|----------|--------|--------|------|------------------|
| | 65161 | 1/4" | 1-5/16" | 2-3/4" | 3-3/4" | 1/2" | 10 |
| | 65162 | 1/4" | 1-7/8" | 4" | 5" | 1/2" | 10 |
| | 65163 | 5/16" | 1-7/8" | 2-3/4" | 4" | 5/8" | 10 |
| | 65164 | 5/16" | 1-7/8" | 4-3/4" | 6" | 5/8" | 10 |
| | 65165 | 3/8" | 1-15/16" | 3" | 4-1/2" | 3/4" | 10 |
| | 65166 | 3/8" | 2-7/8" | 6-1/2" | 8" | 3/4" | 10 |



Shoulder Eyebolts

Forged steel. Galvanized finish. Supplied with nut. Sold individually.

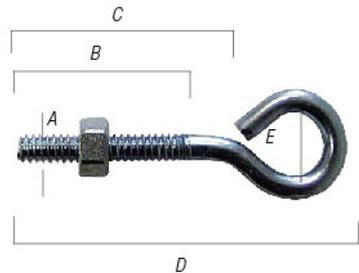
| | PART# | A | B | C | D | E | W.L.L. |
|--|--------------|-------|--------|--------|--------|--------|----------|
| | 66100 | 1/4" | 1-1/2" | 2" | 3" | 1/2" | 500 lb |
| | 66101 | 5/16" | 1-1/2" | 2-1/4" | 3-1/2" | 5/8" | 800 lb |
| | 66102 | 3/8" | 1-1/2" | 2-1/2" | 4" | 3/4" | 1,200 lb |
| | 66103 | 1/2" | 1-1/2" | 3-1/4" | 5-1/4" | 1" | 2,200 lb |
| | 66104 | 5/8" | 1-3/4" | 4" | 6-1/2" | 1-1/4" | 3,500 lb |
| | 66105 | 1/4" | 2-1/2" | 4" | 5" | 1/2" | 500 lb |
| | 66106 | 5/16" | 2-1/2" | 4-1/4" | 5-1/2" | 5/8" | 800 lb |
| | 66107 | 3/8" | 2-1/2" | 6" | 7-1/2" | 3/4" | 1,200 lb |
| | 66108 | 1/2" | 3" | 6" | 7-3/4" | 1" | 2,200 lb |



Eyebolts

Wire Formed. Supplied with Nut. Zinc plated finish.

| | PART# | A | B | C | D | E | PACKAGE QUANTITY |
|--|--------------|-------|---------|--------|--------|--------|------------------|
| | 65102 | 3/16" | 1" | 1-3/8" | 2" | 3/8" | 10 |
| | 65104 | 3/16" | 1-5/8" | 1-3/4" | 2-1/2" | 3/8" | 10 |
| | 65106 | 1/4" | 1" | 1" | 2" | 9/16" | 10 |
| | 65107 | 1/4" | 1-3/8" | 1-1/2" | 2-1/2" | 9/16" | 10 |
| | 65108 | 1/4" | 1-3/4" | 2" | 3" | 9/16" | 10 |
| | 65109 | 1/4" | 2-3/4" | 3" | 4" | 9/16" | 10 |
| | 65110 | 1/4" | 3" | 4" | 5" | 9/16" | 10 |
| | 65111 | 1/4" | 3" | 5" | 6" | 9/16" | 10 |
| | 65112 | 5/16" | 1-3/4" | 2" | 3-1/4" | 3/4" | 10 |
| | 65113 | 5/16" | 2-3/16" | 2-1/2" | 4" | 3/4" | 10 |
| | 65114 | 5/16" | 3" | 3-1/2" | 5" | 3/4" | 10 |
| | 65115 | 5/16" | 3" | 4-1/2" | 6" | 3/4" | 10 |
| | 65117 | 3/8" | 2" | 2-1/4" | 4" | 1" | 10 |
| | 65118 | 3/8" | 3" | 3-1/4" | 5" | 1" | 10 |
| | 65119 | 3/8" | 3" | 4-1/4" | 6" | 1" | 10 |
| | 65120 | 3/8" | 3" | 6-1/4" | 8" | 1" | 10 |
| | 65123 | 1/2" | 3" | 3-3/4" | 6" | 1-1/4" | 10 |
| | 65124 | 1/2" | 3" | 5-3/4" | 8" | 1-1/4" | 10 |



General Hardware

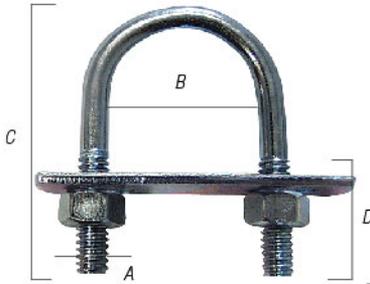
Sizes are approximate. Specifications subject to change without notice.



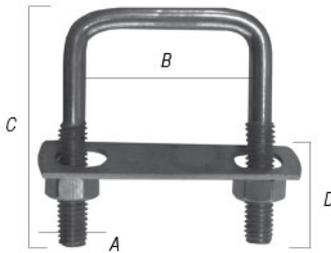
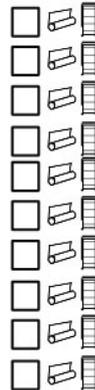


U-Bolts - Round

Q235 Steel-Grade 2. Supplied with 3/32" mounting plate & nuts. Clear zinc plated. 10 pieces per package. UNC threading (coarse).

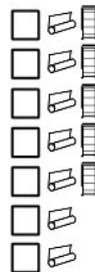


| PART# | A | B | C | D | THREADS / INCH | PIPE |
|-------|-------|--------|----------|--------|----------------|--------|
| 65140 | 1/4" | 1-1/8" | 2" | 1" | 20 | 3/4" |
| 65141 | 1/4" | 1-3/8" | 2-3/4" | 1-1/4" | 20 | 1" |
| 65142 | 1/4" | 2" | 3-1/2" | 1-3/4" | 20 | 1-1/2" |
| 65143 | 5/16" | 1-3/8" | 2-1/2" | 1" | 18 | 1" |
| 65144 | 5/16" | 1-3/8" | 3-11/16" | 2-3/8" | 18 | 1" |
| 65145 | 5/16" | 1-3/4" | 3" | 1-1/2" | 18 | 1-1/4" |
| 65146 | 5/16" | 1-3/4" | 4-3/16" | 2-3/4" | 18 | 1-1/4" |
| 65147 | 5/16" | 2" | 3" | 1-1/2" | 18 | 1-1/2" |
| 65148 | 5/16" | 2" | 3-3/4" | 2-1/8" | 18 | 1-1/2" |
| 65149 | 5/16" | 2-1/2" | 3-1/2" | 1-1/2" | 18 | 2" |
| 65150 | 5/16" | 2-1/2" | 4-3/16" | 2-3/8" | 18 | 2" |
| 65151 | 3/8" | 2-1/2" | 3-5/8" | 1-3/4" | 16 | 2" |
| 65152 | 3/8" | 3" | 4-1/8" | 1-3/4" | 16 | 2-1/2" |
| 65153 | 3/8" | 3-1/2" | 4-5/8" | 2" | 16 | 3" |



U-Bolts - Square

Q235 Steel-Grade 2. Supplied with 3/32" mounting plate & nuts. Clear zinc plated. 5 pieces per package. UNC Threading (coarse).



| PART# | A | B | C | D |
|-------|------|----|----|--------|
| 65181 | 3/8" | 2" | 3" | 1-1/2" |
| 65182 | 3/8" | 2" | 5" | 3" |
| 65184 | 3/8" | 4" | 3" | 1-1/2" |
| 65185 | 3/8" | 4" | 5" | 3" |
| 65187 | 3/8" | 6" | 5" | 3" |
| 65188 | 3/8" | 6" | 7" | 3-3/4" |

Mounting Rings

Clear zinc plated. 10 pieces per package.



| PART# | DESCRIPTION | PIN DIAMETER | THREAD LENGTH | RING I.D. | ADDITIONAL INFORMATION |
|-------|--------------------------------|--------------|---------------|-----------|----------------------------------|
| 65172 | 4-1/4" Eyebolt Length | 3/8" | 2-1/2" | 2" | Supplied with nut |
| 65177 | 4-1/2" Lagscrew Eyebolt Length | 5/16" | 2" | 2" | N/A |
| 65178 | 2" x 1-9/16" Mounting Plate | | | 2" | Mounting holes are 1/4" Diameter |

Sizes are approximate. Specifications subject to change without notice.

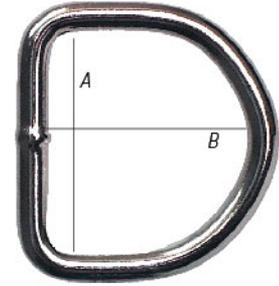


D-Rings

| | PART# | WIRE DIAMETER | A | B | PACKAGE QUANTITY |
|--|--------------|---------------|---------|--------|------------------|
| | 66173 | 1/8" | 1" | 7/8" | 10 |
| | 66174 | 1/8" | 1-1/8" | 7/8" | 10 |
| | 66175 | 5/32" | 1-5/16" | 1" | 10 |
| | 66176 | 5/32" | 1-5/8" | 1-1/8" | 10 |

Heavy Duty D-Rings

| | PART# | WIRE DIAMETER | A | B | PACKAGE QUANTITY |
|--|--------------|---------------|----|--------|------------------|
| | 66178 | 5/16" | 2" | 1-3/4" | 10 |
| | 66179 | 3/8" | 2" | 1-7/8" | 10 |



Split Key Rings

| | PART# | WIRE DIAMETER | INSIDE DIAMETER | OUTSIDE DIAMETER | PACKAGE QUANTITY |
|--|--------------|---------------|-----------------|------------------|------------------|
| | 66180 | 0.066" | 5/8" | 3/4" | 10 |
| | 66182 | 0.075" | 27/32" | 1" | 10 |
| | 66184 | 0.087" | 1-5/64" | 1-1/4" | 10 |



Harness Ring

| | PART# | WIRE DIAMETER | INSIDE DIAMETER | OUTSIDE DIAMETER | PACKAGE QUANTITY |
|--|--------------|---------------|-----------------|------------------|------------------|
| | 66390 | 3/16" | 1-1/4" | 1-5/8" | 5 |



Welded Steel Ring

| | PART# | WIRE DIAMETER | INSIDE DIAMETER | OUTSIDE DIAMETER | W.L.L. | PACKAGE QUANTITY |
|--|--------------|---------------|-----------------|------------------|--------|------------------|
| | 66410 | 1/4" | 1" | 1-1/2" | 200 lb | 10 |
| | 66411 | 5/16" | 1-1/8" | 1-3/4" | 250 lb | 10 |
| | 66412 | 7/32" | 1-9/16" | 2" | 200 lb | 10 |



Hook & Eye Turnbuckles (Wire Formed Ends)

For light duty applications. Zinc die cast bodies. Zinc plated steel wire formed ends. 10 pieces per package.

| | PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A | B | C | W.L.L. | U.L.L. |
|--|--------------|--------|-----------------------|---------------------|-------|-------|----------|--------|----------|
| | 66206 | 7/32" | 4-1/2" | 6-1/2" | 3/8" | 5/16" | 2" | 120 lb | 350. lb |
| | 66207 | 1/4" | 5-3/8" | 7-11/16" | 7/16" | 3/8" | 2-3/8" | 190 lb | 570 lb |
| | 66208 | 5/16" | 6-1/2" | 9-5/16" | 7/16" | 9/16" | 2-13/16" | 290 lb | 875 lb |
| | 66209 | 3/8" | 7-1/2" | 10-5/8" | 5/8" | 9/16" | 3-1/8" | 375 lb | 1,125 lb |



Sizes are approximate. Specifications subject to change without notice.

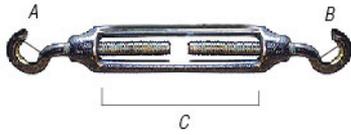
Legend: 12x24 24x24 Plan-O-Gram Rack/End Cap Other





Hook & Hook Turnbuckles (Wire Formed Ends)

For light duty applications. Zinc die cast bodies. Zinc plated steel wire formed ends. 10 pieces per package.



-
-
-
-

| PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A, B | C | W.L.L. | U.L.L. |
|-------|--------|-----------------------|---------------------|-------|----------|--------|----------|
| 66216 | 7/32" | 4-1/2" | 6-1/2" | 5/16" | 2" | 120 lb | 350 lb |
| 66217 | 1/4" | 5-1/2" | 7-9/16" | 7/16" | 2-3/8" | 190 lb | 570 lb |
| 66218 | 5/16" | 6-1/2" | 6-1/4" | 7/16" | 2-13/16" | 340 lb | 1,020 lb |
| 66219 | 3/8" | 7" | 10-5/8" | 1/2" | 3-1/8" | 400 lb | 1,200 lb |

Eye & Eye

For light duty applications. Zinc die cast bodies. Zinc plated steel wire formed ends. 10 pieces per package.

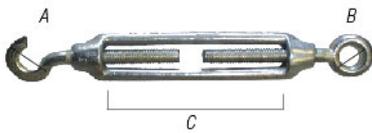


-
-
-
-

| PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A, B | C | W.L.L. | U.L.L. |
|-------|--------|-----------------------|---------------------|-------|--------|--------|----------|
| 66226 | 3/16" | 4-1/2" | 6-1/2" | 3/8" | 2" | 120 lb | 350 lb |
| 66227 | 1/4" | 5-1/2" | 7-9/16" | 3/8" | 2-3/8" | 190 lb | 570 lb |
| 66228 | 5/16" | 6-1/2" | 9-1/4" | 7/16" | 2-3/4" | 340 lb | 1,020 lb |
| 66229 | 3/8" | 7" | 10-5/8" | 1/2" | 3-1/8" | 400 lb | 1,200 lb |

Hook & Eye Turnbuckles (Malleable Iron)

Malleable iron bodies and forged steel ends. Hot dipped galvanized finish.



-
-
-
-
-
-
-

| PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A, B | C | W.L.L. | U.L.L. |
|-------|--------|-----------------------|---------------------|--------|---------|----------|----------|
| 66210 | 6mm | 5-3/16" | 8-1/16" | 3/8" | 2-3/4" | 132 lb | 396 lb |
| 66211 | 8mm | 6-1/2" | 9-1/16" | 7/16" | 3-9/16" | 264 lb | 792 lb |
| 66212 | 10mm | 7-5/16" | 10-1/4" | 15/32" | 3-3/4" | 396 lb | 1,188 lb |
| 66213 | 12mm | 10-7/16" | 16" | 19/32" | 5-1/2" | 726 lb | 2,178 lb |
| 66214 | 16mm | 13-3/8" | 19-11/16" | 3/4" | 7-1/8" | 1,320 lb | 3,960 lb |
| 66215 | 20mm | 15-3/4" | 22-1/16" | 1" | 8-1/4" | 1,980 lb | 5,940 lb |

Hook & Hook Turnbuckles (Forged Steel)

Forged steel bodies & ends. Hot dipped galvanized finish. Features a lock nut on each end. Meets Spec. FF-T791b, Type 1, Form 1, Class 5.



-
-
-
-

| PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A, B | C | W.L.L. | U.L.L. |
|-------|--------|-----------------------|---------------------|--------|--------|----------|-----------|
| 66800 | 1/4" | 8" | 12" | 7/16" | 4" | 400 lb | 2,000 lb |
| 66801 | 5/16" | 9-1/4" | 13-3/4" | 1/2" | 4-1/2" | 700 lb | 3,500 lb |
| 66802 | 3/8" | 11-3/4" | 17-3/4" | 9/16" | 6" | 1,000 lb | 5,000 lb |
| 66803 | 1/2" | 13-3/8" | 20-3/8" | 11/16" | 6" | 1,500 lb | 7,500 lb |
| 66804 | 1/2" | 16-3/8" | 26-3/8" | 11/16" | 9" | 1,500 lb | 7,500 lb |
| 66805 | 1/2" | 19-3/8" | 32-3/8" | 11/16" | 12" | 1,500 lb | 7,500 lb |
| 66806 | 5/8" | 15-1/4" | 22-1/2" | 7/8" | 6" | 2,250 lb | 11,250 lb |
| 66807 | 5/8" | 18-1/4" | 28-1/2" | 7/8" | 9" | 2,250 lb | 11,250 lb |
| 66808 | 5/8" | 21-1/4" | 34-1/2" | 7/8" | 12" | 2,250 lb | 11,250 lb |
| 66809 | 3/4" | 17-1/4" | 24-3/4" | 1" | 6" | 3,000 lb | 15,000 lb |
| 66810 | 3/4" | 20-1/4" | 30-3/4" | 1" | 9" | 3,000 lb | 15,000 lb |
| 66811 | 3/4" | 23-1/4" | 36-3/4" | 1" | 12" | 3,000 lb | 15,000 lb |

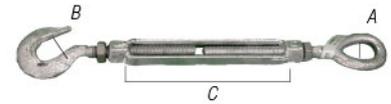
Sizes are approximate. Specifications subject to change without notice.



Hook & Eye Turnbuckles (Forged Steel)

Forged steel bodies & ends. Hot dipped galvanized finish. Features a lock nut on each end. Meets Spec. FF-T791b, Type 1, Form 1, Class 6.

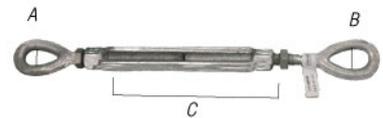
| | PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A | B | C | W.L.L. | U.L.L. |
|--------------------------|-------|--------|-----------------------|---------------------|--------|--------|--------|----------|-----------|
| <input type="checkbox"/> | 66820 | 1/4" | 8" | 12" | 11/32" | 7/16" | 3-3/4" | 400 lb | 2,000 lb |
| <input type="checkbox"/> | 66821 | 5/16" | 9-1/2" | 13-1/2" | 7/16" | 1/2" | 4-1/2" | 700 lb | 3,500 lb |
| <input type="checkbox"/> | 66822 | 3/8" | 12" | 18" | 17/32" | 9/16" | 6" | 1,000 lb | 5,000 lb |
| <input type="checkbox"/> | 66823 | 1/2" | 13-5/8" | 20-5/8" | 23/32" | 11/16" | 6" | 1,500 lb | 7,500 lb |
| | 66824 | 1/2" | 16-5/8" | 26-5/8" | 23/32" | 11/16" | 9" | 1,500 lb | 7,500 lb |
| | 66825 | 1/2" | 19-5/8" | 32-5/8" | 23/32" | 11/16" | 12" | 1,500 lb | 7,500 lb |
| | 66826 | 5/8" | 15-1/2" | 22-3/4" | 7/8" | 29/32" | 6" | 2,250 lb | 11,250 lb |
| | 66827 | 5/8" | 18-1/2" | 28-3/4" | 7/8" | 29/32" | 9" | 2,250 lb | 11,250 lb |
| | 66828 | 5/8" | 21-1/2" | 34-3/4" | 7/8" | 29/32" | 12" | 2,250 lb | 11,250 lb |
| | 66829 | 3/4" | 17-1/2" | 25" | 1" | | 6" | 3,000 lb | 15,000 lb |
| | 66880 | 3/4" | 20-1/2" | 31" | 1" | | 9" | 3,000 lb | 15,000 lb |
| | 66881 | 3/4" | 23-1/2" | 31" | 1" | | 12" | 3,000 lb | 15,000 lb |



Eye & Eye Turnbuckles (Forged Steel)

Forged steel bodies & ends. Hot dipped galvanized finish. Features a lock nut on each end. Meets Spec. FF-T791b, Type 1, Form 1, Class 4.

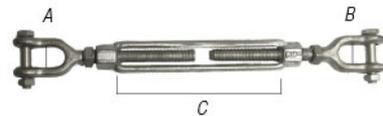
| | PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A, B | C | W.L.L. | U.L.L. |
|--------------------------|-------|--------|-----------------------|---------------------|--------|--------|----------|-----------|
| <input type="checkbox"/> | 66830 | 1/4" | 8-1/4" | 12-1/4" | 11/32" | 4" | 500 lb | 2,500 lb |
| <input type="checkbox"/> | 66831 | 5/16" | 9-5/8" | 14-1/8" | 7/16" | 4-1/2" | 800 lb | 4,000 lb |
| <input type="checkbox"/> | 66832 | 3/8" | 12-1/8" | 18-1/8" | 17/32" | 6" | 1,200 lb | 6,000 lb |
| <input type="checkbox"/> | 66833 | 1/2" | 14" | 21" | 23/32" | 6" | 2,200 lb | 11,000 lb |



Jaw & Jaw Turnbuckles (Forged Steel)

Forged steel bodies & ends. Hot dipped galvanized finish. Features a lock nut on each end. Meets Spec. FF-T791b, Type 1, Form 1, Class 6.

| | PART# | THREAD | OVERALL LENGTH CLOSED | OVERALL LENGTH OPEN | A, B | C | W.L.L. | U.L.L. |
|--------------------------|-------|--------|-----------------------|---------------------|--------|--------|----------|-----------|
| <input type="checkbox"/> | 66840 | 1/4" | 8" | 12" | 7/16" | 4" | 500 lb | 2,500 lb |
| <input type="checkbox"/> | 66841 | 5/16" | 9-1/2" | 14" | 1/2" | 4-1/2" | 800 lb | 4,000 lb |
| <input type="checkbox"/> | 66842 | 3/8" | 11-3/8" | 17-3/8" | 17/32" | 6" | 1,200 lb | 6,000 lb |
| <input type="checkbox"/> | 66843 | 1/2" | 13" | 20" | 21/32" | 6" | 2,200 lb | 11,000 lb |
| | 66844 | 1/2" | 16" | 26" | 21/32" | 9" | 2,200 lb | 11,000 lb |
| | 66845 | 1/2" | 19" | 32" | 21/32" | 12" | 2,200 lb | 11,000 lb |
| | 66846 | 5/8" | 14-7/8" | 22-1/8" | 25/32" | 6" | 3,500 lb | 17,500 lb |
| | 66847 | 5/8" | 17-7/8" | 28-1/8" | 25/32" | 9" | 3,500 lb | 17,500 lb |
| | 66848 | 5/8" | 20-7/8" | 34-1/8" | 25/32" | 12" | 3,500 lb | 17,500 lb |
| | 66849 | 3/4" | 16-5/8" | 24-1/8" | 15/16" | 6" | 5,200 lb | 26,000 lb |
| | 66850 | 3/4" | 19-5/8" | 30-1/8" | 15/16" | 9" | 5,200 lb | 26,000 lb |
| | 66851 | 3/4" | 22-5/8" | 36-1/8" | 15/16" | 12" | 5,200 lb | 26,000 lb |



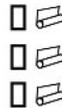
Sizes are approximate. Specifications subject to change without notice.





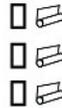
Stainless Steel Bolt Snaps

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|--------|----------------|------------------|
| 64100 | 1/2" | 9/32" | 3-3/16" | 5 |
| 64101 | 3/4" | 11/32" | 3-1/2" | 5 |



Stainless Steel Security Snaps

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | W.L.L. | PACKAGE QUANTITY |
|-------|---------------------|------|----------------|--------|------------------|
| 64102 | 5/8" | 3/8" | 3-3/8" | 100 lb | 5 |
| 64103 | 3/4" | 1/2" | 3-7/8" | 200 lb | 5 |
| 64104 | 7/8" | 1/2" | 4-5/8" | 300 lb | 5 |



Stainless Steel Spring Snaps

| PART# | EYE INSIDE DIAMETER | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|----------------|------------------|
| 64105 | 1/4" | 1-7/8" | 5 |
| 64106 | 3/8" | 2-5/8" | 5 |
| 64107 | 1/2" | 3-7/8" | 5 |



Stainless Steel Boat Snaps

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-------|----------------|------------------|
| 64108 | 1/2" | 1/4" | 2" | 5 |
| 64109 | 5/8" | 7/16" | 2-3/4" | 5 |
| 64110 | 3/4" | 9/16" | 3-1/4" | 5 |
| 64111 | 3/4" | 5/8" | 3-7/8" | 5 |



Aluminum Spring Snap

Zinc plated.

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|------|----------------|------------------|
| 64112 | 1/2" | 1/4" | 2-3/8" | 5 |



Safety Lanyard Snaps

| PART# | TYPE | A | B | W.L.L. | U.L.L. |
|--------|--------------|---------|------|----------|----------|
| 66137 | Single latch | 1-1/16" | 3/4" | 1,000 lb | 5,000 lb |
| 66137S | Double latch | 1-1/16" | 1" | 1,000 lb | 5,000 lb |

66137

66137S

Sizes are approximate. Specifications subject to change without notice.



Bull Snap

Zinc die cast and nickel plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66330 | 1" | 5/8" | 4-1/8" | 5 |



Solid Snap Hook

Forged steel.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66331 | 1 1/16" | 5/8" | 3-1/2" | 5 |



Cap Snap

Zinc plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66332 | 1" | 3/8" | 3-5/8" | 5 |



Swivel Eye Snaps

Zinc plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|-------|----------------|------------------|
| 66334 | 3/4" | 7/16" | 3-1/4" | 5 |
| 66335 | 7/8" | 7/16" | 3-1/2" | 5 |



Dog Lead Snap

Zinc plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66336 | 3/8" | 1/4" | 2-1/2" | 5 |



General Hardware



Sizes are approximate. Specifications subject to change without notice.



General Hardware



Trigger Snaps

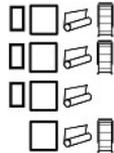
Zinc plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|------|----------------|------------------|
| 66339 | 5/8" | 1/2" | 2-1/2" | 5 |
| 66344 | 3/4" | 1/2" | 2-3/4" | 5 |
| 66348 | 3/4" | 3/8" | 2-1/2" | 5 |
| 66349 | 3/4" | 1" | 3-1/2" | 5 |
| 66350 | 3/4" | 3/4" | 3-7/8" | 5 |

Bolt Snaps

Zinc plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|--------|----------------|------------------|
| 66340 | 1/2" | 11/16" | 3-3/8" | 5 |
| 66343 | 1/2" | 3/4" | 3-1/2" | 5 |
| 66354 | 1/4" | 7/16" | 2-1/8" | 5 |
| 66342 | 3/8" | 7/16" | 3-1/2" | 5 |

Bolt Snaps

Solid Brass.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-------|----------------|------------------|
| 66360 | 1/2" | 9/16" | 3" | 5 |

Bolt Snaps

Brass.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|------|----------------|------------------|
| 66361 | 1" | 1/2" | 3-1/2" | 5 |

Bolt Snaps

Nickel Plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|------|----------------|------------------|
| 66366 | 9/16" | 3/4" | 3-1/4" | 5 |

Sizes are approximate. Specifications subject to change without notice.



Open Eye Snaps

Zinc Plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66341 | 13/16" | 1/2" | 3-9/16" | 5 |

Loop Snaps

Zinc Plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66346 | 3/4" | 1/2" | 3-1/8" | 5 |



| | | | | |
|--------------|----|------|----------|---|
| 66347 | 1" | 1/2" | 2-15/16" | 5 |
|--------------|----|------|----------|---|

Swivel Loop Snaps

Nickel Plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66352 | 3/4" | 3/8" | 3-1/4" | 5 |



| | | | | |
|--------------|----|------|--------|---|
| 66353 | 1" | 3/8" | 3-1/4" | 5 |
|--------------|----|------|--------|---|

Open Decoy Snaps

Zinc Die Cast.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66355 | 1/2" | 1/4" | 2-1/2" | 5 |

Spring Snap

Zinc Die Cast.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|-------|----------------|------------------|
| 66351 | 1" | 7/16" | 3-1/8" | 5 |

Baby Square Eye Snaps



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|------|----------------|------------------|
| 66365 | 5/8" | 1/4" | 1-7/8" | 5 |

Swivel Snaps

Zinc Plated.



| PART# | EYE INSIDE DIAMETER | SNAP EYE | OVERALL LENGTH | PACKAGE QUANTITY |
|--------------|---------------------|----------|----------------|------------------|
| 66367 | 1/2" | -- | 2" | 5 |



| | | | | |
|--------------|------|----|---------|---|
| 66368 | 5/8" | -- | 2-7/16" | 5 |
|--------------|------|----|---------|---|



| | | | | |
|--------------|------|----|--------|---|
| 66369 | 3/4" | -- | 2-5/8" | 5 |
|--------------|------|----|--------|---|



| | | | | |
|--------------|----|----|----|---|
| 66370 | 1" | -- | 3" | 5 |
|--------------|----|----|----|---|



| | | | | |
|--------------|------|----|--------|---|
| 66371 | 3/8" | -- | 1-3/4" | 5 |
|--------------|------|----|--------|---|

Nickel Plated.



| | | | | |
|--------------|------|--------|--------|---|
| 66372 | 3/8" | 11/16" | 2-3/8" | 5 |
|--------------|------|--------|--------|---|



General Hardware



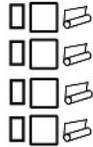
Sizes are approximate. Specifications subject to change without notice.

Legend: 12x24 24x24 Plan-O-Gram Rack/End Cap Other



Lever Snaps

Nickel Plated.



| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-------|----------------|------------------|
| 66374 | 5/8" | 1/2" | 3-1/4" | 5 |
| 66375 | 3/4" | 7/16" | 3-1/2" | 5 |
| 66376 | 1" | 3/8" | 3-1/2" | 5 |
| 66377 | 1-1/8" | 9/16" | 4-7/16" | 5 |



Security Snaps

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-------|----------------|------------------|
| 66380 | 7/8" | 9/16" | 3-7/8" | 5 |
| 66381 | 1-1/8" | 9/16" | 5-1/8" | 5 |



Swivel Security Snaps

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-----|----------------|------------------|
| 66394 | 1" | 1" | 4-1/8" | 5 |



Panic Snap

Zinc plated.

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-----|----------------|------------------|
| 66338 | 1/2" | 1" | 4-1/16" | 5 |



Eye Bull Snaps

Nickel Plated.

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-------|----------------|------------------|
| 66385 | 3/4" | 9/16" | 3-3/4" | 5 |



Flat Spring Snap - Simplex

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-------|----------------|------------------|
| 66356 | 11/16" | 5/16" | 4-3/8" | 5 |
| 66387 | 1/2" | 1/4" | 2-3/4" | 5 |



Bronze Animal Snap

| PART# | EYE INSIDE DIAMETER | GAP | OVERALL LENGTH | PACKAGE QUANTITY |
|-------|---------------------|-------|----------------|------------------|
| 66392 | 1" | 9/16" | 4-1/2" | 5 |

Sizes are approximate. Specifications subject to change without notice.



Steel Snap Links

Formed steel with clear zinc plated finish.

| | PART# | WIRE DIAMETER | GAP | LENGTH | W.L.L. | U.L.L. | PACKAGE QUANTITY |
|---|-------|---------------|-------|--------|----------|----------|------------------|
|  | 66419 | 3/16" | 1/4" | 2" | 220 lb | 550 lb | 10 |
|  | 66420 | 1/4" | 5/16" | 2-3/8" | 260 lb | 650 lb | 10 |
|  | 66421 | 5/16" | 3/8" | 3-1/8" | 500 lb | 1,250 lb | 10 |
|  | 66422 | 3/8" | 1/2" | 4" | 770 lb | 1,925 lb | 10 |
|  | 66425 | 7/16" | 5/8" | 4-3/4" | 900 lb | 2,250 lb | 5 |
|  | 66426 | 1/2" | 3/4" | 5-3/8" | 1,200 lb | 3,000 lb | 5 |



Aluminum Snap Links

For decorative and light applications. Multi-coloured.

| | PART# | WIRE DIAMETER | GAP | LENGTH | PACKAGE QUANTITY |
|---|-------|---------------|------|---------|------------------|
|  | 66427 | 3/16" | 1/2" | 1-5/16" | 10 |
|  | 66428 | 1/4" | 5/8" | 2-7/16" | 10 |
|  | 66429 | 5/16" | 7/8" | 3-1/8" | 10 |



Stainless Steel Snap Links

304 Stainless steel material.

| | PART# | WIRE DIAMETER | GAP | LENGTH | W.L.L. | PACKAGE QUANTITY |
|---|-------|---------------|-------|----------|--------|------------------|
|  | 64070 | 3/16" | 1/4" | 1-15/16" | 100 lb | 5 |
|  | 64071 | 1/4" | 5/16" | 2-3/8" | 140 lb | 5 |
|  | 64072 | 5/16" | 3/8" | 3-1/8" | 250 lb | 5 |
|  | 64073 | 3/8" | 1/2" | 4" | 400 lb | 5 |



Carabiner with Magnet

| | PART# | BASE DIAMETER | GAP | BREAKAWAY CAPACITY | MATERIAL |
|---|-------|---------------|-------|--------------------|----------------------|
|  | 66700 | 1-1/4" | 9/16" | 75 lbs | Stainless Steel #304 |



Galvanized Dock Rope Cleat

| PART# | DESCRIPTION | PACKAGE QUANTITY |
|-------|-------------------------------|------------------|
| 12262 | Galvanized steel material, 6" | 5 |



Black Nylon Dock Rope Cleat

| PART# | DESCRIPTION | PACKAGE QUANTITY |
|-------|-------------------------------------|------------------|
| 12264 | Rugged black nylon construction, 4" | 5 |



Sizes are approximate. Specifications subject to change without notice.





General Hardware

Square Keystock

Supplied in 12" lengths only. Carbon steel. Zinc plated finish. Thickness tolerance ± 0.1 mm; length tolerance ± 0.3 mm.



| | PART# | WIDTH | HEIGHT | QTY. |
|-----|-------|-------|--------|-----------|
| ooo | 22750 | 1/8" | 1/8" | Pkg. of 5 |
| ooo | 22751 | 3/16" | 3/16" | Pkg. of 5 |
| ooo | 22752 | 1/4" | 1/4" | Pkg. of 5 |
| ooo | 22753 | 5/16" | 5/16" | Pkg. of 5 |
| ooo | 22754 | 3/8" | 3/8" | Pkg. of 5 |
| ooo | 22755 | 7/16" | 7/16" | Pkg. of 5 |
| ooo | 22756 | 1/2" | 1/2" | Pkg. of 5 |
| ooo | 22758 | 5/8" | 5/8" | Pkg. of 2 |
| | 22760 | 3/4" | 3/4" | Pkg. of 2 |
| | 22761 | 7/8" | 7/8" | Pkg. of 1 |
| | 22763 | 1" | 1" | Pkg. of 1 |

Rectangular Keystock

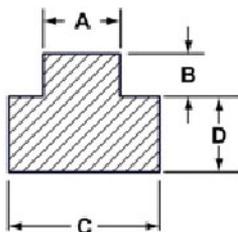
Supplied in 12" lengths only. Carbon steel. Zinc plated finish. Thickness tolerance ± 0.1 mm; length tolerance ± 0.1 mm.



| | PART# | WIDTH | HEIGHT | QTY. |
|-----|-------|-------|--------|-----------|
| ooo | 22782 | 1/4" | 3/16" | Pkg. of 5 |
| ooo | 22785 | 1/4" | 5/16" | Pkg. of 5 |
| ooo | 22786 | 1/4" | 3/8" | Pkg. of 5 |
| ooo | 22789 | 5/16" | 3/8" | Pkg. of 5 |
| ooo | 22791 | 3/8" | 7/16" | Pkg. of 5 |
| ooo | 22792 | 3/8" | 1/2" | Pkg. of 5 |
| ooo | 22795 | 7/16" | 1/2" | Pkg. of 5 |
| ooo | 22796 | 1/2" | 5/8" | Pkg. of 2 |

Step Keystock

Supplied in 12" lengths only. Carbon steel. Zinc plated finish. Thickness tolerance ± 0.1 mm; length tolerance ± 0.1 mm.



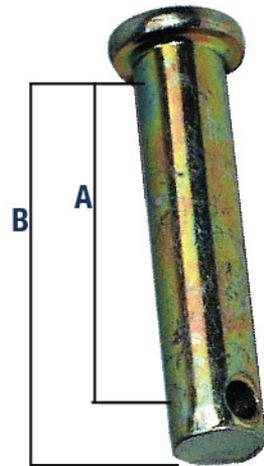
| | PART# | A | B | C | D | QTY. |
|-----|-------|-------|-------|-------|-------|-----------|
| ooo | 22821 | 3/16" | 3/32" | 1/4" | 3/32" | Pkg. of 2 |
| ooo | 22822 | 1/4" | 1/8" | 5/16" | 1/8" | Pkg. of 2 |
| ooo | 22823 | 1/4" | 1/8" | 3/8" | 3/16" | Pkg. of 2 |
| ooo | 22824 | 5/16" | 5/32" | 3/8" | 3/16" | Pkg. of 2 |
| ooo | 22825 | 3/8" | 3/16" | 7/16" | 5/32" | Pkg. of 2 |
| ooo | 22826 | 3/8" | 3/16" | 1/2" | 3/16" | Pkg. of 2 |
| ooo | 22827 | 7/16" | 5/32" | 1/2" | 1/4" | Pkg. of 2 |
| ooo | 22828 | 1/2" | 1/4" | 5/8" | 5/16" | Pkg. of 2 |

Sizes are approximate. Specifications subject to change without notice.

Clevis Pins

Yellow zinc dichromate finish. Hole is 1/4" from end of pin.
Package quantity 10 pcs. Made of C1020 steel*.

| PART# | PIN DIA. | HOLE DIA. (MM) | A | B | PART# | PIN DIA. | HOLE DIA. (MM) | A | B |
|-------|----------|----------------|--------|--------|-------|----------|----------------|--------|--------|
| 22500 | 1/4" | 2.6 | 1" | 1-1/4" | 22521 | 3/8" | 3.8 | 1-3/4" | 2" |
| 22501 | 1/4" | 2.6 | 1-1/4" | 1-1/2" | 22522 | 3/8" | 3.8 | 2" | 2-1/4" |
| 22502 | 1/4" | 2.6 | 1-1/2" | 1-3/4" | 22523 | 3/8" | 3.8 | 2-1/4" | 2-1/2" |
| 22503 | 1/4" | 2.6 | 1-3/4" | 2" | 22528 | 7/16" | 3.8 | 1-1/4" | 1-1/2" |
| 22504 | 1/4" | 2.6 | 2" | 2-1/4" | 22529 | 7/16" | 3.8 | 1-1/2" | 1-3/4" |
| 22505 | 1/4" | 2.6 | 2-1/4" | 2-1/2" | 22530 | 7/16" | 3.8 | 1-3/4" | 2" |
| 22509 | 5/16" | 3.5 | 1" | 1-1/4" | 22531 | 7/16" | 3.8 | 2" | 2-1/4" |
| 22510 | 5/16" | 3.5 | 1-1/4" | 1-1/2" | 22532 | 7/16" | 3.8 | 2-1/4" | 2-1/2" |
| 22511 | 5/16" | 3.5 | 1-1/2" | 1-3/4" | 22536 | 1/2" | 3.8 | 1" | 1-1/4" |
| 22512 | 5/16" | 3.5 | 1-3/4" | 2" | 22537 | 1/2" | 3.8 | 1-1/4" | 1-1/2" |
| 22513 | 5/16" | 3.5 | 2" | 2-1/4" | 22538 | 1/2" | 3.8 | 1-1/2" | 1-3/4" |
| 22514 | 5/16" | 3.5 | 2-1/4" | 2-1/2" | 22539 | 1/2" | 3.8 | 1-3/4" | 2" |
| 22518 | 3/8" | 3.8 | 1" | 1-1/4" | 22540 | 1/2" | 3.8 | 2" | 2-1/4" |
| 22519 | 3/8" | 3.8 | 1-1/4" | 1-1/2" | 22541 | 1/2" | 3.8 | 2-1/4" | 2-1/2" |
| 22520 | 3/8" | 3.8 | 1-1/2" | 1-3/4" | | | | | |



Clevis Pin Dynapaks

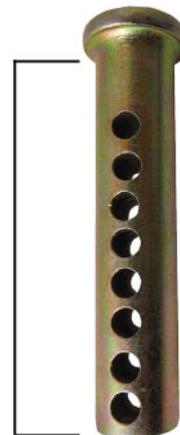
| PART# | CONTENTS | QTY. | A | B | PART# | CONTENTS | QTY. | A | B |
|--------------------------------|----------|-----------|---------|--------|-------|----------|-----------|---------|--------|
| <input type="checkbox"/> 92500 | 22500 | Pkg. of 5 | 1/4" | 1" | 92518 | 22518 | Pkg. of 3 | 3-3/8" | 1" |
| <input type="checkbox"/> 92502 | 22502 | Pkg. of 5 | 1/4" | 1-1/2" | 92520 | 22520 | Pkg. of 3 | 3-3/8" | 1-1/2" |
| <input type="checkbox"/> 92504 | 22504 | Pkg. of 5 | 5-1/4" | 2" | 92522 | 22522 | Pkg. of 3 | 3-3/8" | 2" |
| <input type="checkbox"/> 92509 | 22509 | Pkg. of 5 | 5-5/16" | 1" | 92529 | 22529 | Pkg. of 2 | 2-7/16" | 1-1/2" |
| <input type="checkbox"/> 92511 | 22511 | Pkg. of 5 | 5-5/16" | 1-1/5" | 92538 | 22538 | Pkg. of 2 | 2-1/2" | 1-1/2" |
| <input type="checkbox"/> 92513 | 22513 | Pkg. of 5 | 5-5/16" | 2" | 92540 | 22540 | Pkg. of 2 | 2-1/2" | 2" |



Adjustable Clevis Pins

A quick replacement pin, the universal clevis pin features a series of holes making it adaptable to varying lengths. Use the diameter that fits your application and cut off the excess length. Easily replaces bolts, cotter pins or rivets on all types of equipment. Yellow zinc dichromate finish. First pin hole is 1/4" from the end of the pin.

| PART# | PIN DIAMETER | HOLE DIA. (MM) | OVERALL LENGTH | QTY. | PART# | PIN DIAMETER | HOLE DIA. (MM) | OVERALL LENGTH | QTY. |
|-------|--------------|----------------|----------------|-----------|-------|--------------|----------------|----------------|-----------|
| 22545 | 1/4" | 2.6 | 2" | Pkg. of 5 | 22551 | 1/2" | 3.8 | 2-1/2" | Pkg. of 5 |
| 22546 | 5/16" | 3.5 | 2" | Pkg. of 5 | 22552 | 7/16" | 3.8 | 3" | Pkg. of 5 |
| 22547 | 3/8" | 3.8 | 2" | Pkg. of 5 | 22553 | 1/2" | 3.8 | 3" | Pkg. of 5 |
| 22548 | 7/16" | 3.8 | 2" | Pkg. of 5 | 22554 | 5/8" | 3.8 | 3" | Pkg. of 5 |
| 22549 | 1/2" | 3.8 | 2" | Pkg. of 5 | 22555 | 3/4" | 3.8 | 3" | Pkg. of 5 |
| 22550 | 7/16" | 3.8 | 2-1/2" | Pkg. of 5 | | | | | |



* 1020 is a general purpose low tensile low hardenability carbon steel generally supplied in the cold drawn or turned and polished condition, with a typical tensile strength range 410 - 790 Mpa, and Brinell hardness range 119 - 235. Characterized by excellent weldability, very good machinability with reasonable strength and very good ductility.

Sizes are approximate. Specifications subject to change without notice.

Legend: 12x24 24x24 Plan-O-Gram Rack/End Cap Other



General Hardware



Machinery Bushings

Machinery bushings reduce wear between moving parts, prevent marring of fine finishes and can be used as spacers for sprockets, pulleys and gears on new or old equipment. Made of low carbon, mild steel with plain finish.

- 18 Gauge (l = light) = 0.042/0.054, 3/64"
- 14 Gauge (m = medium) = 0.068/0.082, 5/64"
- 10 Gauge (h = heavy) = 0.126/0.142, 1/8"
- Tolerances - O.D. +0.010/0.010 I.D. +0.010 / -0.000



Reference Chart Available

See end of catalogue

| | PART# | IND# | INSIDE DIA. | OUTSIDE DIA. | GAUGE | QTY. |
|---|-------|-------|-------------|--------------|-------|------------|
| □ | 22700 | M-16L | 9/16" | 1" | 18 | Pkg. of 10 |
| □ | 22701 | M-18L | 5/8" | 1-1/8" | 18 | Pkg. of 10 |
| □ | 22702 | M-18M | 5/8" | 1-1/8" | 14 | Pkg. of 10 |
| □ | 22703 | M-20L | 3/4" | 1-1/4" | 18 | Pkg. of 10 |
| □ | 22704 | M-20M | 3/4" | 1-1/4" | 14 | Pkg. of 10 |
| □ | 22705 | M-20H | 3/4" | 1-1/4" | 10 | Pkg. of 10 |
| □ | 22706 | M-22L | 7/8" | 1-3/8" | 18 | Pkg. of 10 |
| □ | 22707 | M-22M | 7/8" | 1-3/8" | 14 | Pkg. of 10 |
| □ | 22708 | M-24L | 1" | 1-1/2" | 18 | Pkg. of 10 |
| □ | 22709 | M-24M | 1" | 1-1/2" | 14 | Pkg. of 10 |
| □ | 22710 | M-24H | 1" | 1-1/2" | 10 | Pkg. of 10 |
| □ | 22711 | M-28L | 1-1/8" | 1-3/4" | 18 | Pkg. of 10 |
| □ | 22712 | M-28M | 1-1/8" | 1-3/4" | 14 | Pkg. of 10 |
| □ | 22713 | M-28H | 1-1/8" | 1-3/4" | 10 | Pkg. of 10 |
| □ | 22714 | M-30L | 1-1/4" | 1-7/8" | 18 | Pkg. of 10 |
| □ | 22715 | M-30M | 1-1/4" | 1-7/8" | 14 | Pkg. of 10 |
| □ | 22716 | M-30H | 1-1/4" | 1-7/8" | 10 | Pkg. of 10 |
| □ | 22717 | M-34L | 1-3/8" | 2-1/8" | 18 | Pkg. of 10 |
| □ | 22718 | M-34M | 1-3/8" | 2-1/8" | 14 | Pkg. of 10 |
| □ | 22719 | M-34H | 1-3/8" | 2-1/8" | 10 | Pkg. of 10 |
| □ | 22720 | M-36L | 1-1/2" | 2-1/4" | 18 | Pkg. of 10 |
| □ | 22721 | M-36M | 1-1/2" | 2-1/4" | 14 | Pkg. of 10 |
| □ | 22722 | M-36H | 1-1/2" | 2-1/4" | 10 | Pkg. of 10 |
| □ | 22723 | M-38M | 1-5/8" | 2-3/8" | 14 | Pkg. of 10 |
| □ | 22724 | M-38H | 1-5/8" | 2-3/8" | 10 | Pkg. of 10 |
| □ | 22725 | M-40M | 1-3/4" | 2-1/2" | 14 | Pkg. of 10 |
| □ | 22726 | M-40H | 1-3/4" | 2-1/2" | 10 | Pkg. of 10 |
| □ | 22727 | M-46M | 1-7/8" | 2-7/8" | 14 | Pkg. of 10 |
| □ | 22728 | M-46H | 1-7/8" | 2-7/8" | 10 | Pkg. of 10 |
| □ | 22729 | M-48M | 2" | 3" | 14 | Pkg. of 10 |
| □ | 22730 | M-48H | 2" | 3" | 10 | Pkg. of 10 |
| □ | 22731 | M-50M | 2-1/8" | 3-1/8" | 14 | Pkg. of 10 |
| □ | 22732 | M-50H | 2-1/8" | 3-1/8" | 10 | Pkg. of 10 |
| □ | 22733 | M-52M | 2-1/4" | 3-1/4" | 14 | Pkg. of 10 |
| □ | 22734 | M-52H | 2-1/4" | 3-1/4" | 10 | Pkg. of 10 |
| □ | 22735 | M-54M | 2-3/8" | 3-3/8" | 14 | Pkg. of 10 |
| □ | 22736 | M-54H | 2-3/8" | 3-3/8" | 10 | Pkg. of 10 |
| □ | 22737 | M-56M | 2-1/2" | 3-1/2" | 14 | Pkg. of 10 |
| □ | 22738 | M-56H | 2-1/2" | 3-1/2" | 10 | Pkg. of 10 |

Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 □ Plan-O-Gram □ Rack/End Cap ○○○ Other

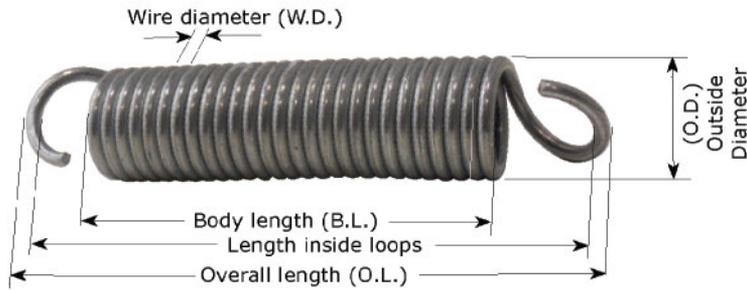


General Hardware

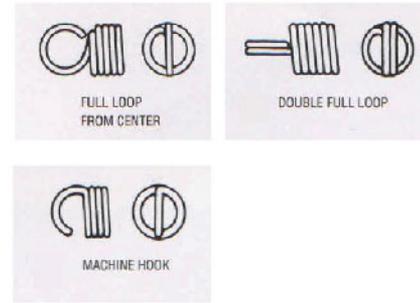


Packaged Extension Springs

ASTM A227, A228 or A764
 Carbon spring steel zinc plated finish.



EXTENSION SPRING ENDS:



| | PART# | REF# | WIRE DIA. | OUTSIDE DIA. | OVERALL LENGTH | BODY LENGTH | MAXIMUM STRETCH | LOAD RATE (LB/IN) | MAX LOAD (LB) | END TYPE | TYPE LOOP | PKG. QTY. |
|--------------------------|-------|-------|-----------|--------------|----------------|-------------|-----------------|-------------------|---------------|----------|-----------|-----------|
| <input type="checkbox"/> | 24001 | C-1 | 0.015" | 0.125" | 1.5" | 1.25" | 2" | 0.65 | 1.4 | loop | B | 2 |
| <input type="checkbox"/> | 24005 | C-5 | 0.02" | 0.156" | 1.5" | 1.188" | 1.7" | 1.50 | 2.7 | loop | B | 2 |
| <input type="checkbox"/> | 24013 | C-13 | 0.023" | 0.218" | 1.5" | 1.064" | 2.4" | 1.10 | 2.9 | loop | B | 2 |
| <input type="checkbox"/> | 24019 | C-19 | 0.035" | 0.25" | 1.5" | 1" | 1.1" | 6.40 | 8.4 | loop | B | 2 |
| <input type="checkbox"/> | 24023 | C-23 | 0.025" | 0.281" | 1.5" | 0.938" | 3.4" | 0.74 | 2.8 | loop | B | 2 |
| <input type="checkbox"/> | 24025 | C-25 | 0.02" | 0.312" | 1.5" | 0.876" | 7.7" | 0.17 | 1.4 | loop | B | 2 |
| <input type="checkbox"/> | 24029 | C-29 | 0.028" | 0.343" | 1.5" | 0.814" | 3.2" | 0.81 | 3.6 | loop | B | 2 |
| <input type="checkbox"/> | 24031 | C-31 | 0.028" | 0.437" | 1.5" | 0.626" | 4.4" | 0.54 | 2.5 | loop | B | 2 |
| <input type="checkbox"/> | 24033 | C-33 | 0.047" | 0.437" | 1.5" | 0.626" | 1.6" | 6.20 | 11 | loop | B | 2 |
| <input type="checkbox"/> | 24051 | C-51 | 0.014" | 0.125" | 1.875" | 1.625" | 3.3" | 0.35 | 1.3 | loop | B | 2 |
| <input type="checkbox"/> | 24055 | C-55 | 0.02" | 0.156" | 1.875" | 1.563" | 2.7" | 1.10 | 2.2 | loop | B | 2 |
| <input type="checkbox"/> | 24063 | C-63 | 0.023" | 0.218" | 1.875" | 1.439" | 3.4" | 0.79 | 2.9 | loop | B | 2 |
| <input type="checkbox"/> | 24067 | C-67 | 0.02" | 0.25" | 1.875" | 1.375" | 6.4" | 0.25 | 1.7 | loop | B | 2 |
| <input type="checkbox"/> | 24069 | C-69 | 0.035" | 0.25" | 1.875" | 1.375" | 1.5" | 4.70 | 8.4 | loop | B | 2 |
| <input type="checkbox"/> | 24073 | C-73 | 0.025" | 0.281" | 1.875" | 1.313" | 2.8" | 0.54 | 4.7 | loop | B | 2 |
| <input type="checkbox"/> | 24077 | C-77 | 0.025" | 0.344" | 1.875" | 1.189" | 6.8" | 0.31 | 2.3 | loop | B | 2 |
| <input type="checkbox"/> | 24081 | C-81 | 0.028" | 0.437" | 1.875" | 1" | 7.8" | 0.30 | 2.5 | loop | B | 2 |
| <input type="checkbox"/> | 24083 | C-83 | 0.047" | 0.437" | 1.875" | 1" | 2.3" | 4.30 | 11 | loop | B | 2 |
| <input type="checkbox"/> | 24103 | C-103 | 0.018" | 0.125" | 2.5" | 2.25" | 2.2" | 0.96 | 2.5 | loop | B | 2 |
| <input type="checkbox"/> | 24105 | C-105 | 0.02" | 0.156" | 2.5" | 2.188" | 3" | 0.81 | 2.7 | loop | B | 2 |
| <input type="checkbox"/> | 24111 | C-111 | 0.025" | 0.187" | 2.5" | 2.126" | 2.5" | 1.50 | 4.2 | loop | B | 2 |
| <input type="checkbox"/> | 24115 | C-115 | 0.016" | 0.25" | 2.5" | 2" | 15" | 0.50 | 0.87 | loop | B | 2 |
| <input type="checkbox"/> | 24117 | C-117 | 0.02" | 0.25" | 2.5" | 2" | 9" | 0.17 | 1.7 | loop | B | 2 |
| <input type="checkbox"/> | 24119 | C-119 | 0.035" | 0.25" | 2.5" | 2" | 2.1" | 3.50 | 8.4 | loop | B | 2 |
| <input type="checkbox"/> | 24131 | C-131 | 0.028" | 0.437" | 2.5" | 1.626" | 13" | 0.18 | 2.5 | loop | B | 2 |
| <input type="checkbox"/> | 24133 | C-133 | 0.047" | 0.437" | 2.5" | 1.665" | 3.4" | 3.00 | 11 | loop | B | 2 |
| <input type="checkbox"/> | 24135 | C-135 | 0.062" | 0.437" | 2" | 1.126" | 0.87" | 17.00 | 19 | loop | B | 2 |
| <input type="checkbox"/> | 24139 | C-139 | 0.054" | 0.437" | 3.5" | 2.626" | 2.5" | 4.00 | 12 | loop | B | 2 |
| <input type="checkbox"/> | 24141 | C-141 | 0.072" | 0.625" | 2.5" | 1.375" | 1.5" | 10.00 | 19 | loop | B | 2 |

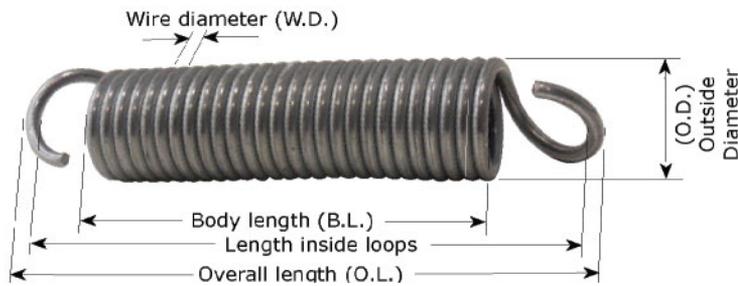
continued on next page

Sizes are approximate. Specifications subject to change without notice.

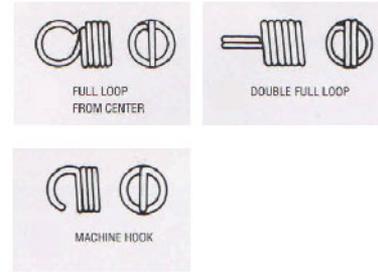
Legend: 12x24 24x24 Plan-O-Gram Rack/End Cap Other



Packaged Extension Springs Continued



EXTENSION SPRING ENDS:



| | PART# | REF# | WIRE DIA. | OUTSIDE DIA. | OVERALL LENGTH | BODY LENGTH | MAXIMUM STRETCH | LOAD RATE (LB/IN) | MAX LOAD (LB) | END TYPE | PKG. QTY. |
|--------------------------|-------|-------|-----------|--------------|----------------|-------------|-----------------|-------------------|---------------|--------------------|-----------|
| <input type="checkbox"/> | 24143 | C-143 | 0.054" | 0.562" | 3" | 1.875" | 3.4" | 2.30 | 9.2 | loop | 2 |
| <input type="checkbox"/> | 24155 | C-155 | 0.028" | 0.312" | 3" | 2.375" | 7.8" | 0.41 | 3.5 | loop | 2 |
| <input type="checkbox"/> | 24157 | C-157 | 0.025" | 0.25" | 3.25" | 2.75" | 6.4" | 0.44 | 3.1 | loop | 2 |
| <input type="checkbox"/> | 24161 | C-161 | 0.034" | 0.437" | 2.75" | 1.875" | 5.9" | 5.00 | 3.3 | loop | 2 |
| <input type="checkbox"/> | 24163 | C-163 | 0.047" | 0.437" | 3.5" | 2.626" | 3.6" | 2.00 | 8.4 | loop | 2 |
| <input type="checkbox"/> | 24165 | C-165 | 0.08" | 0.5" | 1.625" | 0.625" | 2" | 66.00 | 35 | loop | 2 |
| <input type="checkbox"/> | 24171 | C-171 | 0.105" | 0.75" | 2" | 0.5" | 2.59" | 92.00 | 60 | hook | 2 |
| <input type="checkbox"/> | 24173 | C-173 | 0.105" | 0.75" | 2.25" | 0.75" | 3" | 68.00 | 60 | hook | 2 |
| <input type="checkbox"/> | 24175 | C-175 | 0.105" | 0.75" | 2.437" | 0.9375" | 3.3" | 47.00 | 50 | hook | 2 |
| <input type="checkbox"/> | 24177 | C-177 | 0.105" | 0.75" | 2.625" | 1.125" | 3.625" | 38.00 | 50 | hook | 2 |
| <input type="checkbox"/> | 24179 | C-179 | 0.072" | 0.562" | 2.875" | 1.75" | 4.475" | 11.00 | 22 | loop | 2 |
| <input type="checkbox"/> | 24181 | C-181 | 0.072" | 0.625" | 3.25" | 2" | 5.6" | 6.40 | 19 | loop | 2 |
| <input type="checkbox"/> | 24183 | C-183 | 0.047" | 0.562" | 4" | 2.91" | 11.6" | 0.76 | 6.5 | loop | 2 |
| <input type="checkbox"/> | 24185 | C-185 | 0.062" | 0.75" | 3.5" | 2" | 9" | 1.70 | 11 | loop | 2 |
| <input type="checkbox"/> | 24187 | C-187 | 0.105" | 0.75" | 2.875" | 1.375" | N/A | 39.00 | 60 | hook | 2 |
| <input type="checkbox"/> | 24189 | C-189 | 0.105" | 0.75" | 3.125" | 1.625" | 4.3" | 33.00 | 50 | hook | 2 |
| <input type="checkbox"/> | 24191 | C-191 | 0.105" | 0.75" | 3.75" | 2.25" | 6" | 26.00 | 50 | hook | 2 |
| <input type="checkbox"/> | 24193 | C-193 | 0.034" | 0.375" | 4" | 3.25" | 11.3" | 0.47 | 3.9 | loop | 2 |
| <input type="checkbox"/> | 24205 | C-205 | 0.034" | 0.25" | 5" | 4.5" | 8.5" | 1.40 | 6 | loop | 2 |
| <input type="checkbox"/> | 24209 | C-209 | 0.028" | 0.375" | 4.5" | 3.75" | 18" | 0.15 | 2.9 | loop | 2 |
| <input type="checkbox"/> | 24215 | C-215 | 0.041" | 0.375" | 3.75" | 3" | 7.5" | 1.40 | 6.5 | loop | 2 |
| <input type="checkbox"/> | 24219 | C-219 | 0.041" | 0.468" | 4.5" | 3.564" | 13" | 0.54 | 5.2 | loop | 2 |
| <input type="checkbox"/> | 24221 | C-221 | 0.062" | 0.5" | 4.5" | 3.5" | 7.7" | 4.10 | 16 | loop | 2 |
| <input type="checkbox"/> | 24223 | C-223 | 0.072" | 0.5" | 5" | 4" | 7.3" | 8.20 | 25 | loop | 2 |
| <input type="checkbox"/> | 24227 | C-227 | 0.091" | 0.687" | 4.75" | 3.875" | 7.25" | 11.00 | 35 | hook | 2 |
| <input type="checkbox"/> | 24231 | C-231 | 0.072" | 0.562" | 6" | 4.876" | 9.8" | 4.60 | 22 | loop | 2 |
| <input type="checkbox"/> | 24233 | C-233 | 0.034" | 0.25" | 6" | 5.5" | 10.3" | 1.10 | 6 | loop | 2 |
| <input type="checkbox"/> | 24235 | C-235 | 0.028" | 0.312" | 6" | 5.375" | 21" | 0.23 | 3.9 | loop | 2 |
| <input type="checkbox"/> | 24239 | C-239 | 0.047" | 0.375" | 6.5" | 5.75" | 11.5" | 1.60 | 10 | loop | 2 |
| <input type="checkbox"/> | 24243 | C-243 | 0.054" | 0.625" | 6.5" | 5.25" | 17.5" | 0.65 | 8.3 | loop | 2 |
| <input type="checkbox"/> | 24251 | C-251 | 0.105" | 1.125" | 16" | 13.75" | 38" | 1.20 | 31 | hook | 1 |
| <input type="checkbox"/> | 24253 | C-253 | 0.054" | 0.562" | 16.5" | 15.375" | 41.5" | 0.32 | 9.2 | double loop closed | 1 |

continued on next page

Sizes are approximate. Specifications subject to change without notice.



General Hardware

Packaged Extension Springs Continued

| | PART# | REF# | WIRE DIA. | OUTSIDE DIA. | OVERALL LENGTH | BODY LENGTH | MAXIMUM STRETCH | LOAD RATE (LB/IN) | MAX LOAD (LB) | END TYPE | PKG. QTY. |
|--------------------------|-------|-------|-----------|--------------|----------------|-------------|-----------------|-------------------|---------------|--------------------|-----------|
| <input type="checkbox"/> | 24257 | C-257 | 0.091" | 0.812" | 4.5" | 3.375" | 7.8" | 7.10 | 29 | hook | 2 |
| <input type="checkbox"/> | 24259 | C-259 | 0.12" | 0.812" | 4" | 2.375" | 1.3" | 39.00 | 66 | hook | 2 |
| <input type="checkbox"/> | 24261 | C-261 | 0.12" | 1.062" | 5.5" | 3.375" | 9.7" | 9.50 | 49 | hook | 1 |
| <input type="checkbox"/> | 24263 | C-263 | 0.091" | 0.875" | 6" | 4.875" | 11.6" | 3.90 | 26 | hook | 1 |
| <input type="checkbox"/> | 24265 | C-265 | 0.105" | 1.062" | 7" | 4.875" | 14.5" | 3.7 | 33 | hook | 1 |
| <input type="checkbox"/> | 24267 | C-267 | 0.162" | 1.25" | 6.5" | 4" | 9.5" | 26 | 100 | hook | 1 |
| <input type="checkbox"/> | 24269 | C-269 | 0.135" | 1" | 7" | 5" | 10" | 18 | 75 | double loop closed | 1 |
| <input type="checkbox"/> | 24271 | C-271 | 0.08" | 1.062" | 8.5" | 6.375" | 27.5" | 0.69 | 15 | hook | 1 |
| <input type="checkbox"/> | 24273 | C-273 | 0.148" | 1.125" | 8.5" | 6.25" | 12.9" | 15 | 87 | hook | 1 |
| <input type="checkbox"/> | 24275 | C-275 | 0.091" | 1.125" | 7.5" | 6.312" | 20.5" | 1.3 | 20 | hook | 1 |
| <input type="checkbox"/> | 24277 | C-277 | 0.091" | 0.65" | 6.5" | 5.5" | 10.5" | 5.9 | 31 | hook | 1 |
| <input type="checkbox"/> | 24281 | C-281 | 0.062" | 0.375" | 5.5" | 5" | 7.4" | 8.9 | 23 | loop | 2 |
| <input type="checkbox"/> | 24285 | C-285 | 0.035" | 0.375" | 5" | 4.25" | 16" | 0.43 | 5.4 | loop | 2 |
| <input type="checkbox"/> | 24287 | C-287 | 0.032" | 0.312" | 5" | 4.375" | 14.8" | 0.48 | 5.2 | loop | 2 |
| <input type="checkbox"/> | 24289 | C-289 | 0.035" | 0.312" | 5" | 4.375" | 12.4" | 0.79 | 6.6 | loop | 2 |
| <input type="checkbox"/> | 24293 | C-293 | 0.062" | 0.375" | 6.75" | 6" | 2.5" | 6.8 | 23 | loop | 1 |
| <input type="checkbox"/> | 24301 | C-301 | 0.135" | 1.5" | 11.5" | 8.5" | 26.5" | 2.7 | 47 | double loop closed | 1 |
| <input type="checkbox"/> | 24303 | C-303 | 0.105" | 1" | 12" | 10" | 24" | 2.4 | 35 | hook | 1 |
| <input type="checkbox"/> | 24307 | C-307 | 0.135" | 1.062" | 12" | 9.875" | 19" | 7.7 | 69 | hook | 1 |
| <input type="checkbox"/> | 24311 | C-311 | 0.041" | 0.437" | 10.25" | 9.375" | 27" | 0.28 | 5.5 | loop | 1 |
| <input type="checkbox"/> | 24313 | C-313 | 0.047" | 0.5" | 8.5" | 7.5" | 22.5" | 0.46 | 7.2 | loop | 1 |
| <input type="checkbox"/> | 24315 | C-315 | 0.047" | 0.437" | 8.5" | 7.626" | 18" | 0.73 | 8.4 | loop | 1 |
| <input type="checkbox"/> | 24317 | C-317 | 0.091" | 0.625" | 8.5" | 7.25" | 12.3" | 7.7 | 39 | loop | 1 |
| <input type="checkbox"/> | 24319 | C-319 | 0.054" | 0.562" | 8.5" | 7.376" | 20" | 0.64 | 9.2 | loop | 1 |
| <input type="checkbox"/> | 24321 | C-321 | 0.062" | 0.625" | 8.5" | 7.75" | 19.5" | 0.95 | 13 | loop | 1 |
| <input type="checkbox"/> | 24323 | C-323 | 0.08" | 0.625" | 8.5" | 7.25" | 14" | 3.9 | 27 | loop | 1 |
| <input type="checkbox"/> | 24325 | C-325 | 0.062" | 0.875" | 8.5" | 6.75" | 32" | 0.33 | 8.8 | hook | 1 |
| <input type="checkbox"/> | 24329 | C-329 | 0.105" | 0.875" | 8.5" | 6.75" | 14" | 5.4 | 41 | hook | 1 |
| <input type="checkbox"/> | 24333 | C-333 | 0.135" | 0.875" | 9" | 7.25" | 12" | 20 | 87 | hook | 1 |
| <input type="checkbox"/> | 24337 | C-337 | 0.12" | 1" | 8.5" | 6.5" | 13" | 7.7 | 52 | hook | 1 |
| <input type="checkbox"/> | 24339 | C-339 | 0.148" | 1.25" | 10" | 7.5" | 16.5" | 9.2 | 77 | hook | 1 |

Drawbar Spring

ASTM A227, A228 or A764 - Carbon spring steel zinc plated finish

| | PART# | REF# | WIRE DIAMETER | OUTSIDE DIAMETER | OVERALL LENGTH | LOAD RATE (LB/IN) | MAXIMUM LOAD (LB) |
|--------------------------|-------|------|---------------|------------------|----------------|-------------------|-------------------|
| <input type="checkbox"/> | 24900 | 4001 | 0.227" | 1-9/16" | 7-1/4" | 152.78 | 330.31 |

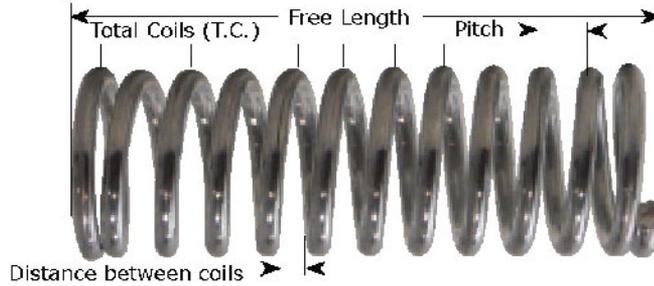
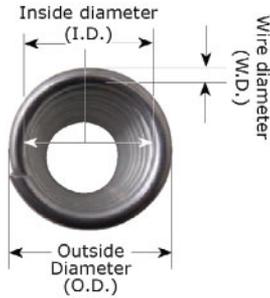


Sizes are approximate. Specifications subject to change without notice.



Packaged Compression Springs

S.A.E. 1060-1090 spring steel. Phosphate and oil finish.
Retail package with UPC barcode label.



General Hardware



| | PART# | REF# | WIRE DIA. | OUTSIDE DIA. | OVERALL LENGTH | SOLID HEIGHT | TOTAL COILS | LOAD RATE (LB/IN) | MAX LOAD (LB) | PKG. QTY. |
|--------------------------|-------|-------|-----------|--------------|----------------|--------------|-------------|-------------------|---------------|-----------|
| <input type="checkbox"/> | 24500 | C-500 | 0.023" | 0.156" | 0.562" | 0.28 | 11 | 19.00 | 4.5 | 6 |
| <input type="checkbox"/> | 24510 | C-510 | 0.035" | 0.25" | 0.5" | 0.26 | 7 | 42.00 | 6.2 | 6 |
| <input type="checkbox"/> | 24516 | C-516 | 0.011" | 0.156" | 1" | 0.14 | 12 | 0.73 | 0.57 | 6 |
| <input type="checkbox"/> | 24520 | C-520 | 0.016" | 0.187" | 0.875" | 0.27 | 16 | 1.30 | 0.81 | 6 |
| <input type="checkbox"/> | 24526 | C-526 | 0.028" | 0.187" | 1" | 0.48 | 17 | 15.00 | 6.3 | 6 |
| <input type="checkbox"/> | 24530 | C-530 | 0.02" | 0.218" | 1" | 0.24 | 11 | 3.30 | 2.2 | 6 |
| <input type="checkbox"/> | 24532 | C-532 | 0.013" | 0.187" | 1" | 0.14 | 10 | 0.99 | 0.78 | 6 |
| <input type="checkbox"/> | 24550 | C-550 | 0.016" | 0.187" | 1" | 0.2 | 12 | 2.00 | 1.3 | 6 |
| <input type="checkbox"/> | 24554 | C-554 | 0.02" | 0.25" | 1" | 0.2 | 9 | 2.80 | 1.9 | 6 |
| <input type="checkbox"/> | 24556 | C-556 | 0.026" | 0.312" | 0.625" | 0.18 | 7 | 7.00 | 3.1 | 6 |
| <input type="checkbox"/> | 24562 | C-562 | 0.035" | 0.25" | 1" | 0.46 | 12 | 21.00 | 8.9 | 6 |
| <input type="checkbox"/> | 24566 | C-566 | 0.032" | 0.375" | 0.75" | 0.22 | 6 | 7.70 | 3.2 | 6 |
| <input type="checkbox"/> | 24570 | C-570 | 0.014" | 0.125" | 1.375" | 0.34 | 27 | 1.60 | 1.4 | 6 |
| <input type="checkbox"/> | 24576 | C-576 | 0.016" | 0.156" | 1.375" | 0.35 | 21 | 1.80 | 1.6 | 6 |
| <input type="checkbox"/> | 24578 | C-578 | 0.013" | 0.187" | 1.375" | 0.18 | 12 | 0.71 | 0.78 | 6 |
| <input type="checkbox"/> | 24580 | C-580 | 0.028" | 0.187" | 1.375" | 0.65 | 23 | 11.00 | 6.3 | 6 |
| <input type="checkbox"/> | 24582 | C-582 | 0.016" | 0.187" | 1.375" | 0.26 | 15 | 1.40 | 1.3 | 6 |
| <input type="checkbox"/> | 24600 | C-600 | 0.02" | 0.218" | 1.375" | 0.31 | 15 | 2.40 | 2.2 | 4 |
| <input type="checkbox"/> | 24604 | C-604 | 0.023" | 0.218" | 1.375" | 0.39 | 16 | 3.90 | 3.3 | 4 |
| <input type="checkbox"/> | 24608 | C-608 | 0.02" | 0.25" | 1.375" | 0.25 | 12 | 2.00 | 1.9 | 4 |
| <input type="checkbox"/> | 24612 | C-612 | 0.028" | 0.281" | 1.375" | 0.43 | 15 | 4.40 | 4.1 | 4 |
| <input type="checkbox"/> | 24614 | C-614 | 0.041" | 0.312" | 1.25" | 0.62 | 15 | 17.00 | 8.3 | 4 |
| <input type="checkbox"/> | 24624 | C-624 | 0.041" | 0.375" | 1.125" | 0.46 | 10 | 13.00 | 7 | 4 |
| <input type="checkbox"/> | 24632 | C-632 | 0.041" | 0.437" | 1.062" | 0.36 | 8 | 11.00 | 6.1 | 4 |
| <input type="checkbox"/> | 24650 | C-650 | 0.013" | 0.218" | 1.75" | 0.247 | 18 | 0.29 | 0.44 | 4 |
| <input type="checkbox"/> | 24652 | C-652 | 0.028" | 0.218" | 1.375" | 0.53 | 18 | 8.10 | 5.5 | 4 |
| <input type="checkbox"/> | 24660 | C-660 | 0.016" | 0.312" | 1.75" | 0.2 | 12 | 0.39 | 0.61 | 4 |
| <input type="checkbox"/> | 24664 | C-664 | 0.047" | 0.343" | 1.5" | 0.71 | 15 | 23.00 | 11 | 4 |
| <input type="checkbox"/> | 24668 | C-668 | 0.026" | 0.375" | 1.5" | 0.26 | 10 | 1.70 | 2.2 | 4 |
| <input type="checkbox"/> | 24672 | C-672 | 0.035" | 0.375" | 1.75" | 0.54 | 16 | 3.70 | 4.2 | 4 |
| <input type="checkbox"/> | 24676 | C-676 | 0.032" | 0.437" | 2.125" | 0.39 | 12 | 2.00 | 2.8 | 4 |
| <input type="checkbox"/> | 24680 | C-680 | 0.047" | 0.312" | 2" | 1.14 | 24 | 18.00 | 12 | 4 |

Sizes are approximate. Specifications subject to change without notice.



Packaged Compression Springs Continued

| PART# | REF# | WIRE DIA. | OUTSIDE DIA. | OVERALL LENGTH | SOLID HEIGHT | TOTAL COILS | LOAD RATE (LB/IN) | MAX LOAD (LB) | PKG. QTY. |
|---------|-------|-----------|--------------|----------------|--------------|-------------|-------------------|---------------|-----------|
| □ 24690 | C-690 | 0.041" | 0.437" | 2.25" | 0.67 | 16 | 4.90 | 6.1 | 2 |
| □ 24692 | C-692 | 0.041" | 0.625" | 1.5" | 0.37 | 9 | 3.40 | 3.8 | 2 |
| □ 24700 | C-700 | 0.062" | 0.5" | 1" | 0.54 | 8 | 45.00 | 17 | 2 |
| □ 24702 | C-702 | 0.054" | 0.562" | 1" | 0.38 | 7 | 16 | 9.5 | 2 |
| □ 24704 | C-704 | 0.041" | 0.5" | 1.5" | 0.45 | 10 | 5.30 | 5.4 | 2 |
| □ 24706 | C-706 | 0.072" | 0.562" | 1.375" | 0.74 | 10 | 45 | 22 | 2 |
| □ 24712 | C-712 | 0.091" | 0.687" | 1.25" | 0.75 | 8 | 89 | 35 | 2 |
| □ 24714 | C-714 | 0.062" | 0.375" | 2.25" | 1.46 | 22 | 34 | 22 | 2 |
| □ 24720 | C-720 | 0.062" | 0.5" | 1.75" | 0.85 | 14 | 24 | 17 | 2 |
| □ 24722 | C-722 | 0.047" | 0.5" | 2" | 0.635 | 13 | 7.19 | N/A | 2 |
| □ 24724 | C-724 | 0.054" | 0.437" | 2" | 0.89 | 16 | 16 | 13 | 2 |
| □ 24730 | C-730 | 0.047" | 0.406" | 2.75" | 1.12 | 23 | 7.30 | 9.7 | 2 |
| □ 24736 | C-736 | 0.072" | 0.5" | 2.75" | 1.48 | 19 | 28 | 25 | 2 |
| □ 24740 | C-740 | 0.08" | 0.625" | 2.5" | 1.14 | 14 | 32 | 27 | 2 |
| □ 24742 | C-742 | 0.054" | 0.625" | 2.75" | 0.77 | 14 | 5.80 | 9.1 | 2 |
| □ 24750 | C-750 | 0.08" | 0.75" | 2" | 0.78 | 10 | 25 | 23 | 2 |
| □ 24752 | C-752 | 0.08" | 0.937" | 2" | 0.67 | 8 | 17 | 19 | 2 |
| □ 24756 | C-756 | 0.041" | 0.718" | 3.5" | 0.47 | 11 | 1.50 | 3.8 | 2 |
| □ 24766 | C-766 | 0.054" | 0.562" | 3" | 0.96 | 17 | 6.30 | 10 | 2 |
| □ 24768 | C-768 | 0.105" | 0.812" | 2.25" | 1.26 | 11 | 54.94 | N/A | 2 |
| □ 24782 | C-782 | 0.08" | 0.625" | 3" | 1.34 | 16 | 26 | 27 | 2 |
| □ 24792 | C-792 | 0.105" | 0.875" | 3" | 1.39 | 14 | 34 | 43 | 2 |
| □ 24802 | C-802 | 0.148" | 1.375" | 4.375" | 1.83 | 13 | 36 | 72 | 1 |
| □ 24806 | C-806 | 0.148" | 1.5" | 3.25" | 1.26 | 9 | 43 | 67 | 1 |
| □ 24814 | C-814 | 0.135" | 1.375" | 2.5" | 0.98 | 8 | 48 | 55 | 1 |
| □ 24818 | C-818 | 0.12" | 1.125" | 4" | 1.72 | 13 | 26 | 48 | 2 |
| □ 24822 | C-822 | 0.148" | 0.937" | 4" | 2.63 | 12 | 89 | 103 | 2 |
| □ 24826 | C-826 | 0.12" | 1" | 3.5" | 1.71 | 15 | 36 | 54 | 2 |
| □ 24830 | C-830 | 0.12" | 1.125" | 3" | 1 | 10 | 22 | 34 | 2 |
| □ 24832 | C-832 | 0.12" | 1" | 3" | 1.41 | 12 | 45 | 54 | 2 |
| □ 24834 | C-834 | 0.12" | 1.187" | 2.75" | 1.2 | 9 | 35 | 46 | 2 |
| □ 24836 | C-836 | 0.08" | 0.875" | 4" | 1.28 | 15 | 9 | 20 | 2 |
| □ 24838 | C-838 | 0.08" | 0.75" | 3.5" | 1.38 | 16 | 14 | 23 | 2 |
| □ 24850 | C-850 | 0.091" | 0.625" | 5" | 2.64 | 29 | 29 | 38 | 2 |
| □ 24856 | C-856 | 0.091" | 0.75" | 6" | 2.78 | 30 | 13 | 32 | 2 |
| □ 24858 | C-858 | 0.072" | 0.687" | 6" | 2.16 | 29 | 6.20 | 18 | 2 |
| □ 24864 | C-864 | 0.091" | 0.875" | 6" | 2.18 | 23 | 9.30 | 28 | 1 |
| □ 24874 | C-874 | 0.12" | 1.375" | 6" | 1.08 | 14 | 13 | 40 | 1 |
| □ 24878 | C-878 | 0.08" | 0.625" | 9" | 3.72 | 45 | 8.40 | 27 | 1 |
| □ 24892 | C-892 | 0.162" | 1.125" | 7" | 4 | 24 | 49 | 111 | 1 |



Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 □ Plan-O-Gram □ Rack/End Cap ○○○ Other



What are retaining rings?

Retaining Rings are precision engineered components that are designed to be applied on shafts or in bores and provide a shoulder that accurately positions, locates and retains other parts of an assembly. Many different types of retaining rings have been developed over the years, each a solution to a specific problem. Different types of rings are available to solve issues such as: tolerance take-up, clearance diameter, thrust load capacity, flexible installation, rpm capacity, impact loading, non-removable lock-rings, groove-less push-on fastening and radial installation.

As an engineering concept, the retaining ring is still relatively young and has certainly not yet reached its peak of utilization as a retaining device.

How are retaining rings used?

Retaining Rings work by creating a shoulder that can hold components in place. The retaining shoulder is created when the ring attaches itself to the bore or shaft, typically by snapping into a groove.

Ordinarily (however not always) a groove is dug into the shaft or bore, and this groove becomes the seat for the retaining ring.

Retaining rings are designed such that their contact diameter has some interference fit with the groove in which they fit. This creates a "snug" fit between the ring and groove. The term used to describe the amount of interference fit is "cling".

Cling causes the retaining ring to fit tightly and securely against its groove bottom. Without cling a ring would have a loose fit and would "rattle" in its groove. This lack of cling would decrease the retention capacity of the ring because a "cling-less" ring is free to move radially, creating weak retention points that will ultimately cause the assembly to fail.

Another key factor is the width of the groove. The groove width is slightly larger than the rings thickness, thus creating a snug axial fit. The tight axial fit along with the cling to the groove bottom create a rigid shoulder which can retain thrust loads.

E Retainer Rings

The universally used radially assembled circlip for shafts. The groove is gripped by 3 tabs. Applications in vehicle construction, optical and electronic industry, and light mechanical industry. Cross reference to 1000, 1500, 5133,ms-16633 series. S.A.E. 1060-1090 Spring steel. Phosphate & oil finish. 10 pieces per pkg.



Reference Chart Available

See end of catalogue

| PART# | IND# | SHAFT DECIMAL | SHAFT FRACTION | RING OUTSIDE DIA. | RING THICKNESS | GROOVE DIA. | GROOVE DEPTH | GROOVE WIDTH | WEIGHT (LB) /100 PIECES |
|-------|------|---------------|----------------|-------------------|----------------|-------------|--------------|--------------|-------------------------|
| 22860 | 12 | 0.125 | 1/8" | 0.23 | 0.015 | 0.10 | 0.02 | 0.02 | 0.0087 |
| 22861 | 18 | 0.188 | 3/16" | 0.335 | 0.025 | 0.15 | 0.02 | 0.029 | 0.029 |
| 22862 | 25 | 0.25 | 1/4" | 0.527 | 0.025 | 0.21 | 0.02 | 0.029 | 0.076 |
| 22863 | 31 | 0.312 | 5/16" | 0.5 | 0.025 | 0.25 | 0.03 | 0.029 | 0.057 |
| 22864 | 37 | 0.375 | 3/8" | 0.66 | 0.035 | 0.30 | 0.04 | 0.039 | 0.15 |
| 22865 | 43 | 0.438 | 7/16" | 0.687 | 0.035 | 0.34 | 0.05 | 0.039 | 0.15 |
| 22866 | 50 | 0.5 | 1/2" | 0.8 | 0.042 | 0.40 | 0.05 | 0.046 | 0.25 |
| 22867 | 62 | 0.625 | 5/8" | 0.94 | 0.042 | 0.49 | 0.07 | 0.046 | 0.32 |
| 22868 | 75 | 0.75 | 3/4" | 1.12 | 0.05 | 0.58 | 0.09 | 0.056 | 0.58 |
| 22869 | 87 | 0.875 | 7/8" | 1.3 | 0.05 | 0.68 | 0.10 | 0.056 | 0.76 |
| 22870 | 98 | 0.984 | 1" | 1.5 | 0.05 | 0.84 | 0.08 | 0.056 | 0.92 |
| 22871 | 118 | 1.188 | 1-3/16" | 1.626 | 0.062 | 1.08 | 0.05 | 0.068 | 1.13 |
| 22872 | 137 | 1.375 | 1-3/8" | 1.875 | 0.062 | 1.23 | 0.07 | 0.068 | 1.54 |

Sizes are approximate. Specifications subject to change without notice.

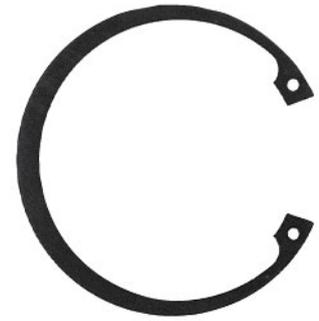


Internal Retainer Rings

The universally applicable rings for shafts and bores. Applications in all branches of industry and machine, instrument and vehicle construction. Cross reference to 1300, 3000, 5000, HO, MS-16625 series. S.A.E. 1060-1090 Spring steel. Phosphate and oil finish.



| PART# | IND# | BORE DECIMAL | BORE FRACTION | RING OUTSIDE DIAMETER | RING THICKNESS | GROOVE DIAMETER | GROOVE DEPTH | GROOVE WIDTH | PKG. QTY. |
|-------|------|--------------|---------------|-----------------------|----------------|-----------------|--------------|--------------|-----------|
| 22873 | 25 | 0.25 | 1/4" | 0.28 | 0.015 | 0.27 | 0.01 | 0.02 | 10 |
| 22874 | 31 | 0.312 | 5/16" | 0.346 | 0.015 | 0.33 | 0.01 | 0.02 | 10 |
| 22875 | 37 | 0.375 | 3/8" | 0.415 | 0.025 | 0.40 | 0.01 | 0.029 | 10 |
| 22876 | 43 | 0.438 | 7/16" | 0.482 | 0.025 | 0.46 | 0.01 | 0.029 | 10 |
| 22878 | 50 | 0.5 | 1/2" | 0.548 | 0.035 | 0.53 | 0.02 | 0.039 | 10 |
| 22879 | 56 | 0.562 | 9/16" | 0.62 | 0.035 | 0.60 | 0.02 | 0.039 | 10 |
| 22880 | 62 | 0.625 | 5/8" | 0.694 | 0.035 | 0.67 | 0.02 | 0.039 | 10 |
| 22881 | 68 | 0.688 | 11/16" | 0.763 | 0.035 | 0.73 | 0.02 | 0.039 | 10 |
| 22882 | 75 | 0.75 | 3/4" | 0.831 | 0.035 | 0.80 | 0.02 | 0.039 | 10 |
| 22884 | 87 | 0.875 | 7/8" | 0.971 | 0.042 | 0.93 | 0.03 | 0.046 | 10 |
| 22885 | 93 | 0.938 | 15/16" | 1.041 | 0.042 | 1.00 | 0.03 | 0.046 | 10 |
| 22886 | 100 | 1 | 1" | 1.111 | 0.042 | 1.07 | 0.03 | 0.046 | 10 |
| 22888 | 106 | 1.062 | 1-1/16" | 1.18 | 0.05 | 1.13 | 0.03 | 0.056 | 10 |
| 22889 | 112 | 1.125 | 1-1/8" | 1.249 | 0.05 | 1.20 | 0.04 | 0.056 | 10 |
| 22890 | 118 | 1.188 | 1-3/16" | 1.319 | 0.05 | 1.26 | 0.04 | 0.056 | 10 |
| 22891 | 125 | 1.25 | 1-1/4" | 1.388 | 0.05 | 1.33 | 0.04 | 0.056 | 10 |
| 22892 | 131 | 1.312 | 1-5/16" | 1.456 | 0.05 | 1.40 | 0.04 | 0.056 | 10 |
| 22893 | 137 | 1.375 | 1-3/8" | 1.526 | 0.05 | 1.46 | 0.04 | 0.056 | 10 |
| 22894 | 143 | 1.438 | 1-7/16" | 1.596 | 0.05 | 1.53 | 0.05 | 0.056 | 10 |
| 22895 | 150 | 1.5 | 1-1/2" | 1.66 | 0.05 | 1.59 | 0.05 | 0.056 | 10 |
| 22896 | 156 | 1.562 | 1-9/16" | 1.734 | 0.062 | 1.66 | 0.05 | 0.068 | 10 |
| 22897 | 162 | 1.625 | 1-5/8" | 1.804 | 0.062 | 1.73 | 0.05 | 0.068 | 10 |
| 22900 | 175 | 1.75 | 1-3/4" | 1.942 | 0.062 | 1.86 | 0.05 | 0.068 | 10 |
| 22901 | 181 | 1.812 | 1-13/16" | 2.012 | 0.062 | 1.92 | 0.06 | 0.068 | 10 |
| 22902 | 187 | 1.875 | 1-7/8" | 2.072 | 0.062 | 1.99 | 0.06 | 0.068 | 10 |
| 22903 | 193 | 1.938 | 1-15/16" | 2.141 | 0.062 | 2.06 | 0.06 | 0.068 | 10 |
| 22904 | 200 | 2 | 2" | 2.21 | 0.062 | 2.12 | 0.06 | 0.068 | 10 |
| 22905 | 206 | 2.062 | 2-1/16" | 2.28 | 0.078 | 2.19 | 0.06 | 0.086 | 5 |
| 22906 | 212 | 2.125 | 2-1/8" | 2.35 | 0.078 | 2.25 | 0.06 | 0.086 | 5 |
| 22907 | 225 | 2.25 | 2-1/4" | 2.49 | 0.078 | 2.38 | 0.07 | 0.086 | 5 |
| 22908 | 237 | 2.375 | 2-3/8" | 2.63 | 0.078 | 2.52 | 0.07 | 0.086 | 5 |
| 22909 | 244 | 2.44 | 2-7/16" | 2.702 | 0.078 | 2.58 | 0.07 | 0.086 | 5 |
| 22910 | 250 | 2.5 | 2-1/2" | 2.775 | 0.078 | 2.65 | 0.07 | 0.086 | 5 |
| 22911 | 262 | 2.625 | 2-5/8" | 2.91 | 0.093 | 2.78 | 0.08 | 0.103 | 5 |
| 22912 | 268 | 2.688 | 2-11/16" | 2.98 | 0.093 | 2.85 | 0.08 | 0.103 | 5 |
| 22913 | 275 | 2.75 | 2-3/4" | 3.05 | 0.093 | 2.91 | 0.08 | 0.103 | 5 |
| 22914 | 281 | 2.812 | 2-13/16" | 3.121 | 0.093 | 2.98 | 0.08 | 0.103 | 5 |
| 22915 | 287 | 2.875 | 2-7/8" | 3.191 | 0.093 | 3.05 | 0.09 | 0.103 | 2 |
| 22916 | 300 | 3 | 3" | 3.325 | 0.093 | 3.18 | 0.09 | 0.103 | 2 |
| 22917 | 325 | 3.25 | 3-1/4" | 3.623 | 0.109 | 3.45 | 0.10 | 0.12 | 2 |
| 22918 | 350 | 3.5 | 3-1/2" | 3.89 | 0.109 | 3.71 | 0.11 | 0.12 | 2 |
| 22919 | 400 | 4 | 4" | 4.424 | 0.109 | 4.24 | 0.12 | 0.12 | 2 |
| 22920 | 450 | 4.5 | 4-1/2" | 4.94 | 0.109 | 4.74 | 0.12 | 0.12 | 2 |
| 22921 | 500 | 5 | 5" | 5.485 | 0.109 | 5.26 | 0.13 | 0.12 | 2 |
| 22922 | 550 | 5.5 | 5-1/2" | 6.066 | 0.125 | 5.77 | 0.14 | 0.139 | 2 |
| 22923 | 600 | 6 | 6" | 6.62 | 0.125 | 6.27 | 0.14 | 0.139 | 2 |



Reference Chart Available
See end of catalogue

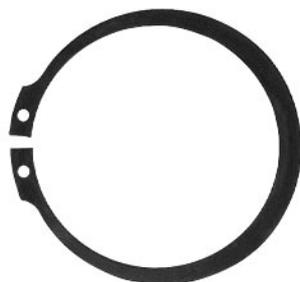
Sizes are approximate. Specifications subject to change without notice.



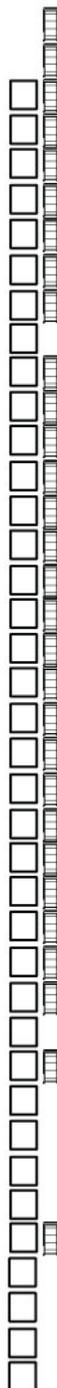
External Retainer Rings (Basic)

The universally applicable rings for shafts and bores. Applications in all branches of industry and machine, instrument and vehicle construction. Cross reference to 1300, 3000, 5000, HO, MS-16625 series. S.A.E. 1060-1090 spring steel. Phosphate and oil finish.

| PART# | IND# | SHAFT DECIMAL | SHAFT FRACTION | RING OUTSIDE DIAMETER | RING THICKNESS | GROOVE DIAMETER | GROOVE DEPTH | GROOVE WIDTH | PKG. QTY. |
|-------|------|---------------|----------------|-----------------------|----------------|-----------------|--------------|--------------|-----------|
| 22924 | 18 | 0.188 | 3/16" | 0.168 | 0.015 | 0.18 | 0.01 | 0.018 | 10 |
| 22925 | 25 | 0.25 | 1/4" | 0.225 | 0.025 | 0.23 | 0.01 | 0.029 | 10 |
| 22926 | 31 | 0.312 | 5/16" | 0.281 | 0.025 | 0.29 | 0.01 | 0.029 | 10 |
| 22928 | 37 | 0.375 | 3/8" | 0.338 | 0.025 | 0.35 | 0.01 | 0.029 | 10 |
| 22929 | 43 | 0.438 | 7/16" | 0.395 | 0.025 | 0.41 | 0.01 | 0.029 | 10 |
| 22931 | 50 | 0.5 | 1/2" | 0.461 | 0.035 | 0.47 | 0.02 | 0.039 | 10 |
| 22932 | 56 | 0.562 | 9/16" | 0.521 | 0.035 | 0.53 | 0.02 | 0.039 | 10 |
| 22933 | 59 | 0.594 | 19/32" | 0.55 | 0.035 | 0.56 | 0.02 | 0.039 | 10 |
| 22934 | 62 | 0.625 | 5/8" | 0.579 | 0.035 | 0.59 | 0.02 | 0.039 | 10 |
| 22935 | 66 | 0.672 | 43/64" | 0.621 | 0.035 | 0.63 | 0.02 | 0.039 | 10 |
| 22936 | 68 | 0.688 | 11/16" | 0.635 | 0.042 | 0.65 | 0.02 | 0.046 | 10 |
| 22937 | 75 | 0.75 | 3/4" | 0.693 | 0.042 | 0.70 | 0.02 | 0.046 | 10 |
| 22938 | 81 | 0.812 | 13/16" | 0.751 | 0.042 | 0.76 | 0.03 | 0.046 | 10 |
| 22939 | 87 | 0.875 | 7/8" | 0.81 | 0.042 | 0.82 | 0.03 | 0.046 | 10 |
| 22940 | 93 | 0.938 | 15/16" | 0.867 | 0.042 | 0.88 | 0.03 | 0.046 | 10 |
| 22942 | 100 | 1 | 1" | 0.925 | 0.042 | 0.94 | 0.03 | 0.046 | 10 |
| 22944 | 106 | 1.062 | 1-1/16" | 0.982 | 0.05 | 1.00 | 0.03 | 0.056 | 10 |
| 22945 | 112 | 1.125 | 1-1/8" | 1.041 | 0.05 | 1.06 | 0.03 | 0.056 | 10 |
| 22946 | 118 | 1.188 | 1-3/16" | 1.098 | 0.05 | 1.12 | 0.04 | 0.056 | 10 |
| 22947 | 125 | 1.25 | 1-1/4" | 1.156 | 0.05 | 1.18 | 0.04 | 0.056 | 10 |
| 22948 | 131 | 1.312 | 1-5/16" | 1.214 | 0.05 | 1.23 | 0.04 | 0.056 | 10 |
| 22949 | 137 | 1.375 | 1-3/8" | 1.272 | 0.05 | 1.29 | 0.04 | 0.056 | 10 |
| 22950 | 143 | 1.438 | 1-7/16" | 1.333 | 0.05 | 1.35 | 0.04 | 0.056 | 10 |
| 22951 | 150 | 1.5 | 1-1/2" | 1.387 | 0.05 | 1.41 | 0.05 | 0.056 | 10 |
| 22952 | 156 | 1.562 | 1-9/16" | 1.446 | 0.062 | 1.47 | 0.05 | 0.068 | 10 |
| 22953 | 162 | 1.625 | 1-5/8" | 1.503 | 0.062 | 1.53 | 0.05 | 0.068 | 10 |
| 22954 | 168 | 1.688 | 1-11/16" | 1.56 | 0.062 | 1.59 | 0.05 | 0.068 | 10 |
| 22955 | 175 | 1.75 | 1-3/4" | 1.618 | 0.062 | 1.65 | 0.05 | 0.068 | 10 |
| 22956 | 187 | 1.875 | 1-7/8" | 1.735 | 0.062 | 1.77 | 0.05 | 0.06 | 10 |
| 22957 | 196 | 1.969 | 1-31/32" | 1.819 | 0.062 | 1.86 | 0.06 | 0.068 | 10 |
| 22958 | 200 | 2 | 2" | 1.85 | 0.062 | 1.89 | 0.06 | 0.068 | 10 |
| 22960 | 212 | 2.125 | 2-1/8" | 1.964 | 0.078 | 2.00 | 0.06 | 0.086 | 5 |
| 22962 | 225 | 2.25 | 2-1/4" | 2.081 | 0.078 | 2.12 | 0.07 | 0.086 | 5 |
| 22963 | 237 | 2.375 | 2-3/8" | 2.197 | 0.078 | 2.24 | 0.07 | 0.086 | 5 |
| 22964 | 243 | 2.438 | 2-7/16" | 2.255 | 0.078 | 2.30 | 0.07 | 0.086 | 5 |
| 22965 | 250 | 2.5 | 2-1/2" | 2.313 | 0.078 | 2.36 | 0.07 | 0.086 | 5 |
| 22966 | 262 | 2.625 | 2-5/8" | 2.428 | 0.078 | 2.48 | 0.07 | 0.086 | 5 |
| 22967 | 275 | 2.75 | 2-3/4" | 2.543 | 0.093 | 2.60 | 0.07 | 0.103 | 2 |
| 22968 | 287 | 2.875 | 2-7/8" | 2.659 | 0.093 | 2.72 | 0.08 | 0.1 | 2 |
| 22970 | 300 | 3 | 3" | 2.775 | 0.093 | 2.84 | 0.08 | 0.1 | 2 |
| 22971 | 350 | 3.5 | 3-1/2" | 3.237 | 0.109 | 3.32 | 0.09 | 0.12 | 2 |
| 22972 | 400 | 4 | 4" | 3.7 | 0.109 | 3.79 | 0.10 | 0.12 | 2 |
| 22973 | 450 | 4.5 | 4-1/2" | 4.223 | 0.109 | 4.31 | 0.10 | 0.12 | 2 |
| 22974 | 500 | 5 | 5" | 4.692 | 0.109 | 4.79 | 0.11 | 0.12 | 2 |
| 22975 | 600 | 6 | 6" | 5.631 | 0.125 | 5.75 | 0.13 | 0.139 | 2 |



Reference Chart Available
See end of catalogue



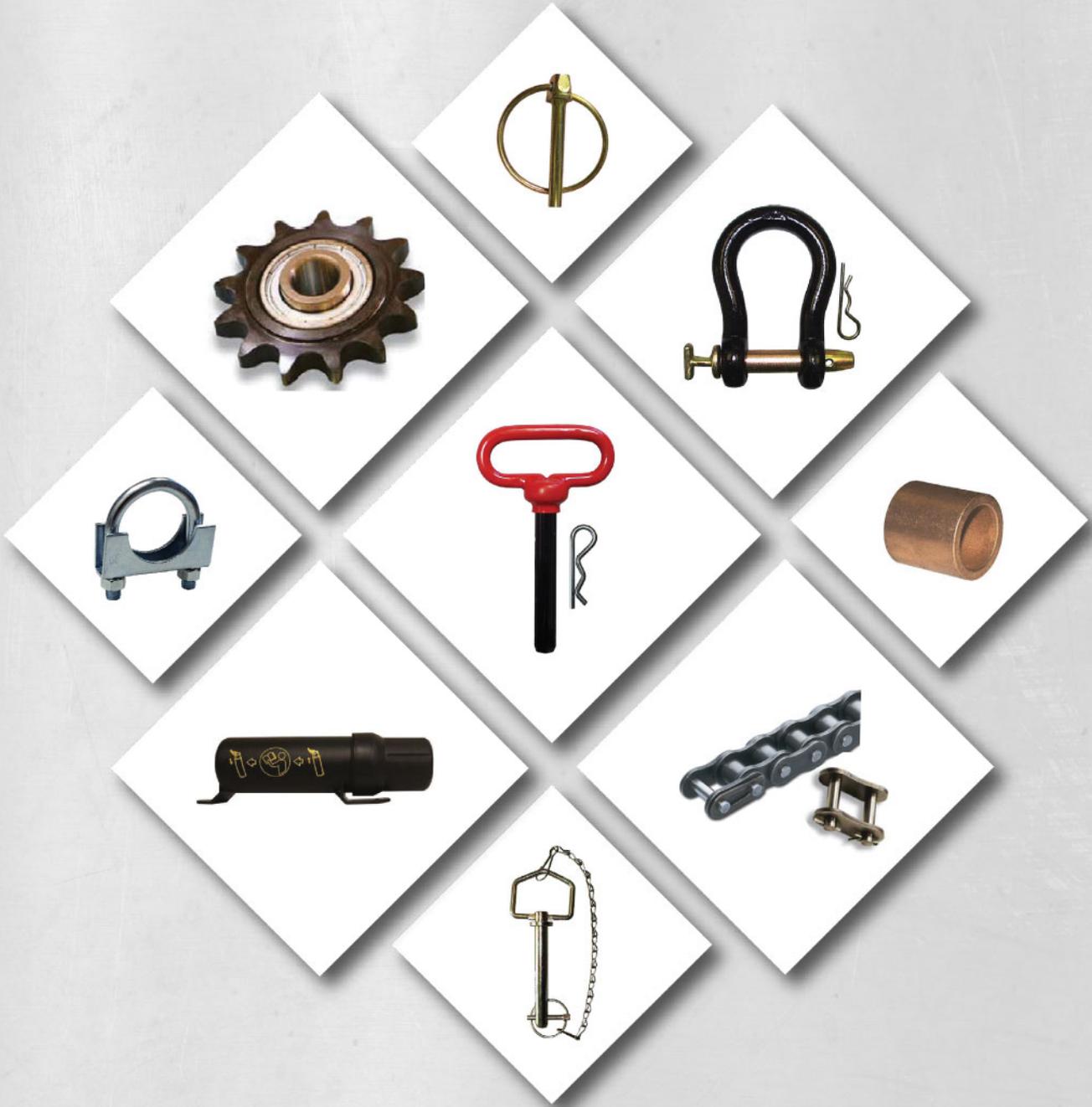
Sizes are approximate. Specifications subject to change without notice.



General Hardware



FARM HARDWARE





| | | | |
|---|-----|--------------------------------------|---------------|
| A | | Merchandiser - Tractor Linkage Parts | 288 |
| Aluminum Document Holder | 314 | Merchandiser - Weather Caps | 288 |
| B | | Muffler Clamps | 289 |
| Barbed Wire Carrier | 292 | O | |
| Bronze Bushings | 310 | Offset Links | 300 |
| C | | P | |
| Cast T-Post Puller | 292 | Plastic Document Holders | 314 |
| Connecting Links | 300 | Pulleys for A & B Belts | 298 |
| Cylinder Pins | 301 | Pulleys for C Belts | 298 |
| D | | R | |
| Drawbars | 311 | Ratchet Jack | 313 |
| F | | Roller Chain | 299 |
| Fence Post Pounders | 291 | Roller Chain Breakers | 299 |
| Flat Type Idler Pulleys | 298 | Round Quick Pins | 308 |
| Forged Steel Hitch Pins | 306 | Round Tab Type Quick Pins | 308 |
| G | | S | |
| Gate Anchor | 291 | S/B Bushings | 299 |
| Gate Latches | 291 | Shaft Set Collars | 301 |
| Gate Wheels | 291 | Spring Lock Pins | 307 |
| H | | Sprockets | 293, 294, 295 |
| Hair Pin Clips | 309 | Square Quick Pins | 308 |
| High Strength Hitch Pins | 305 | Stabilizer Pins | 313 |
| Hinge Bolts | 290 | Steering Wheel Spinners | 303 |
| Hinge Clamps | 290 | Straight Clevises | 302 |
| Hinge Straps | 290 | Stroke Control Segment Kits | 301 |
| Hitch Pin - Round Ring Grip | 303 | T | |
| Hitch Pins - E-Grip | 305 | T-Handle Clevis Pins | 302 |
| Hitch Pins - Fold Over Handle | 304 | Top Link Bushings | 311 |
| I | | Top Link Pins | 313 |
| Idler Hubs | 297 | Top Link Repair Ends | 312 |
| Idler Sprockets | 295 | Tractor Drawbar Hook | 302 |
| Industrial Safety Pins | 303 | Twist Clip Pins | 309 |
| L | | Twisted Clevises | 302 |
| Lad Screw Hinge Bolts | 290 | U | |
| Lift Arm Bushings | 311 | Universal Tail Pipe Hanger | 289 |
| Linch Pins | 307 | V | |
| Locking Hitch Pins | 306 | V-Series Hubs | 296 |
| M | | V-Type Idler Pulleys | 298 |
| Merchandiser - Bronze Bushings | 287 | W | |
| Merchandiser - Farm Hardware | 287 | Weather Caps | 289 |
| Merchandiser - Farm Hardware Bulk Racks | 288 | Wire Gripper | 292 |
| Merchandiser - Farm Packs | 288 | Wire Ring Quick Release Pins | 303 |
| Merchandiser - Grade 8 Hitch Pins | 287 | Wire Stretcher | 292 |
| Merchandiser - Hitch Pins | 287 | W-Series Hubs | 296, 297 |
| Merchandiser - Muffler Clamps | 287 | X | |
| Merchandiser - Pins | 287 | X-Series Hubs | 297 |
| Merchandiser - Stroke Control | 288 | | |





Your Trusted Source.

Dynaline Farm Hardware Merchandisers

Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.



Farm Hardware



Pins Merchandiser



| PART# | CONTENTS |
|--------|--|
| 00557 | Pins Display Board Only , 24" x 24" |
| 00557K | Full Pins Merchandiser. Includes 00557 display board, 53 pegs (80004) and the products. |

i Full product breakdown on page 56



Farm Hardware Merchandiser



| PART# | CONTENTS |
|--------|---|
| 01101 | Farm Hardware Backdrop Only , 48" x 48" |
| 01101K | Full Farm Hardware Plan-o-gram. Includes 01101 and the products. |

i Full product breakdown on page 57



Grade 8 Hitch Pins Merchandiser



| PART# | CONTENTS |
|--------|--|
| 00439 | Grade 8 Hitch Pins Display Board Only , 24" x 24" |
| 00439K | Full Grade 8 Hitch Pins Merchandiser. Includes 00439 display board, 22 pegs (80004) and the products. |

i Full product breakdown on page 58



E-Grip & Forged Steel Hitch Pins Merchandiser



| PART# | CONTENTS |
|--------|--|
| 00441 | E-Grip & Forged Steel Hitch Pins Display Board Only , 24" x 24" |
| 00441K | Full E-Grip & Forged Steel Hitch Pins Merchandiser. Includes 00441 display board, 22 pegs (80004) and the products. |

i Full product breakdown on page 58



Hitch Pins Merchandiser



| PART# | CONTENTS |
|--------|--|
| 00435 | Hitch Pins Display Board Only , 24" x 24" |
| 00435K | Full Hitch Pins Merchandiser. Includes 00435 display board, 23 pegs (80004) and the products. |

i Full product breakdown on page 59



Muffler Clamps Merchandiser



| PART# | CONTENTS |
|--------|--|
| 00307 | Muffler Clamps Display Board Only , 24" x 24" |
| 00307K | Full Muffler Clamps Merchandiser. Includes 00307 display board, 16 pegs (80004) and the products. |

i Full product breakdown on page 45



Bronze Bushings Merchandiser

| PART# | CONTENTS |
|--------|---|
| 00325 | Bronze Bushings Display Board Only , 12" x 24" |
| 00325K | Full Bronze Bushings Merchandiser. Includes 00325 display board, 51 pegs (80004) and products. |

i Full product breakdown on page 45



Sizes are approximate. Specifications subject to change without notice.



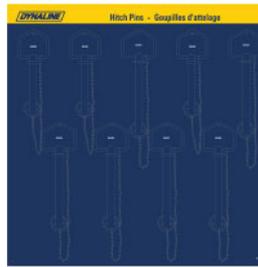
Hitch Pins (Fold Over Handle with Chain) Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00436 Hitch Pins (FOH) **Display Board Only**, 24" x 24"

"Fold Over Handle" Full Hitch Pins Merchandiser.

00436K Includes 00436 display board, 9 pegs (80004) and the products.



00024 Compatible

Full product breakdown on page 59



00024 Compatible

Tractor Linkage Parts Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00438 Tractor Linkage **Display Board Only**, 12" x 24"

Full Tractor Linkage Parts Merchandiser.

00438K Includes 00438 display board, 26 pegs (80004) and the products.

Full product breakdown on page 60



00024 Compatible

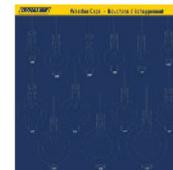
Stroke Control Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00297 Stroke Control **Display Board Only**, 12" x 24"

00297K **Full Stroke Control Merchandiser.** Includes 00297 display board, 17 pegs (80004) and the products.

Full product breakdown on page 60



00024 Compatible

Weather Caps Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00226 Weather Caps **Display Board Only**, 24" x 24"

00226K **Full Weather Caps Merchandiser.** Includes 00226 display board, 26 pegs (80004) and the products.

Full product breakdown on page 61

Farm Packs Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00620 Farm Packs **Display Board Only**, 24" x 24"

00620K **Full Farm Packs Merchandiser.** Includes 00620 display board, 37 pegs (80004) and the products.

Full product breakdown on page 61



Farm Hardware Bulk Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00028 Bulk Display Rack Only - 72" x 32" x 24" - 7 shelves

00032K Full Merchandiser. 152 part #'s, 826 pieces. Includes: 4 sign headers, bulk bin interlocking displays, bin labels and the products listed below:

Full product breakdown on page 8

Farm Hardware / Chain and Rigging Bulk Merchandiser

| PART# | CONTENTS |
|-------|----------|
|-------|----------|

00028 Bulk Display Rack Only - 72" x 32" x 24" - 7 shelves

00036K Full Merchandiser. 164 part #'s, 864 pieces. Includes: 4 sign headers, bulk bin interlocking displays, bin labels and the products listed below:

Full product breakdown on page 12



Sizes are approximate. Specifications subject to change without notice.



Weather Caps

Clear zinc plated steel. Single bolt installation, silencer block, heat resistant rivets and bushings.

| PART# | FITS PIPE DIAMETER | PART# | FITS PIPE DIAMETER |
|--------------------------------|--------------------|--------------------------------|--------------------|
| <input type="checkbox"/> 11200 | 1-1/2" – 1-11/16" | <input type="checkbox"/> 11206 | 3" – 3-3/16" |
| <input type="checkbox"/> 11201 | 1-3/4" – 1-15/16" | <input type="checkbox"/> 11207 | 3-1/2" – 3-11/16" |
| <input type="checkbox"/> 11202 | 2" – 2-3/16" | <input type="checkbox"/> 11208 | 4" – 4-3/16" |
| <input type="checkbox"/> 11203 | 2-1/4" – 2-7/16" | <input type="checkbox"/> 11209 | 4-1/2" – 4-11/16" |
| <input type="checkbox"/> 11204 | 2-1/2" – 2-11/16" | <input type="checkbox"/> 11210 | 5" – 5-1/4" |
| <input type="checkbox"/> 11205 | 2-3/4" – 2-15/16" | | |



Universal Tail Pipe Hanger

| PART# | DESCRIPTION |
|-------|--|
| 11220 | Open end design for use with assembled clamps. |



Muffler Clamps

Clear zinc plated. 3/8" (8.3 mm) wire diameter. Material: Q235 Steel.

| PART# | SIZE | PART# | SIZE | PART# | SIZE |
|-------|--------|-------|--------|-------|--------|
| 11225 | 1-1/2" | 11231 | 2-1/4" | 11236 | 4" |
| 11226 | 1-5/8" | 11232 | 2-1/2" | 11237 | 4-1/2" |
| 11227 | 1-3/4" | 11233 | 2-3/4" | 11238 | 5" |
| 11228 | 1-7/8" | 11234 | 3" | 11239 | 5-1/2" |
| 11229 | 2" | 11235 | 3-1/2" | 11240 | 6" |
| 11230 | 2-1/8" | | | 11241 | 3-1/4" |



Your Trusted Source.



Muffler Clamps

- Creates seal and prevents component separation by partially deforming pipe. To create a 360 degree mechanical seal, use two traditional saddle clamps at opposing directions on the connection.

Sizes are approximate. Specifications subject to change without notice.

Legend: 12x24 24x24 Plan-O-Gram Rack/End Cap Other





Hinge Straps

Hinge straps for use with 3/8" carriage bolts.

| PART# | SIZE | HINGE HOLE DIAMETER |
|--------|------|---------------------|
| 102530 | 6" | 1/2" |
| 102531 | 8" | 1/2" |
| 102532 | 10" | 5/8" |
| 102533 | 12" | 5/8" |
| 102534 | 14" | 3/4" |
| 102535 | 16" | 3/4" |



Hinge Clamps

| PART# | SIZE | HINGE HOLE DIAMETER |
|--------|---------------|---------------------|
| 102536 | 3/4" x 1-3/4" | 3/4" |
| 102537 | 3/4" x 2" | 3/4" |
| 102538 | 5/8" x 1-3/4" | 5/8" |
| 102539 | 5/8" x 2" | 5/8" |



Hinge Bolts

| PART# | SIZE | STRAP SIZE |
|--------|------------|------------|
| 102540 | 1/2" x 6" | 6" & 8" |
| 102541 | 5/8" x 8" | 10" & 12" |
| 102542 | 5/8" x 12" | 10" & 12" |
| 102543 | 3/4" x 10" | 14" & 16" |
| 102544 | 3/4" x 12" | 14" & 16" |



Lad Screw Hinge Bolts

| PART# | DESCRIPTION | SIZE | STRAP SIZE |
|--------|------------------------|-----------|------------|
| 102545 | Male | 1/2" x 4" | 6" & 8" |
| 102546 | Male | 5/8" x 5" | 10" & 12" |
| 102547 | Male | 3/4" x 6" | 14" & 16" |
| 102548 | Female, with eye hinge | 1/2" x 4" | 6" & 8" |
| 102549 | Female, with eye hinge | 5/8" x 5" | 10" & 12" |

Sizes are approximate. Specifications subject to change without notice.



Farm Hardware



Gate Anchor

| PART# | DESCRIPTION | OUTSIDE DIAMETER |
|--------|--|------------------|
| 102554 | Gate anchor holds gate open in any position for round tube gates | 1-3/4" - 2" |



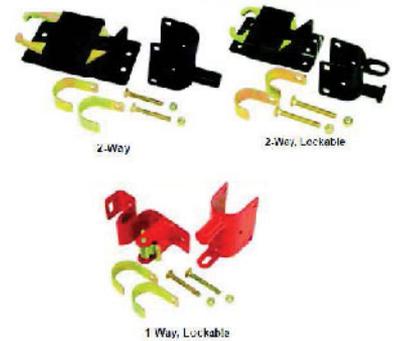
Gate Wheels

| PART# | DESCRIPTION |
|--------|---|
| 102555 | Gate wheels permit easy opening of fence gates and prevent sagging of gate, for tube gates with outside dimensions between 1-5/8" and 2". 8" wheel |
| 102556 | "Spring wheel gate adjusts for high ground clearance, prevents sagging of gate, for tube gates with outside dimensions between 1-5/8" and 2". Includes hardware for installation. 10" wheel |
| 102557 | Tall gate wheels for high ground clearance, prevents sagging of gate, for tube gates with outside dimensions between 1-5/8" and 2". Includes hardware for installation. 8" wheel |



Gate Latches

| PART# | DESCRIPTION |
|--------|---|
| 102550 | 2-Way gate latch, for round tube gates 1-5/8" to 2" outside diameter |
| 102551 | 2-Way gate latch, lockable, accepts padlock, for round tube gates 1-1/4" to 1-1/2" outside diameter |
| 102553 | "1-Way gate latch, lockable, accepts padlock, for round tube gates 1-5/8" to 2" outside diameter |



Fence Post Pounders

Drives steel posts into the ground quickly.

| PART# | Type | Weight | Length | Inner Dia. | Wall Thickness |
|--------|---------------|---------|---------|------------|----------------|
| 102564 | Standard duty | 12 Lbs. | 23 1/4" | 2.7" | 0.15" |
| 102565 | Medium duty | 16 Lbs. | 31" | 2.07" | 0.15" |
| 102566 | Heavy duty | 30 Lbs. | 27 1/4" | 3.08" | 0.23" |



12 lb Standard Duty



16 lb Standard Duty



30 lb Standard Duty

Sizes are approximate. Specifications subject to change without notice.



Farm Hardware





Farm Hardware



Barbed Wire Carrier

Free spinning design provides safe way to carry and unroll barbed wire by one individual.

| PART# | DESCRIPTION |
|--------|---|
| 102562 | Free spinning design provides safe way to carry and unroll barbed wire by one individual. |



Wire Gripper

Wire gripper holds wire in place for fencing maintenance, works with barbed and smooth wire and small diameter cable.

| PART# | DESCRIPTION |
|--------|---|
| 102563 | Wire gripper holds wire in place for fencing maintenance, works with barbed and smooth wire and small diameter cable. |



| PART# | DESCRIPTION |
|--------|--|
| 102568 | Metal T-post puller with innovative slot that permits use with different gauges of chain. Use with tractor bucket, chain, handyman jack or s-hook. |



With Ratchet Control

Wire Stretcher

| PART# | DESCRIPTION |
|--------|---|
| 102571 | Wire stretcher with ratchet control, for release of wire tension. |

Sizes are approximate. Specifications subject to change without notice.





Sprockets for #40 Chain - 1/2" Pitch

| PART# | "NUMBER OF TEETH" | OUTSIDE DIAMETER | USE HUB SERIES |
|--------|-------------------|------------------|----------------|
| 102575 | 12 | 2-3/16" | V |
| 102576 | 13 | 2-1/4" | V |
| 102577 | 14 | 2-7/16" | V |
| 102578 | 15 | 2-5/8" | V |
| 102579 | 16 | 2-13/16" | W |
| 102580 | 17 | 3" | W |
| 102581 | 18 | 3-1/8" | W |
| 102582 | 19 | 3-5/16" | W |
| 102583 | 20 | 3-7/16" | X |
| 102584 | 21 | 3-5/8" | X |
| 102585 | 22 | 3-3/4" | X |
| 102586 | 23 | 4" | X |
| 102587 | 24 | 4-1/16" | X |
| 102588 | 26 | 4-3/8" | X |
| 102589 | 28 | 4-11/16" | X |
| 102590 | 30 | 5-1/16" | X |
| 102591 | 32 | 5-3/8" | X |
| 102592 | 36 | 6" | X |
| 102593 | 40 | 6-5/8" | X |
| 102594 | 42 | 7" | X |
| 102595 | 45 | 7-3/8" | X |
| 102596 | 48 | 7-7/8" | X |
| 102597 | 60 | 9-13/16" | X |



Sprockets for #50 Chain - 5/8" Pitch

| PART# | "NUMBER OF TEETH" | OUTSIDE DIAMETER | USE HUB SERIES |
|--------|-------------------|------------------|----------------|
| 102598 | 10 | 2-1/4" | V |
| 102599 | 11 | 2-1/2" | V |
| 102600 | 12 | 2-3/4" | W |
| 102601 | 13 | 2-7/8" | W |
| 102602 | 14 | 3-1/16" | W |
| 102603 | 15 | 3-1/4" | W |
| 102604 | 16 | 3-7/16" | W |
| 102605 | 17 | 3-11/16" | X |
| 102606 | 18 | 3-7/8" | X |
| 102607 | 19 | 4-1/8" | X |
| 102608 | 20 | 4-3/8" | X |
| 102609 | 21 | 4-9/16" | X |
| 102610 | 22 | 4-3/4" | X |
| 102611 | 24 | 5-1/8" | X |
| 102612 | 26 | 5-1/2" | X |
| 102613 | 28 | 5-7/8" | X |



Sizes are approximate. Specifications subject to change without notice.





Sprockets for #50 Chain - 5/8" Pitch - Continuation

| PART# | "NUMBER OF TEETH" | OUTSIDE DIAMETER | USE HUB SERIES |
|--------|-------------------|------------------|----------------|
| 102614 | 30 | 6-5/16 | X |
| 102615 | 32 | 6-3/4" | X |
| 102616 | 34 | 7-1/16" | X |
| 102617 | 36 | 7-9/16" | X |
| 102618 | 40 | 8-5/16" | X |
| 102619 | 42 | 8-11/16" | X |
| 102620 | 50 | 10-1/4" | X |
| 102621 | 60 | 12-5/16" | X |
| 102622 | 96 | 19-7/16" | X |

Sprockets for #60 Chain - 3/4" Pitch

| PART# | "NUMBER OF TEETH" | OUTSIDE DIAMETER | USE HUB SERIES |
|--------|-------------------|------------------|----------------|
| 102623 | 9 | 2-1/2" | V |
| 102624 | 10 | 2-3/4" | V |
| 102625 | 11 | 3" | W |
| 102626 | 12 | 3-1/4" | W |
| 102627 | 13 | 3-1/2" | W |
| 102628 | 14 | 3-3/4" | W |
| 102629 | 15 | 4" | X |
| 102630 | 16 | 4-1/4" | X |
| 102631 | 17 | 4-1/2" | X |
| 102632 | 18 | 4-11/16" | X |
| 102633 | 19 | 5" | X |
| 102634 | 20 | 5-1/8" | X |
| 102635 | 21 | 5-1/2" | X |
| 102636 | 22 | 5-11/16" | X |
| 102637 | 24 | 6-1/8" | X |
| 102638 | 26 | 6-5/8" | X |
| 102639 | 28 | 7-1/8" | X |
| 102640 | 30 | 7-5/8" | X |
| 102641 | 32 | 8" | X |
| 102642 | 36 | 9" | X |
| 102643 | 40 | 9-15/16" | X |
| 102644 | 42 | 10-1/2" | X |
| 102645 | 54 | 13-1/4" | X |



Sizes are approximate. Specifications subject to change without notice.



Sprockets for #80 Chain - 1" Pitch

| PART# | "NUMBER OF TEETH" | OUTSIDE DIAMETER | USE HUB SERIES |
|--------|-------------------|------------------|----------------|
| 102870 | 9 | 3-11/32" | W |
| 102871 | 10 | 3-11/16" | W |
| 102872 | 11 | 4" | W |
| 102873 | 12 | 4-11/32" | X |
| 102874 | 13 | 4-21/32" | X |
| 102875 | 14 | 4-31/32" | X |
| 102876 | 15 | 5-9/32" | X |
| 102877 | 16 | 5-5/8" | X |
| 102878 | 17 | 5-31/32" | X |
| 102879 | 18 | 6-9/32" | X |
| 102880 | 19 | 6-19/32" | X |
| 102881 | 20 | 6-29/32" | X |
| 102882 | 21 | 7-7/32" | X |
| 102883 | 22 | 7-9/16" | X |
| 102884 | 23 | 7-7/8" | X |
| 102885 | 24 | 8-7/32" | X |
| 102886 | 25 | 8-17/32" | X |
| 102887 | 30 | 10-3/32" | X |

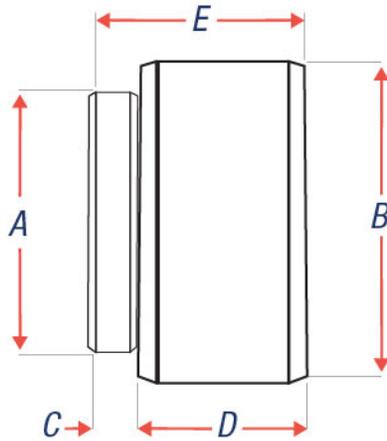


Idler Sprockets

| PART# | CHAIN SIZE | "NUMBER OF TEETH" | BORE SIZE |
|--------|------------|-------------------|-----------|
| 102646 | 40 or 41 | 17 | 1/2" |
| 102647 | 40 or 41 | 17 | 5/8" |
| 102648 | 50 | 13 | 1/2" |
| 102649 | 50 | 13 | 5/8" |
| 102650 | 50 | 15 | 1/2" |
| 102651 | 50 | 15 | 5/8" |
| 102652 | 50 | 17 | 1/2" |
| 102653 | 50 | 17 | 5/8" |
| 102654 | 60 | 11 | 1/2" |
| 102655 | 60 | 11 | 5/8" |
| 102656 | 60 | 13 | 1/2" |
| 102657 | 60 | 13 | 5/8" |
| 102658 | 60 | 15 | 1/2" |
| 102659 | 60 | 15 | 5/8" |



Sizes are approximate. Specifications subject to change without notice.



| | A | B | C | D | E |
|--------------------------------------|--------|----------|-------|------|---------|
| V-Series Hubs to fit V-Type Sprocket | 1-1/8" | 1-7/16" | 7/16" | 3/4" | 1-3/16" |
| W-Series Hubs to fit W-Type Sprocket | 1-5/8" | 1-13/16" | 7/16" | 1" | 1-7/16" |
| X-Series Hubs to fit W-Type Sprocket | 2" | 2-1/2" | 7/16" | 1" | 1-7/16" |



V-Series Hubs (Round Bore)

Round Bore with Keyway and Set Screw

| PART# | BORE SIZE |
|--------|-----------|
| 102660 | 1/2" |
| 102661 | 5/8" |
| 102662 | 3/4" |
| 102663 | 7/8" |



W-Series Hubs (Round Bore)

Round Bore with Keyway and Set Screw

| PART# | BORE SIZE |
|--------|-----------|
| 102664 | 1/2" |
| 102665 | 9/16" |
| 102666 | 5/8" |
| 102667 | 11/16" |
| 102668 | 3/4" |
| 102669 | 13/16" |
| 102670 | 7/8" |
| 102671 | 15/16" |
| 102672 | 1" |
| 102673 | 1-1/16" |
| 102674 | 1-1/8" |
| 102675 | 1-3/16" |
| 102676 | 1-1/4" |



W-Series Hubs (Hexagon Bore)

Hexagon Bore with Set Screw

| PART# | BORE SIZE |
|--------|-----------|
| 102677 | 7/8" |
| 102678 | 1" |

Sizes are approximate. Specifications subject to change without notice.



W-Series Hubs (Spline Bore)

Spline Bore with Set Screw

| PART# | BORE SIZE |
|--------|------------|
| 102679 | 1-1/8" x 6 |
| 102680 | 1-3/8" x 6 |

**X-Series Hubs (Round Bore)**

Round Bore with Keyway and Set Screw

| PART# | BORE SIZE |
|--------|-----------|
| 102681 | 5/8" |
| 102682 | 11/16" |
| 102683 | 3/4" |
| 102684 | 13/16" |
| 102685 | 7/8" |
| 102686 | 15/16" |
| 102687 | 1" |
| 102688 | 1-1/16" |
| 102689 | 1-1/8" |
| 102690 | 1-3/16" |
| 102691 | 1-1/4" |
| 102692 | 1-5/16" |
| 102693 | 1-3/8" |
| 102694 | 1-7/16" |
| 102695 | 1-1/2" |

**X-Series Hubs (Hexagon Bore)**

Hexagon Bore with Set Screw

| PART# | BORE SIZE |
|--------|-----------|
| 102696 | 7/8" |
| 102697 | 1" |
| 102698 | 1-1/8" |

**X-Series Hubs (Spline Bore)**

Spline Bore with Set Screw

| PART# | BORE SIZE |
|--------|------------|
| 102699 | 1-1/8" x 6 |
| 102700 | 1-3/8" x 6 |

**Idler Hubs**

| PART# | HUB SERIES | BORE SIZE |
|--------|------------|-------------|
| 102701 | W | 5/8" & 1/2" |
| 102702 | X | 5/8" & 1/2" |



Sizes are approximate. Specifications subject to change without notice.



Pulleys for A & B Belts

| PART# | OUTSIDE DIAMETER | FITS HUB SERIES | FITS V-BELT STYLE |
|--------|------------------|-----------------|-------------------|
| 102703 | 2-1/2" | V | A or B |
| 102704 | 3" | V | A or B |
| 102705 | 3-1/2" | W | A or B |
| 102706 | 4" | W | A or B |
| 102707 | 4-1/2" | W | A or B |
| 102708 | 5" | W | A or B |
| 102709 | 5-1/2" | W | A or B |
| 102710 | 6" | W | A or B |
| 102711 | 6-1/2" | W | A or B |
| 102712 | 7" | W | A or B |
| 102713 | 8" | W | A or B |
| 102714 | 9" | W | A or B |
| 102715 | 10" | W | A or B |
| 102716 | 11" | W | A or B |
| 102717 | 12" | W | A or B |
| 102718 | 14" | W | A or B |
| 102719 | 16" | W | A or B |



Pulleys for C Belts

| PART# | OUTSIDE DIAMETER | FITS HUB SERIES | FITS V-BELT STYLE |
|--------|------------------|-----------------|-------------------|
| 102720 | 6" | X | C |
| 102721 | 8" | X | C |
| 102722 | 10" | X | C |
| 102723 | 12" | X | C |



Flat Type Idler Pulleys

| PART# | OUTSIDE DIAMETER | BORE SIZE | FLAT BORE WIDTH |
|--------|------------------|-----------|-----------------|
| 102724 | 1-7/8" | 3/8" | 3/4" |
| 102725 | 2-1/4" | 3/8" | 1" |
| 102726 | 2-3/4" | 5/8" | 7/8" |
| 102727 | 3-1/4" | 5/8" | 3/4" |
| 102728 | 3-1/2" | 5/8" | 1" |
| 102729 | 4" | 5/8" | 3/4" |
| 102730 | 4" | 1/2" | 1" |



V-Type Idler Pulleys

| PART# | OUTSIDE DIAMETER | BORE SIZE | GROOVE WIDTH | BELT SIZES |
|--------|------------------|-----------|--------------|------------|
| 102732 | 2-1/2" | 3/8" | 1/2" | 4L, 3L, 3V |
| 102733 | 3" | 5/8" | 5/8" | 5L, 4L, 5V |
| 102734 | 3-1/2" | 5/8" | 5/8" | 5L, 4L |
| 102735 | 4" | 5/8" | 5/8" | 5L, 4L |
| 102736 | 4-1/2" | 5/8" | 5/8" | 5L, 4L |
| 102737 | 5" | 5/8" | 5/8" | 5L, 4L |



Sizes are approximate. Specifications subject to change without notice.

Farm Hardware



S/B Bushings with and without hubs for idler pulleys

| PART# | INNER DIAMETER | SHOULDER LENGTH | OVERALL LENGTH | OUTER DIAMETER |
|--------|----------------|-----------------|----------------|----------------|
| 102738 | 3/8" | 0.0 | 0.4 | 5/8" |
| 102739 | 3/8" | 0.4 | 0.8 | 5/8" |
| 102740 | 1/2" | 0.0 | 0.4 | 5/8" |
| 102741 | 1/2" | 0.4 | 0.8 | 5/8" |



102739, 102741



102738, 102740

Roller Chain

High-quality roller chain that meets or exceeds ANSI standards. Pre-stretched, solid rollers with welded bushings to maximize durability.

| PART# | CHAIN NUMBER | UNIT (FT.) | PITCH |
|--------|--------------|------------|--------|
| 102742 | 35 | 10 | 3/8" |
| 102743 | 35 | 50 | 3/8" |
| 102744 | 35-2 | 10 | 3/8" |
| 102745 | 41 | 10 | 1/2" |
| 102746 | 41 | 50 | 1/2" |
| 102747 | 40 | 10 | 1/2" |
| 102748 | 40 | 50 | 1/2" |
| 102749 | 50 | 10 | 5/8" |
| 102750 | 50 | 50 | 5/8" |
| 102751 | 50-2 | 10 | 5/8" |
| 102752 | 50-H | 10 | 5/8" |
| 102753 | 60 | 10 | 3/4" |
| 102754 | 60 | 50 | 3/4" |
| 102755 | 60-2 | 10 | 3/4" |
| 102756 | 60-H | 10 | 3/4" |
| 102757 | 80 | 10 | 1" |
| 102758 | 80 | 50 | 1" |
| 102759 | 80-2 | 10 | 1" |
| 102760 | 80-H | 10 | 1" |
| 102761 | 100 | 10 | 1-1/4" |
| 102762 | 120 | 10 | 1-1/2" |
| 102763 | A2040 | 10 | 1" |
| 102764 | A2040 | 50 | 1" |
| 102765 | A2050 | 10 | 1-1/4" |
| 102766 | A2050 | 50 | 1-1/4" |
| 102767 | A2060 | 10 | 1-1/2" |



Roller Chain Breakers

| PART# | DESCRIPTION | FITS |
|--------|--------------------------|---------------------|
| 102768 | Roller chain breaker | #25 to #60 chain |
| 102769 | Roller chain breaker | #60 to #100 chain |
| 102770 | Replacement tip assembly | For breaker #102768 |
| 102771 | Replacement tip assembly | For breaker #102769 |



Sizes are approximate. Specifications subject to change without notice.



Connecting Links

| PART# | CHAIN NUMBER | QUANTITY | PITCH |
|--------|--------------|----------|--------|
| 102772 | 35 | 4 | 3/8" |
| 102773 | 35-2 | 4 | 3/8" |
| 102774 | 41 | 4 | 1/2" |
| 102775 | 40 | 4 | 1/2" |
| 102776 | 50 | 4 | 5/8" |
| 102777 | 50-2 | 4 | 5/8" |
| 102778 | 50-H | 4 | 5/8" |
| 102779 | 60 | 3 | 3/4" |
| 102780 | 60-2 | 3 | 3/4" |
| 102781 | 60-H | 3 | 3/4" |
| 102782 | 80 | 2 | 1" |
| 102783 | 80-2 | 2 | 1" |
| 102784 | 80-H | 2 | 1" |
| 102785 | 100 | 2 | 1-1/4" |
| 102786 | 120 | 2 | 1-1/2" |
| 102787 | A2040 | 4 | 1" |
| 102788 | A2050 | 3 | 1-1/4" |
| 102789 | A2060 | 3 | 1-1/4" |

Offset Links

| PART# | CHAIN NUMBER | QUANTITY | PITCH |
|--------|--------------|----------|--------|
| 102790 | 35 | 4 | 3/8" |
| 102791 | 35-2 | 4 | 3/8" |
| 102792 | 41 | 4 | 1/2" |
| 102793 | 40 | 4 | 1/2" |
| 102794 | 50 | 4 | 5/8" |
| 102795 | 50-2 | 4 | 5/8" |
| 102796 | 50-H | 4 | 5/8" |
| 102797 | 60 | 3 | 3/4" |
| 102798 | 60-2 | 3 | 3/4" |
| 102799 | 60-H | 3 | 3/4" |
| 102800 | 80 | 2 | 1" |
| 102801 | 80-2 | 2 | 1" |
| 102802 | 80-H | 2 | 1" |
| 102803 | 100 | 2 | 1-1/4" |
| 102804 | 120 | 2 | 1-1/2" |
| 102805 | A2040 | 4 | 1" |
| 102806 | A2050 | 3 | 1-1/4" |
| 102807 | A2060 | 3 | 1-1/4" |

Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 □ Plan-O-Gram □ Rack/End Cap ○○○ Other



Farm Hardware



Stroke Control Segment Kits

For air & hydraulic cylinders. Cast aluminum alloy.

| PART# | FITS SHAFT DIAMETER | SPACER WIDTH (1 EACH) | PACKAGING |
|--------|---------------------|---------------------------|-----------|
| 102373 | 7/8" & 1-1/16" | 3/4", 1", 1-1/4", 1-1/2" | Clamshell |
| 102375 | 1-3/4", 1-7/8" & 2" | 1", 1-1/2", 2", 4" | Clamshell |
| 55000 | 1-1/8" to 1-1/4" | 3/4", 1", 1-1/4" & 1-1/2" | Clamshell |
| 55001 | 1-3/8" to 1-1/2" | 3/4", 1", 1-1/4" & 1-1/2" | Clamshell |
| 55002 | 2" | 1", 1-1/2", 2", 4-1/4" | Polybag |



Stroke Control Segments

| PART# | FITS SHAFT DIAMETER | WIDTH | PART# | FITS SHAFT DIAMETER | WIDTH |
|-------|---------------------|--------|-------|---------------------|--------|
| 55003 | 1-1/8" - 1-1/4" | 3/4" | 55009 | 1-3/8" - 1-1/2" | 1-1/4" |
| 55004 | 1-1/8" - 1-1/4" | 1" | 55010 | 1-3/8" - 1-1/2" | 1-1/2" |
| 55005 | 1-1/8" - 1-1/4" | 1-1/4" | 55011 | 2" | 1" |
| 55006 | 1-1/8" - 1-1/4" | 1-1/2" | 55012 | 2" | 1-1/2" |
| 55007 | 1-3/8" - 1-1/2" | 3/4" | 55013 | 2" | 2" |
| 55008 | 1-3/8" - 1-1/2" | 1" | 55014 | 2" | 4-1/4" |



Cylinder Pins

For air & hydraulic cylinders. Supplied with clips. S.A.E. 1018-1020 carbon steel hot rolled formed. Includes #66311 Hair Pin.

| PART# | PIN DIAMETER | USABLE LENGTH |
|-------|--------------|---------------|
| 55030 | 1" | 2-3/4" |
| 55031 | 1" | 3" |



Shaft Set Collars

Precision machined shaft set collars for exact fit, size stamped on collar, allen head screw included, yellow zinc dichromate plated.

| PART# | INSIDE DIAMETER | OUTSIDE DIAMETER | WIDTH | SET SCREW SIZE |
|--------|-----------------|------------------|--------|----------------|
| 102397 | 1/4" | 1/2" | 9/32" | 10-32x1/8" |
| 102398 | 5/16" | 5/8" | 11/32" | 10-32x1/8" |
| 102399 | 3/8" | 3/4" | 3/8" | 1/4-20x3/16" |
| 102400 | 7/16" | 7/8" | 7/16" | 1/4-20x1/4" |
| 102401 | 1/2" | 1" | 1/2" | 1/4-20x1/4" |
| 102402 | 5/8" | 1-1/8" | 9/16" | 5/16-18x1/4" |
| 102403 | 11/16" | 1-3/8" | 5/8" | 5/16-18x1/4" |
| 102404 | 3/4" | 1-3/8" | 5/8" | 5/16-18x1/4" |
| 102405 | 7/8" | 1-1/2" | 5/8" | 5/16-18x5/16" |
| 102406 | 1" | 1-5/8" | 5/8" | 5/16-18x5/16" |
| 102407 | 1-1/8" | 1-3/4" | 5/8" | 5/16-18x5/16" |
| 102408 | 15/16" | 1-5/8" | 5/8" | 5/16-18x5/16" |
| 102409 | 1-1/4" | 2" | 11/16" | 3/8-16x3/8" |
| 102410 | 1-3/8" | 2-1/8" | 3/4" | 3/8-16x3/8" |
| 102411 | 1-1/2" | 2-1/4" | 3/4" | 3/8-16x3/8" |
| 102412 | 1-3/4" | 2-3/4" | 7/8" | 1/2-13x1/2" |
| 102413 | 1-7/8" | 2-3/4" | 7/8" | 1/2-13x1/2" |
| 102414 | 2" | 3" | 7/8" | 1/2-13x1/2" |



Sizes are approximate. Specifications subject to change without notice.





Farm Hardware



Tractor Drawbar Hook

Forged steel. Black enamel painted body & zinc plated T-Pin. Supplied with #66305 Hair Pin.

| PART# | CHAIN | A | PIN DIAMETER | PIN LENGTH | OVERALL LENGTH | W.L.L. |
|---------------|---|--------|--------------|------------|----------------|----------|
| 66040 | 5/16"-1/2" | 1-5/8" | 3/4" | 3" | 7" | 9,200 lb |
| 102524 | Grab hook pin to fit Part #66040, 3/4" diameter, 2-1/2" usable length | | | | | |



Straight Clevises

Forged steel. Black enamel painted body & zinc plated T-Pin. Supplied with Hair Pin.

| PART# | BODY DIAMETER | PIN DIAMETER | A | B | C | W.L.L. | U.L.L. |
|--------------|---------------|--------------|---------|---------|---------|-----------|-----------|
| 66029 | 5/8" | 1/2" | 3-1/4" | 2" | 7/8" | 6,000 lb | 18,000 lb |
| 66030 | 3/4" | 5/8" | 3-3/4" | 2-1/4" | 1-5/16" | 12,000 lb | 36,000 lb |
| 66031 | 7/8" | 3/4" | 4-1/4" | 2-3/4" | 1-5/16" | 16,000 lb | 48,000 lb |
| 66032 | 15/16" | 7/8" | 4-5/8" | 3-1/8" | 1-7/16" | 20,000 lb | 60,000 lb |
| 66033 | 1" | 1" | 5-5/16" | 3-5/16" | 2-1/8" | 25,000 lb | 75,000 lb |



Twisted Clevises

| PART# | BODY DIAMETER | CLEVIS OPENING | USABLE LENGTH | PIN DIAMETER | W.L.L. |
|---------------|---------------|----------------|---------------|--------------|-----------|
| 102496 | 3/4" | 1-5/16" | 3-1/2" | 5/8" | 12,000 lb |
| 102497 | 7/8" | 1-5/16" | 3" | 3/4" | 16,000 lb |
| 102498 | 7/8" | 1-5/16" | 3-7/8" | 3/4" | 16,000 lb |
| 102499 | 15/16" | 1-7/16" | 4-1/4" | 7/8" | 20,000 lb |
| 102500 | 1" | 2-1/8" | 5" | 1" | 25,000 lb |



T-Handle Clevis Pins

| PART# | PIN DIAMETER | USABLE LENGTH | WEIGHT (LBS.) |
|---------------|--------------|---------------|---------------|
| 102525 | 1/2" | 2-1/4" | 0.4 |
| 102526 | 5/8" | 3-1/8" | 0.5 |
| 102527 | 3/4" | 3-1/4" | 0.7 |
| 102528 | 7/8" | 3-3/4" | 1.2 |
| 102529 | 1" | 4-1/4" | 1.5 |

Sizes are approximate. Specifications subject to change without notice.

Steering Wheel Spinners

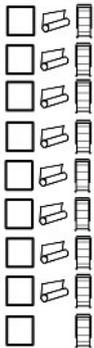
Vinyl coated aluminum knob with chrome plated base. Ball bearing insert for long life. Safe and easy for use with most off-road vehicles.
Not for highway use.

| PART# | COLOR | QUANTITY |
|-------|-------|---------------------------|
| 28327 | Red | 12 pieces per display box |
| 28329 | Black | 12 pieces per display box |

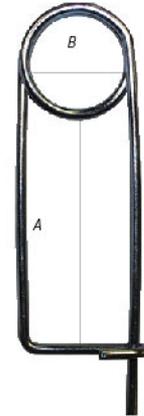


Industrial Safety Pins

Oil tempered steel. Clear zinc plated finish.



| PART# | WIRE | A | B | PACKAGE QUANTITY |
|-------|--------|----------|---------|------------------|
| 66470 | 1/8" | 3-1/8" | 1-1/16" | 10 |
| 66472 | 3/16" | 3-3/8" | 1-1/2" | 5 |
| 66474 | 1/4" | 5-1/4" | 1-3/4" | 5 |
| 66489 | 3/32" | 1-11/16" | 5/8" | 10 |
| 66490 | 1/8" | 2-13/16" | 13/16" | 10 |
| 66491 | 3/16" | 3" | 1-1/2" | 5 |
| 66492 | 5/32" | 3-3/4" | 1-1/8" | 5 |
| 66493 | 15/64" | 5" | 1-5/8" | 5 |
| 66494 | 15/64" | 5" | 2-1/4" | 5 |



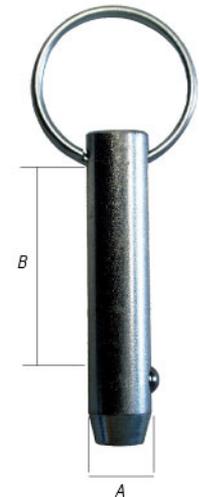
Wire Ring Quick Release Pins

Spring-loaded ball locks pin into place. C-1010 zinc plated carbon steel pin (detent pin).



| PART# | A | B | PACKAGE QUANTITY |
|--------|-------|--------|------------------|
| 102316 | 3/16" | 1" | 1 |
| 102317 | 3/16" | 1-1/2" | 1 |
| 102318 | 3/16" | 2" | 1 |
| 66499 | 1/4" | 1" | 5 |
| 66500 | 1/4" | 1-1/2" | 5 |
| 66501 | 1/4" | 2" | 5 |
| 66503 | 1/4" | 2-1/2" | 5 |
| 66505 | 1/4" | 3" | 5 |
| 66507 | 5/16" | 1" | 5 |
| 66508 | 5/16" | 1-1/2" | 5 |
| 66509 | 5/16" | 2" | 5 |
| 66510 | 5/16" | 2-1/2" | 5 |
| 66511 | 5/16" | 3" | 5 |
| 66514 | 3/8" | 1" | 5 |

| PART# | A | B | PACKAGE QUANTITY |
|--------|-------|--------|------------------|
| 66515 | 3/8" | 1-1/2" | 5 |
| 66516 | 3/8" | 2" | 5 |
| 66518 | 3/8" | 2-1/2" | 5 |
| 66519 | 3/8" | 3" | 5 |
| 102333 | 3/8" | 4" | 5 |
| 102334 | 7/16" | 2" | 5 |
| 102335 | 7/16" | 3" | 5 |
| 66520 | 3/8" | 3-1/2" | 5 |
| 66524 | 1/2" | 1" | 5 |
| 66525 | 1/2" | 1-1/2" | 5 |
| 66526 | 1/2" | 2" | 5 |
| 66527 | 1/2" | 2-1/2" | 5 |
| 66528 | 1/2" | 3" | 5 |
| 66530 | 1/2" | 3-1/2" | 5 |



Hitch Pin - Round Ring Grip

S.A.E.1020 high strength stress-proof steel. Clear zinc plated finish. Supplied with hair pin clip.

| PART# | PIN DIAMETER (A) | USABLE LENGTH (B) | MIN. BREAK LOAD | HAIR PIN CLIP |
|-------|------------------|-------------------|-----------------|---------------|
| 66250 | 3/8" | 3" | 10,521 lbs | 66301 |



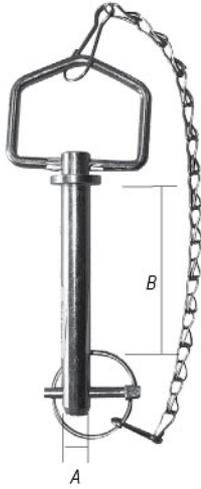
Farm Hardware



Sizes are approximate. Specifications subject to change without notice.



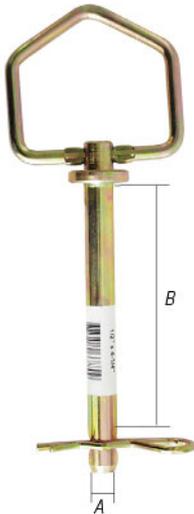
Farm Hardware



Hitch Pins - Fold Over Handle With Chain

SAE 1045 stress-proof steel. Yellow zinc dichromate plated finish. Supplied with 66451 lynch pin & tenso chain.

| | PART# | PIN DIAMETER (A) | USABLE LENGTH (B) | MIN. BREAK LOAD | STEEL TYPE (SAE) | STEEL GRADE |
|--|---------------|------------------|-------------------|-----------------|------------------|-------------|
| | 66280 | 1/2" | 4-1/4" | 20,100 lb | 1045 | EN-8 |
| | 102187 | 1/2" | 6-1/4" | 20,100 lb | 1045 | EN-8 |
| | 66281 | 5/8" | 4-1/4" | 28,400 lb | 1045 | EN-8 |
| | 66282 | 5/8" | 6-1/4" | 28,400 lb | 1045 | EN-8 |
| | 66283 | 3/4" | 4-1/4" | 40,000 lb | 1045 | EN-8 |
| | 66284 | 3/4" | 6-1/4" | 40,000 lb | 1045 | EN-8 |
| | 66285 | 7/8" | 6-1/4" | 58,364 lb | 1045 | EN-8 |
| | 66286 | 1" | 6-1/4" | 81,170 lb | 1045 | EN-8 |
| | 66287 | 1-1/8" | 6-1/4" | 88,930 lb | 1045 | EN-8 |
| | 66288 | 1-1/4" | 6-1/4" | 124,198 lb | 1045 | EN-8 |



Hitch Pins - Fold Over Handle

SAE 1045 stress-proof steel. Yellow zinc dichromate plated finish. Supplied with hair pin.

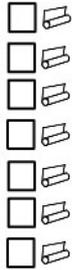
| | PART# | PIN DIAMETER (A) | USABLE LENGTH (B) | MIN. BREAK LOAD | HAIR PIN CLIP # | STEEL TYPE (SAE) | STEEL GRADE |
|--|---------------|------------------|-------------------|-----------------|-----------------|------------------|-------------|
| | 102171 | 3/8" | 4-1/4" | -- | 66303 | 1045 | EN-8 |
| | 66780 | 1/2" | 4-1/4" | 20,100 lb | 66303 | 1045 | EN-8 |
| | 102173 | 1/2" | 6-1/4" | 20,100 lb | 66303 | 1045 | EN-8 |
| | 66781 | 5/8" | 4-1/4" | 28,400 lb | 66305 | 1045 | EN-8 |
| | 66782 | 5/8" | 6-1/4" | 28,400 lb | 66305 | 1045 | EN-8 |
| | 66783 | 3/4" | 4-1/4" | 40,000 lb | 66302 | 1045 | EN-8 |
| | 66784 | 3/4" | 6-1/4" | 40,000 lb | 66302 | 1045 | EN-8 |
| | 66785 | 7/8" | 6-1/4" | 58,364 lb | 66302 | 1045 | EN-8 |
| | 102180 | 1" | 4-1/4" | 40,000 lb | 66304 | 1045 | EN-8 |
| | 66786 | 1" | 6-1/4" | 81,170 lb | 66304 | 1045 | EN-8 |
| | 66787 | 1-1/8" | 6-1/4" | 88,930 lb | 66304 | 1045 | EN-8 |
| | 66788 | 1-1/4" | 6-1/4" | 124,198 lb | 66304 | 1045 | EN-8 |
| | 102184 | 3/8" | 3-1/2" | -- | 66303 | 1045 | EN-8 |
| | 102185 | 1/2" | 3-1/2" | 20,100 lb | 66303 | 1045 | EN-8 |

Sizes are approximate. Specifications subject to change without notice.



Hitch Pins - E-Grip

One piece solid hot forged heat treated alloy steel pin and handle. Wider ergonomic handle. Clip pin is included. Bright orange powder coat finish. Rockwell Hardness 36-42 (HRC)

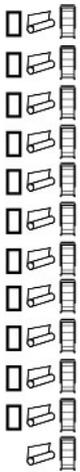


| PART# | PIN DIAMETER (A) | USABLE LENGTH (B) | MIN. BREAK LOAD | HAIR PIN CLIP # | STEEL TYPE (SAE) | STEEL GRADE |
|-------|------------------|-------------------|-----------------|-----------------|------------------|-------------|
| 66872 | 1/2" | 3-1/2" | 17,636 | 66303 | 1045 | EN-8 |
| 66873 | 5/8" | 3-3/4" | 32,470 | 66305 | 1045 | EN-8 |
| 66874 | 3/4" | 4" | 45,500 | 66302 | 1045 | EN-8 |
| 66875 | 5/8" | 6" | 31,331 | 66305 | 1045 | EN-8 |
| 66876 | 3/4" | 6-1/4" | 29,775 | 66302 | 1045 | EN-8 |
| 66877 | 7/8" | 6-1/2" | 58,682 | 66304 | 1045 | EN-8 |
| 66878 | 1" | 6-3/4" | 68,121 | 66304 | 1045 | EN-8 |

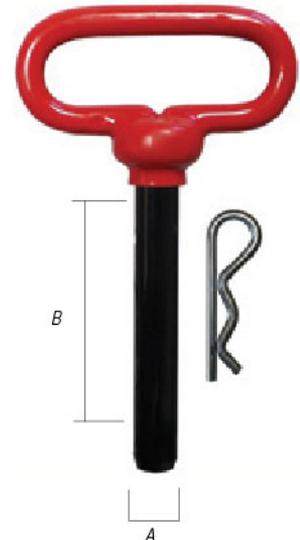


High Strength Hitch Pins - Grade 5

S.A.E. 1040 HiTensile steel. Heat Treated to Grade 5 specification. Rockwell Hardness 25-34 (HRC). Black powder-coated enamel pin. Red vinyl dipped handle. Supplied with hair pin clip.



| PART# | PIN DIAMETER (A) | USABLE LENGTH (B) | STEEL TYPE (S.A.E.) | STEEL GRADE | MIN. BREAK LOAD | HAIR PIN CLIP # |
|--------|------------------|-------------------|---------------------|-------------|-----------------|-------------------|
| 66251 | 1/2" | 3-5/8" | 1040 | MS | 30,093 lb | 66303 |
| 66252 | 5/8" | 4" | 1040 | EN-8 | 38,779 lb | 66305 |
| 66253 | 3/4" | 4-1/2" | 1040 | EN-8 | 38,064 lb | 66302 |
| 66254 | 7/8" | 4-1/4" | 1040 | EN-8 | 47,021 lb | 66304 |
| 66255 | 1" | 4-3/4" | 1040 | EN-8 | 63,814 lb | 66304 |
| 66256 | 5/8" | 5-3/4" | 1040 | EN-8 | 38,779 lb | 66305 |
| 66257 | 3/4" | 6-1/2" | 1040 | EN-8 | 38,064 lb | 66302 |
| 66258 | 7/8" | 6-1/2" | 1040 | EN-8 | 47,021 lb | 66302 |
| 66259 | 1" | 7-1/2" | 1040 | EN-8 | 63,814 lb | 66304 |
| *66260 | 1-1/8" | 8-1/2" | 1040 | EN-8 | 69,412 lb | 66304 |
| *66261 | 1-1/4" | 8-1/2" | 1040 | EN-8 | 75,010 lb | 66304 |
| *66263 | 1-1/2" | 8-1/2" | 1040 | EN-8 | 78,368 lb | 66304 |
| 66886 | 1" | 12" | 1040 | EN-8 | 64,934 lb | 66304 |
| *66887 | 1-1/8" | 12" | 1040 | EN-8 | 73,890 lb | 66304 |
| *66888 | 1-1/4" | 12" | 1040 | EN-8 | 76,129 lb | 66304 |
| *66889 | 1-1/2" | 13" | 1040 | EN-8 | 80,607 lb | 66304 |
| 102233 | 1-3/4" | 8-1/2" | 1040 | EN-8 | -- | 66304 |
| 102234 | 2" | 8-1/2" | 1040 | EN-8 | -- | 66304 |
| *66890 | 1-3/4" | 13" | 1040 | EN-8 | 85,086 lb | 66455 (Linch pin) |

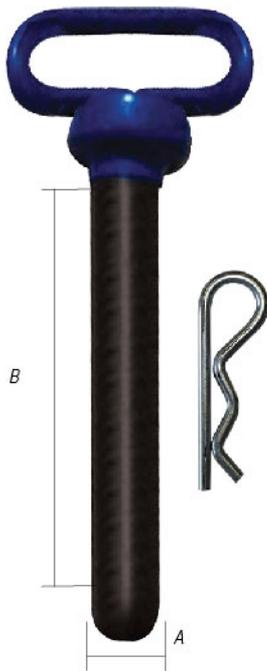


*Rockwell Hardness 19-25 (HRC)

Sizes are approximate. Specifications subject to change without notice.

Legend: □ 12x24 □ 24x24 ▢ Plan-0-Gram ▣ Rack/End Cap ○○○ Other





High Strength Hitch Pins - Grade 8

Grade 8 forged blue head hitch pins. SAE 4140H Chromium and molybdenum alloy steel and heat treated to Grade 8 specification. Rockwell Hardness 32-38 (HRC) superior black powder coated finish on pin. Blue vinyl coating on head and handle. Hair pin clip is included.

| PART# | PIN DIAMETER (A) | USABLE LENGTH (B) | STEEL TYPE (S.A.E.) | STEEL GRADE | MIN. BREAK LOAD | HAIR PIN CLIP # |
|--------------------------------|------------------|-------------------|---------------------|-------------|-----------------|-----------------|
| <input type="checkbox"/> 66860 | 1/2" | 3-5/8" | 4140H Alloy | EN-8 | 36,945 lb | 66303 |
| <input type="checkbox"/> 66861 | 5/8" | 4" | 4140H Alloy | EN-8 | 38,064 lb | 66305 |
| <input type="checkbox"/> 66862 | 5/8" | 6" | 4140H Alloy | EN-8 | 39,184 lb | 66305 |
| <input type="checkbox"/> 66863 | 3/4" | 4" | 4140H Alloy | EN-8 | 45,901 lb | 66302 |
| <input type="checkbox"/> 66864 | 3/4" | 6-1/2" | 4140H Alloy | EN-8 | 47,021 lb | 66302 |
| <input type="checkbox"/> 66865 | 7/8" | 4-1/4" | 4140H Alloy | EN-8 | 52,619 lb | 66304 |
| <input type="checkbox"/> 66866 | 7/8" | 6-1/2" | 4140H Alloy | EN-8 | 51,499 lb | 66304 |
| <input type="checkbox"/> 66867 | 1" | 4-3/4" | 4140H Alloy | EN-8 | 61,575 lb | 66304 |
| <input type="checkbox"/> 66868 | 1" | 7" | 4140H Alloy | EN-8 | 62,695 lb | 66304 |
| <input type="checkbox"/> 66869 | 1-1/8" | 7" | 4140H Alloy | EN-8 | 72,770 lb | 66304 |
| <input type="checkbox"/> 66870 | 1-1/4" | 7" | 4140H Alloy | EN-8 | 76,129 lb | 66304 |
| <input type="checkbox"/> 66871 | 1-1/2" | 8-1/2" | 4140H Alloy | EN-8 | 80,607 lb | 66304 |

Farm Hardware

Forged Steel Hitch Pins

Hot forged, heat treated Grade 8, SAE-1541H alloy steel. Rockwell hardness 26-34 (HRC) Solid handle. Bright orange powder coat finish. Supplied with clip.



| PART# | PIN DIAMETER (A) | USABLE LENGTH (B) | STEEL TYPE (S.A.E.) | MIN. BREAK LOAD | COMPATIBLE HAIR PIN CLIP # |
|--------------------------------|------------------|-------------------|---------------------|-----------------|----------------------------|
| <input type="checkbox"/> 66882 | 1-1/8" | 7" | 1541H Alloy | 73,890 lb | 66304 |
| <input type="checkbox"/> 66883 | 1-1/4" | 7" | 1541H Alloy | 77,249 lb | 66304 |
| 66884 | 1-3/8" | 7" | 1541H Alloy | 82,846 lb | 66455 (Linch pin) |
| 66885 | 1-1/2" | 8" | 1541H Alloy | 80,607 lb | 66455 (Linch pin) |

Locking Hitch Pins

Grade 5 performance hitch pins with quick release handle for easy removal.



| PART# | PIN DIAMETER | USABLE LENGTH | WEIGHT (LBS.) |
|--------|--------------|---------------|---------------|
| 102248 | 5/8" | 4-1/2" | 2.0 |
| 102249 | 3/4" | 4-1/2" | 2.3 |
| 102250 | 3/4" | 6" | 2.6 |
| 102251 | 7/8" | 4-1/2" | 2.6 |
| 102252 | 7/8" | 6" | 2.9 |
| 102253 | 1" | 6" | 3.3 |
| 102254 | 1-1/8" | 7" | 4.1 |
| 102255 | 1-1/4" | 7" | 4.6 |
| 102256 | 1-1/2" | 8" | 5.7 |

Sizes are approximate. Specifications subject to change without notice.

Lynch Pins

Forged C-1010 steel pin. Yellow zinc dichromate plated finish. Available in two package types: Bag and Dynapak (quantities in each are seen below).

| | PART# | DESCRIPTION | PACKAGE QUANTITY | PART # | PACKAGE QUANTITY | PIN DIAMETER (A) | USABLE LENGTH (B) | RING DIAMETER (C) | CHAIN LENGTH |
|--|--------|---|------------------|--------|------------------|------------------|-------------------|-------------------|--------------|
| | 66450 | Lynch Pin, standard | 10 | 96450 | 4 | 3/16" | 1-1/8" | 1-1/4" | -- |
| | 102343 | Lynch Pin, with chain & cotter pin | 1 | -- | -- | 3/16" | 1" | 1-1/4" | 12" |
| | 66451 | Lynch Pin, standard | 10 | 96451 | 4 | 1/4" | 1-1/2" | 1-11/16" | -- |
| | 102347 | Lynch Pin, short shank | 1 | -- | -- | 7/16" | 1-1/4" | 1-7/16" | -- |
| | 102348 | Lynch Pin, heavy duty, black fits Category 1, 2, & 3 pins* | 1 | -- | -- | 7/16" | 1-1/2" | 1-9/16" | -- |
| | 102349 | Lynch Pin, with chain & cotter pin, black* | 1 | -- | -- | 7/16" | 1-1/2" | 1-11/16" | 9-3/8" |
| | 66452 | Lynch Pin, standard | 10 | 96452 | 4 | 5/16" | 1-7/16" | 1-5/8" | -- |
| | 66453 | Lynch Pin, standard | 10 | 96453 | 4 | 3/8" | 1-1/2" | 1-3/4" | -- |
| | 66454 | Lynch Pin, standard | 10 | 96454 | 4 | 7/16" | 1-7/16" | 1-5/8" | -- |
| | 102345 | Lynch Pin, with chain & cotter pin | 1 | -- | -- | 7/16" | 1-1/4" | 1-11/16" | 12-5/16" |
| | 66455 | Lynch Pin, standard | 10 | 96455 | 4 | 7/16" | 1-7/8" | 2-1/8" | -- |
| | 102353 | Lynch Pin, long shank | 1 | -- | -- | 7/16" | 1-1/4" | 1-9/16" | -- |
| | 102354 | Lynch Pin, with 12" chain and hook, fits Category 1, & 2 pins | 1 | -- | -- | 5/16" | 1-3/8" | 1-5/8" | -- |
| | 102355 | Lynch Pin, with 12" chain and hook, fits Category 1, & 2 pins | 1 | -- | -- | 1/4" | 1-1/2" | 1-9/16" | -- |



102343
102345
102349 (black)

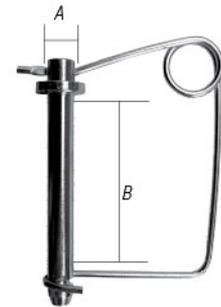


102354
102355

Spring Lock Pins

Spring steel wire holds pin in place, grooved pin secures wire, clear zinc finish, carbon steel pin. C-1144 stress-proof steel. (Sold Individually)

| | PART# | PIN DIAMETER (A) | USABLE LENGTH (B) |
|--|--------|------------------|-------------------|
| | 66244 | 1/2" | 4-1/4" |
| | 102241 | 1/2" | 3-1/2" |
| | 102242 | 1/4" | 1-3/4" |
| | 102243 | 1/4" | 2-1/8" |
| | 102244 | 5/16" | 2-1/4" |
| | 102245 | 5/16" | 2-1/2" |
| | 102246 | 3/8" | 1-1/2" |
| | 102247 | 3/8" | 2-3/8" |
| | 66245 | 5/8" | 4-1/4" |
| | 66246 | 3/4" | 4-1/4" |
| | 66247 | 3/4" | 6-1/4" |
| | 66248 | 7/8" | 6-1/4" |
| | 66249 | 1" | 6-1/4" |



Sizes are approximate. Specifications subject to change without notice.



Dynapak

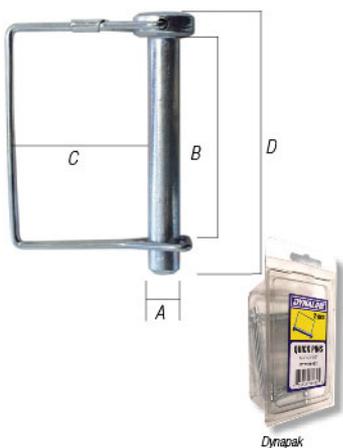


Round Quick Pins

C-10105 Grade 5 steel. Clear zinc plated finish. Available in two package types: Bag and Dynapak (quantities in each are seen below)

| BAG PACK | | DYNAPAK | | PIN DIAMETER (A) | USABLE LENGTH (B) | C | D | |
|----------|------------------|---------|------------------|------------------|-------------------|--------|---------|----------|
| PART# | PACKAGE QUANTITY | PART # | PACKAGE QUANTITY | | | | | |
| | 66460 | 5 | 96460 | 2 | 1/4" | 1-3/8" | 1-5/8" | 1-5/8" |
| | 102473 | 1 | -- | -- | 1/4" | 2-1/2" | 1-1/2" | 2-3/4" |
| | 66461 | 5 | 96461 | 2 | 1/4" | 1-3/4" | 1-5/8" | 2" |
| | 102470 | 1 | -- | -- | 5/16" | 2-1/4" | 1-1/2" | 2-11/16" |
| | 102471 | 1 | -- | -- | 3/8" | 2-1/4" | 1-7/16" | 2-11/16" |
| | 66463 | 5 | 96463 | 2 | 5/16" | 1-3/8" | 1-5/8" | 1-5/8" |
| | 66464 | 5 | 96464 | 2 | 5/16" | 1-3/4" | 1-5/8" | 2" |
| | 102478 | 1 | -- | -- | 5/16" | 2-1/2" | 1-5/8" | 2-7/8" |
| | 66466 | 5 | 96466 | 2 | 3/8" | 1-3/8" | 1-5/8" | 1-5/8" |
| | 102483 | 1 | -- | -- | 3/8" | 1-3/4" | 1-1/2" | 2-3/16" |
| | 102484 | 1 | -- | -- | 3/8" | 2-1/2" | 1-1/2" | 3" |
| | 66469 | 1 | 96469 | 1 | 5/8" | 3-1/8" | 1-1/2" | 3-1/2" |

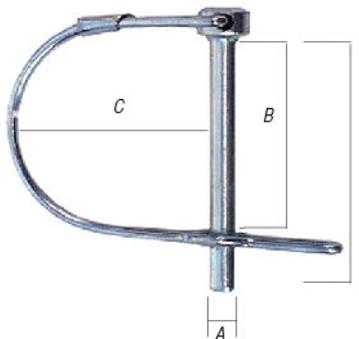
Square Quick Pins



| BAG PACK | | DYNAPAK | | PIN DIAMETER (A) | USABLE LENGTH (B) | C | D | |
|----------|------------------|---------|------------------|------------------|-------------------|---------|---------|----------|
| PART# | PACKAGE QUANTITY | DYNAPAK | PACKAGE QUANTITY | | | | | |
| | 102474 | 1 | -- | -- | 1/4" | 2-1/4" | 1-7/16" | 2-15/16" |
| | 66462 | 5 | 96462 | 2 | 1/4" | 2-1/2" | 1-5/8" | 2-3/4" |
| | 102469 | 1 | -- | -- | 5/16" | 2-1/4" | 1-1/2" | 2-15/16" |
| | 66465 | 5 | 96465 | 2 | 5/16" | 2-1/2" | 1-5/8" | 2-3/4" |
| | 102480 | 1 | -- | -- | 5/16" | 3-1/2" | 1-7/8" | 4-3/16" |
| | 66467 | 5 | 96467 | 2 | 3/8" | 2-1/4" | 1-5/8" | 2-1/2" |
| | 66468 | 5 | 96468 | 2 | 3/8" | 2-1/2" | 1-5/8" | 2-3/4" |
| | 102487 | 1 | -- | -- | 3/8" | 3" | 1-9/16" | 3-3/4" |
| | 102488 | 1 | -- | -- | 3/8" | 3-7/16" | 2-1/16" | 4-1/4" |

Round Tab Type Quick Pins

Easier to use than standard wire lock pins. C-1010 steel. Clear zinc plated finish.



| PART# | PACKAGE QUANTITY | PIN DIAMETER (A) | USABLE LENGTH (B) | C | D | |
|-------|------------------|------------------|-------------------|--------|--------|----------|
| | 66531 | 5 | 1/4" | 1-5/8" | 1-5/8" | 2-1/8" |
| | 66532 | 5 | 1/4" | 2" | 1-5/8" | 2-3/16" |
| | 66533 | 5 | 1/4" | 2-3/4" | 1-5/8" | 3-1/8" |
| | 66534 | 5 | 5/16" | 1-5/8" | 1-5/8" | 2-1/8" |
| | 66535 | 5 | 5/16" | 2" | 1-5/8" | 2-3/16" |
| | 66536 | 5 | 5/16" | 2-3/4" | 1-5/8" | 3-1/8" |
| | 66537 | 5 | 3/8" | 1-5/8" | 1-5/8" | 2-1/2" |
| | 66538 | 5 | 3/8" | 2-1/2" | 1-5/8" | 2-11/16" |
| | 66539 | 5 | 3/8" | 2-3/4" | 1-5/8" | 3-1/8" |

Sizes are approximate. Specifications subject to change without notice.

Farm Hardware



Reference Chart Available
 See end of catalogue



Hair Pin Clips - Internal

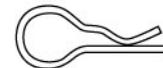
Oil tempered MB spring wire. Clear zinc plated finish. Available in two package types: Bag and Dynapak (quantities in each are seen below)

| | BAG PACK | | DYNAPAK | | | | | | | | |
|--------------------------|----------|------------------|---------|------------------|-------|---------------|-----------------|---------------------|---------------------|----------------|---------------------|
| | PART# | PACKAGE QUANTITY | PART # | PACKAGE QUANTITY | IND.# | WIRE DIAMETER | DRILL HOLE SIZE | MIN. SHAFT DIAMETER | MAX. SHAFT DIAMETER | OVERALL LENGTH | INSIDE EYE DIAMETER |
| <input type="checkbox"/> | 66300 | 25 | 96300 | 10 | 22 | 1/16" | 5/64" | 1/4" | 1/2" | 1-3/8" | 1/4" |
| <input type="checkbox"/> | 66301 | 25 | 96301 | 10 | 3 | 3/32" | 7/64" | 1/4" | 1/2" | 1-11/16" | 7/16" |
| <input type="checkbox"/> | 66302 | 25 | 96302 | 4 | 6 | 3/16" | 7/32" | 5/8" | 1" | 3-1/4" | 7/8" |
| <input type="checkbox"/> | 66303 | 25 | 96303 | 10 | 7 | 3/32" | 7/64" | 3/8" | 5/8" | 2-5/16" | 5/8" |
| <input type="checkbox"/> | 66304 | 25 | 96304 | 5 | 8 | 3/16" | 7/32" | 7/8" | 1-1/4" | 3-3/4" | 7/8" |
| <input type="checkbox"/> | 66305 | 25 | 96305 | 5 | 9 | 5/32" | 11/64" | 3/4" | 1-1/8" | 3-5/16" | 3/4" |
| <input type="checkbox"/> | 66306 | 25 | 96306 | 5 | 11 | 1/8" | 9/64" | 7/16" | 3/4" | 2-5/8" | 9/16" |
| <input type="checkbox"/> | 66307 | 25 | 96307 | 10 | 16 | 1/8" | 9/64" | 1/2" | 3/4" | 2" | 1/2" |
| <input type="checkbox"/> | 66308 | 10 | 96308 | 3 | 19 | 1/4" | 17/64" | 3/4" | 1" | 4-1/4" | 3/4" |
| <input type="checkbox"/> | 102312 | 1 | -- | -- | -- | 5/16" | 21/64" | 1" | 1-7/16" | 5-15/16" | 1-3/8" |
| <input type="checkbox"/> | 66309 | 25 | -- | -- | 1 | 5/32" | 11/64" | 1/2"x5/8" | 5/8"x1" | 3" | 1/2" |
| <input type="checkbox"/> | 66310* | 25 | -- | -- | 2 | 1/8" | 9/64" | 3/4" | 1-1/8" | 3-1/4" | 1" |
| <input type="checkbox"/> | 66313 | 25 | -- | -- | 4 | 11/64" | 3/16" | 1/2"x3/4" | 5/8"x1" | 3" | 5/8" |
| <input type="checkbox"/> | 66317 | 25 | -- | -- | 17 | 3/32" | 7/64" | 3/8" | 1/2" | 1-9/16" | 5/16" |
| <input type="checkbox"/> | 66318 | 25 | -- | -- | 18 | 1/16" | 5/64" | 3/8" | 1/2" | 1-9/16" | 5/16" |
| <input type="checkbox"/> | 66320 | 10 | -- | -- | 20 | 5/16" | 21/64" | 7/8" | 1" | 4" | 7/8" |
| <input type="checkbox"/> | 66325 | 25 | -- | -- | 25 | 5/64" | 3/32" | 5/16" | 3/8" | 1-3/32" | 9/64" |
| <input type="checkbox"/> | 66326 | 25 | -- | -- | 10 | 5/32" | 11/64" | 5/8" | 1" | 2-15/16" | 3/4" |
| <input type="checkbox"/> | 66328 | 25 | -- | -- | 14 | 3/32" | 7/64" | 1/2" | 3/4" | 2-1/2" | 5/8" |

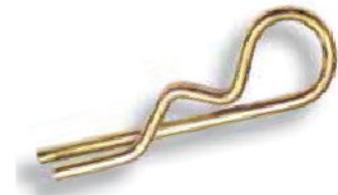
*66310 - Rounded head, see image below.

Twist Clip Pins

Easily attaches and holds more securely than the commonly used "R" clip pin.



| PART# | PACKAGE QUANTITY | WIRE DIAMETER | OVERALL LENGTH | FITS PIN DIAMETER | WEIGHT (LBS.) |
|--------|------------------|---------------|----------------|-------------------|---------------|
| 102303 | 10 | 1/8" | 2-1/2" | 1/2" to 7/8" | 0.02 |
| 102304 | 10 | 5/32" | 3-1/32" | 5/8" to 1" | 0.04 |
| 102305 | 10 | 3/16" | 4-3/32" | 3/4" to 1-1/4" | 0.06 |



Hair Pin Clips - External

Oil tempered MB spring wire. Clear zinc plated finish. Available in two package types: Bag and Dynapak (quantities in each are seen below)

| | BAG PACK | | DYNAPAK | | | | | |
|--------------------------|----------|------------------|---------|------------------|-------|---------------|----------------|---------------------|
| | PART# | PACKAGE QUANTITY | DYNAPAK | PACKAGE QUANTITY | IND.# | WIRE DIAMETER | OVERALL LENGTH | INSIDE EYE DIAMETER |
| <input type="checkbox"/> | 66311 | 25 | 96311 | 5 | 7XX | 7/64" | 2-1/16" | 7/16" |
| <input type="checkbox"/> | 66312 | 25 | 96312 | 4 | 10X | 11/64" | 2-5/8" | 3/4" |



Farm Hardware

Sizes are approximate. Specifications subject to change without notice.



Bronze Bushings

S.A.E. 841 Bronze material. Oil impregnated.

| PART# | THICKNESS | INNER DIAMETER | OUTER DIAMETER | LENGTH | PART# | THICKNESS | INNER DIAMETER | OUTER DIAMETER | LENGTH |
|-------|-----------|----------------|----------------|--------|-------|-----------|----------------|----------------|--------|
| 55300 | 1/32" | 1/4" | 5/16" | 3/4" | 55326 | 1/16" | 7/8" | 1" | 1-1/4" |
| 55301 | 1/16" | 1/4" | 3/8" | 1" | 55327 | 1/8" | 7/8" | 1-1/8" | 1-1/4" |
| 55302 | 3/32" | 1/4" | 7/16" | 1" | 55328 | 3/16" | 7/8" | 1-1/4" | 1-1/4" |
| 55303 | 1/8" | 1/4" | 1/2" | 1" | 55329 | 5/32" | 15/16" | 1-1/4" | 1-1/4" |
| 55304 | 1/32" | 5/16" | 3/8" | 1" | 55330 | 1/8" | 1" | 1-1/4" | 1-1/2" |
| 55305 | 1/16" | 5/16" | 7/16" | 1" | 55331 | 3/16" | 1" | 1-3/8" | 1-1/2" |
| 55306 | 1/16" | 3/8" | 1/2" | 1" | 55332 | 1/4" | 1" | 1-1/2" | 1-1/2" |
| 55307 | 1/8" | 3/8" | 5/8" | 1" | 55333 | 1/8" | 1-1/16" | 1-5/16" | 1-1/2" |
| 55308 | 3/16" | 3/8" | 3/4" | 1" | 55334 | 1/16" | 1-1/8" | 1-1/4" | 1-1/2" |
| 55309 | 1/16" | 7/16" | 9/16" | 1" | 55335 | 1/8" | 1-1/8" | 1-3/8" | 1-1/2" |
| 55310 | 3/32" | 7/16" | 5/8" | 1" | 55336 | 3/16" | 1-1/8" | 1-1/2" | 1-1/2" |
| 55311 | 1/16" | 1/2" | 5/8" | 1" | 55337 | 1/8" | 1-3/16" | 1-7/16" | 1-1/2" |
| 55312 | 3/32" | 1/2" | 11/16" | 1" | 55338 | 5/32" | 1-3/16" | 1-1/2" | 1-1/2" |
| 55313 | 1/8" | 1/2" | 3/4" | 1" | 55339 | 1/8" | 1-1/4" | 1-1/2" | 1-1/2" |
| 55314 | 5/32" | 1/2" | 13/16" | 1" | 55340 | 3/16" | 1-1/4" | 1-5/8" | 1-1/2" |
| 55315 | 3/16" | 1/2" | 7/8" | 1" | 55341 | 1/8" | 1-3/8" | 1-5/8" | 1-1/2" |
| 55316 | 3/32" | 9/16" | 3/4" | 1" | 55342 | 3/16" | 1-3/8" | 1-3/4" | 1-1/2" |
| 55317 | 1/8" | 9/16" | 13/16" | 1" | 55343 | 5/32" | 1-7/16" | 1-3/4" | 1-1/2" |
| 55318 | 1/16" | 5/8" | 3/4" | 1-1/4" | 55344 | 1/8" | 1-1/2" | 1-3/4" | 1-1/2" |
| 55319 | 3/32" | 5/8" | 13/16" | 1-1/4" | 55345 | 3/16" | 1-1/2" | 1-7/8" | 1-1/2" |
| 55320 | 1/8" | 5/8" | 7/8" | 1-1/4" | 55346 | 3/16" | 1-5/8" | 2" | 1-1/2" |
| 55321 | 3/16" | 5/8" | 1" | 1-1/4" | 55347 | 1/8" | 1-3/4" | 2" | 1-1/2" |
| 55322 | 1/16" | 3/4" | 7/8" | 1-1/4" | 55348 | 3/16" | 1-3/4" | 2-1/8" | 1-1/2" |
| 55323 | 3/32" | 3/4" | 15/16" | 1-1/4" | 55349 | 1/8" | 2" | 2-1/4" | 1-1/2" |
| 55324 | 1/8" | 3/4" | 1" | 1-1/4" | 55350 | 3/16" | 2" | 2-3/8" | 1-1/2" |
| 55325 | 3/32" | 13/16" | 1" | 1-1/4" | | | | | |



Bronze Bushings

Bronze sleeve bushings or bronze bearings are hard and strong, as opposed to brass bushings, which are softer and more easily deform. Thus, bronze bushings have longer lifespans than brass bushing sleeves. They resist shock and impact, wear and corrosion.

They require an external lubricant, for example grease or oil, at installation and during operation to reduce friction and wear.

Sizes are approximate. Specifications subject to change without notice.



Lift Arm Bushings

Carbon steel. Yellow zinc dichromate plated finish.

| PART# | REFERENCE# | CATEGORY | INSIDE DIAMETER | OUTSIDE DIAMETER | OVERALL LENGTH |
|--------|------------|----------|-----------------|------------------|----------------|
| 102066 | -- | 0-1 | 5/8" | 7/8" | 1-3/8" |
| 66608 | 0351 | 1 to 2 | 7/8" | 1-1/8" | 1-3/4" |
| 102068 | -- | 1-2 | 7/8" | 1-1/8" | 1-3/8" |
| 66610 | 3009 | 2 to 3 | 1-1/8" | 1-7/16" | 1-3/4" |
| 102070 | -- | 2-3 | 1-1/8" | 1-7/16" | 3-1/4" |
| 66612 | 3010 | 2 to 3 | 1-1/8" | 1-7/16" | 2-1/2" |
| 102072 | -- | 2-3 | 1-1/8" | 1-7/16" | 2-3/4" |
| 102073 | -- | 1 | 7/8" | 1-1/8" | 4" |
| 102075 | -- | 2 | 1-1/8" | 1-7/16" | 4" |



Top Link Bushings

Carbon steel. Yellow zinc dichromate plated finish.
 Used in the pin hole of a top link to allow a smaller category pin to fit.

| PART# | REFERENCE# | CATEGORY | INSIDE DIAMETER | OUTSIDE DIAMETER | OVERALL LENGTH |
|--------|------------|----------|-----------------|------------------|----------------|
| 66602 | 0353 | 1 to 2 | 3/4" | 1" | 2" |
| 66604 | 3008 | 2 to 3 | 1" | 1-1/4" | 2" |
| 102062 | -- | 0-1 | 5/8" | 3/4" | 1-5/8" |
| 102063 | -- | 1-2 | 3/4" | 1" | 1-5/8" |
| 102064 | -- | 1-2 | 3/4" | 1" | 1-5/16" |
| 102065 | -- | 2-3 | 1" | 1-1/4" | 1-5/8" |



Drawbars

One piece 3-point hitch cross drawbars to fit Category 0 through Category 3 tractors.



| PART# | CAT. | NUMBER OF HOLES | A LIFT ARM SPACING | B HOLE DIAMETER | C PIN DIAMETER | D THICKNESS | E WIDTH |
|--------|------|-----------------|--------------------|-----------------|----------------|-------------|---------|
| 102077 | 0 | 7 | 20" | 5/8" | 5/8" | 3/4" | 2" |
| 102078 | 0/1 | 7 | 20" | 3/4" | 7/8" | 1" | 2-1/2" |
| 102079 | 1 | 11 | 26" | 3/4" | 7/8" | 1" | 2-1/2" |
| 102082 | 2 | 13 | 32" | 3/4" | 1-1/8" | 1-1/4" | 3 |



Farm Hardware



Sizes are approximate. Specifications subject to change without notice.



Top Links

Carbon steel, forged & welded. With grease fitting, nut welded. Yellow zinc dichromate plated finish. UNC Coarse Thread.

| PART# | REFERENCE# | CATEGORY | HOLE DIAMETER | THREAD DIAMETER | ADJUSTMENT (OUTSIDE TO OUTSIDE) |
|--------|------------|----------|---------------|-----------------|---------------------------------|
| 102000 | -- | 0 | 5/8" | 3/4" NC | 13" - 18" |
| 66619 | 480 | 0 | 5/8" | 3/4" | 11" - 16" |
| 102004 | -- | 1 | 3/4" | 1-1/8" NC | 25" - 35" |
| 102006 | -- | 1 | 3/4" | 1-1/8" NC | 16" - 23" |
| 66620 | 331 | 1 | 3/4" | 1-1/8" | 21" - 31" |
| 66621 | 338 | 1 & 2 | 3/4" & 1" | 1-1/8" & 1-1/4" | 21" - 32" |
| 66622 | 337 | 2 | 1" | 1-1/8" | 25" - 36" |
| 102011 | -- | 2 | 1" | 1-1/4" NC | 20" - 30" |
| 102015 | -- | 3 | 1-1/4" | 1-3/8" NC | 26" - 35" |
| 66624 | 336 | 2 | 1" | 1-1/8" | 21" - 32" |

Top Link Repair Ends

Carbon steel, forged & welded. Yellow zinc dichromate plated finish. UNC Coarse Thread.



| PART# | REFERENCE# | CATEGORY | HOLE DIAMETER | THREAD DIAMETER | THREAD LENGTH |
|--------|------------|----------|---------------|-----------------|---------------|
| 102016 | -- | 0 | 5/8" | 3/4" NC (RH) | 3-1/2" |
| 102017 | -- | 0 | 5/8" | 3/4" NC (LH) | 3-1/2" |
| 66625 | 342 | 1 | 3/4" | 1-1/8" LH | 6" |
| 66626 | 343 | 1 | 3/4" | 1-1/8" RH | 6" |
| 102020 | -- | 2 | 1" | 1-1/4" NC (LH) | 5-1/2" |
| 102021 | -- | 2 | 1" | 1-1/4" NC (RH) | 5-1/2" |
| 66627 | 346 | 2 | 1" | 1-1/8" LH | 6-1/2" |
| 66628 | 347 | 2 | 1" | 1-1/8" RH | 6-1/2" |
| 102024 | -- | 3 | 1-1/4" | 1-3/8" NC (LH) | 7-1/4" |
| 102025 | -- | 3 | 1-1/4" | 1-3/8" NC (RH) | 7-1/4" |

Sizes are approximate. Specifications subject to change without notice.



Ratchet Jack

Heavy duty. Replace hydraulic cylinders or old screw jacks in those applications where infrequent adjustment is needed. Clip pins and handle included.

| PART# | A | B | C | THREAD DIAMETER | LENGTH CLOSED | LENGTH EXTENDED |
|-------|--------|----|--------|-----------------|---------------|-----------------|
| 66642 | 1-1/2" | 1" | 2-3/4" | 1-1/4" | 20" | 28" |



Stabilizer Pins

Stabilizer stub pins for Ford, Ferguson, and other stabilizer kits. Yellow zinc dichromate plated.

| PART# | PIN DIAMETER | USABLE LENGTH | OVERALL LENGTH | THREAD DIAMETER | WASHER & NUT |
|--------|--------------|---------------|----------------|-----------------|--------------|
| 102095 | 7/8" | 1/2" | 3-1/4" | 7/8" NF | Yes |
| 102096 | 7/8" | 3/8" | 2-5/8" | 5/8" NF | Yes |
| 102097 | 7/8" | 3/8" | 2-5/8" | 5/8" NF | No |
| 102098 | 7/8" | 1-1/4" | 3-1/8" | 5/8" NF | Yes |
| 102099 | 7/8" | 1-1/4" | 3-1/8" | 5/8" NF | No |
| 102100 | 7/8" | 1/2" | 2-5/8" | 5/8" NF | Yes |
| 102101 | 7/8" | 1/2" | 2-5/8" | 5/8" NF | No |
| 102102 | 7/8" | 11/16" | 3-1/8" | 3/4" NF | Yes |



Top Link Pins

Carbon steel, forged & welded. Yellow zinc dichromate plated finish. UNC Coarse Thread.

| PART# | REFERENCE# | CATEGORY | PIN DIAMETER | USABLE LENGTH | OVERALL LENGTH |
|----------|------------|----------|--------------|---------------|----------------|
| □ 66560 | 73 | 1 | 3/4" | 2-3/4" | 4-1/2" |
| □ 66561 | 74 | 1 | 3/4" | 3-7/8" | 5-1/2" |
| □ 66562 | 76 | 2 | 1" | 3-9/16" | 5-1/4" |
| □ 66563 | 7715 | 1 | 3/4" | 4-3/4" | 6-3/8" |
| □ 102152 | -- | 2 | 1" | 4-3/8" | 6" |
| □ 66565 | 3011 | 2 | 1" | 4-5/16" | 6" |
| □ 102154 | -- | 2 | 1" | 5-3/8" | 7-1/16" |
| □ 66566 | 7711 | 3 | 1/4" | 4-5/8" | 6-1/2" |
| □ 66567 | 7706 | 0 | 5/8" | 3" | 4-7/16" |



Farm Hardware

Sizes are approximate. Specifications subject to change without notice.



Lift Arm Pins

Carbon steel. Yellow zinc dichromate plated finish. UNF Thread (Unified National Fine)



| | PART# | REFERENCE# | CATEGORY | PIN DIAMETER | THREAD DIAMETER | USABLE LENGTH | OVERALL LENGTH |
|-----|--------|------------|----------|--------------|-----------------|---------------|----------------|
| □ | 66580 | 200 | 1 | 7/8" | 7/8" NF | 1-3/4" | 5-1/2" |
| □ | 66581 | 3000 | 1 | 7/8" | 7/8" NF | Adjustable | 6-1/4" |
| □ | 66582 | 3004 | 1 | 7/8" | 7/8" NF | 2-1/4" | 6-1/2" |
| □ | 66583 | 3001 | 1 to 2 | 1-1/8" | 7/8" NF | Adjustable | 5-3/16" |
| | 66584 | 7243 | 2 to 3 | 1-7/16" | 1-1/8" NF | 1-7/8" | 5-3/4" |
| NEW | 102134 | -- | 3 | 1-7/16" | 1-3/8" NF | 2" | 5-7/8" |
| □ | 66585 | 202 | 1 to 2 | 1-1/8" | 7/8" NF | 1-3/4" | 5-1/4" |
| | 66586 | 7249 | 1 to 2 | 7/8-11/8" | 1" NF | 2-1/6" | 8" |
| □ | 66587 | 3022 | 2 to 1 | 7/8" | 1-1/8" NF | 1-3/4" | 5-3/4" |
| NEW | 102132 | -- | 2 - 3 | 1-7/16" | 1-1/8" NF | Adjustable | 6-1/2" |
| □ | 66588 | 3006 | 2 | 1-1/8" | 1-1/8" NF | 1-3/4" | 6-1/8" |
| | 66589 | 3002 | 2 | 1-1/8" | 1-1/8" NF | Adjustable | 6-1/8" |
| □ | 66590 | 211 | 1 | 7/8" | 7/8" NF | Adjustable | 5-5/16" |
| | 66591 | 7220 | 0 | 5/8" | 5/8" NF | Adjustable | 3-7/8" |
| NEW | 102116 | -- | 0 | 5/8" | 5/8" NF | 1-7/16" | 3-7/8" |
| NEW | 102117 | -- | 0 - 1 | 7/8" | 5/8" NF | Adjustable | 4-1/2" |
| NEW | 102118 | -- | 1 - 0 | 5/8" | 7/8" NF | 2" | 5" |
| NEW | 102124 | -- | 1 | 7/8" | 5/8" NF | 1-3/4" | 4-1/2" |
| | 66592 | 7246 | 1 to 2 | 1-1/8" | 7/8" NF | 2-1/4" | 6-5/16" |

Clevis Type Draw Pins

Stabilizer stub pins for Ford, Ferguson, and other stabilizer kits. Yellow zinc dichromate plated.



| | PART# | CAT. | TYPE | PIN DIAMETER | USABLE LENGTH | OVERALL LENGTH |
|-----|--------|-------|------|--------------|-----------------|----------------|
| | 102141 | 3 | Head | 1-7/16" | 4-11/16" | 6" |
| NEW | 102144 | 2 | Head | 1-1/8" | 5" | 6" |
| NEW | 102145 | 1 & 2 | Head | 7/8" | 3-1/4" & 4-1/2" | 9-1/4" |
| NEW | 102146 | 1 | Head | 7/8" | 4" | 5-1/4" |

Sizes are approximate. Specifications subject to change without notice.



Plastic Document Holders

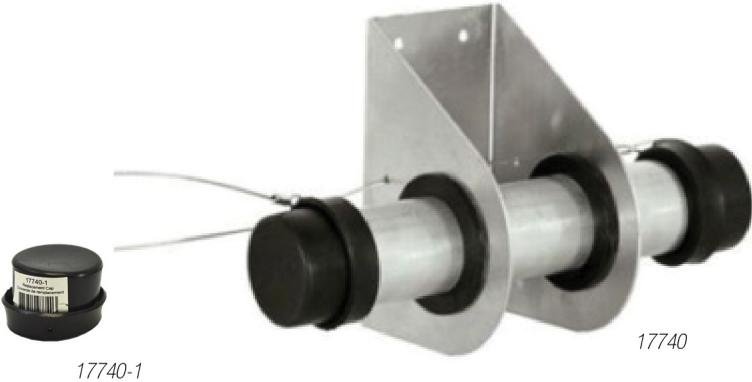
Molded from high density polypropylene, weather and impact resistant. Protects documents from damage. Mounts onto machines for easy access. O-Ring sealed. Screw top lid.



| PART# | DESCRIPTION |
|-------|---|
| 17710 | Plastic Holder 2-1/4" diameter x 12-1/2" long |
| 17720 | Plastic Holder 2" diameter x 12-1/2" long |
| 17730 | Plastic Holder 3-1/4" diameter x 14" long |
| 17731 | Tether for plastic holder 17720 and 17730 |

Aluminum Document Holder

Made from corrosion resistant aluminum. Protects documents from the elements.



| PART# | DESCRIPTION |
|---------|----------------------------------|
| 17740 | 1.5" inside diameter x 9" long |
| 17740-1 | Rubber cap replacement for 17740 |

Sizes are approximate. Specifications subject to change without notice.





SHOP SUPPLIES & EQUIPMENT





| | | |
|--|-----|--|
| A | | |
| Air Hose Reels - Heavy Duty Seel Frame | 318 | |
| C | | |
| Caster & Wheels Plan-O-Gram | 317 | |
| Caster Swivel Wheels | 320 | |
| Caster Wheel With Side Locking Brake | 320 | |
| Caster Wheels With Rigid Top Plate | 320 | |
| Convertible Mechanic Creeper/Stool | 321 | |
| D | | |
| Detachable Vehicle Ramps | 325 | |
| Dual Bracket Heavy Duty Grease Hose Reel | 318 | |
| F | | |
| Flat Free Caster Swivel Wheel | 321 | |
| Flat Free Caster Wheel | 321 | |
| Flat free Wheels | 319 | |
| G | | |
| Garage Parking Stops | 325 | |
| H | | |
| Heavy Duty Jack Stand -3 Ton | 322 | |
| Heavy Duty Jack Stand -3 Ton | 322 | |
| Hydraulic Floor Jack -2 Ton | 322 | |
| I | | |
| Industrial Hose Reel | 318 | |
| J | | |
| Jack Stands | 322 | |
| L | | |
| Low Profile Hydraulic Floor Jack - 3 Ton | 322 | |
| Low Profile Vehicle Ramp | 325 | |
| M | | |
| Merchandiser - Small Wheel Rack | 317 | |
| P | | |
| Pneumatic Caster Swivel Wheel | 321 | |
| Pneumatic Wheels | 319 | |
| Pneumatic/Hydraulic Bottle Jack - 20 Ton | 323 | |
| R | | |
| Retractable Hose Reel | 318 | |
| S | | |
| Scissor Jack -2 Ton | 322 | |
| Semi-Pneumatic Wheel | 319 | |
| Shop Towels | 324 | |
| Stackable Vehicle Ramp | 325 | |
| T | | |
| Tire Dolly | 324 | |
| Tire Racking Dolly | 324 | |
| U | | |
| Utility Farm Jack | 323 | |
| Utility Farm Jack Maintenance Kit | 323 | |
| W | | |
| Wall-Mount Folding Tire Rack | 324 | |





Your Trusted Source.

Dynaline Shop Supplies & Equipment Merchandisers

Dynaline offers merchandisers for almost every product. Merchandisers keep your stock organized, visible and easy to shop.



Shop Supplies & Equipment



Small Wheel Rack Merchandiser

| PART# | CONTENTS |
|--------|--|
| 80103 | Freestanding Wheel Rack Only , 21"x 21"(footprint) x 72"(tall). |
| 80103K | Full Wheel Rack Merchandiser. An assortment of pneumatic and flat free wheels on this space saving wheel rack. All metal with black enamel painted finish. Includes: 10" x 3" Dynaline "Replacement Wheels" decal and all products. |

Full product breakdown on page 62

Sizes are approximate. Specifications subject to change without notice.



Caster & Wheels Plan-O-Gram

| PART# | CONTENTS |
|--------|--|
| 00300K | Full Caster Wheels Plan-O-Gram. Includes header and products listed below. |
| 00302K | Full Caster & Assorted Wheels Plan-O-Gram Includes header, bins and products. |

Full product breakdown on page 62 & 63





11363

Air Hose Reels - Heavy Duty Steel Frame

Corrosion resistant powder coat finish. Features spring tension brake and solid brass swivel. Mounts on floor, wall or workbench.

| PART# | REEL CAPACITY | HOSE DIAMETER | INLET DIAMETER | HOSE OUTLET |
|-------|---------------|---------------|----------------|-------------|
| 11362 | 100 ft. | 3/8" | 3/8" NPT | 3/8" NPT |
| 11363 | 50 ft. | 3/8" | 3/8" NPT | 3/8" NPT |



Industrial Hose Reel

Heavy duty steel assembly. Corrosion resistant powder coated finish. Ratchet gear locks reel at desired hose length. 3/8" heavy duty industrial grade rubber hose. Use for **air and water**, 3/8" NPT brass fitting.

| PART# | HOSE LENGTH | HOSE DIAMETER | MAXIMUM PRESSURE | COLOUR |
|-------|-------------|---------------|------------------|----------------|
| 11369 | 50 ft. | 3/8" | 300 PSI | Red |
| 11371 | 100 ft. | 3/8" | 300 PSI | Black & Yellow |



11359

Retractable Hose Reel - Silver Series

Auto rewind, heavy duty steel assembly. Powder coated finish. Self locking mechanism, heavy duty springs. Robust for commercial use. Industrial grade hose for **water, oil and air**.

| PART# | HOSE LENGTH | HOSE DIAMETER | MAXIMUM PRESSURE |
|-------|-------------|---------------|------------------|
| 11359 | 35 ft. | 1/4" | 300 PSI |
| 11360 | 50 ft. | 3/8" | 300 PSI |
| 11361 | 50 ft. | 1/2" | 300 PSI |



Dual Bracket Heavy Duty Grease Hose Reel

Heavy duty **grease** hose reel with 1/4" hose diameter and a 50' hose length. It features a heavy duty spring and gauge for retraction.

| PART# | HOSE LENGTH | HOSE DIAMETER | MAXIMUM PRESSURE |
|-------|-------------|---------------|------------------|
| 11373 | 50 ft. | 1/4" | 5,000 PSI |

Replacement Parts for Hose Reels

| PART# | DESCRIPTION | FOR SERIES | PART# | DESCRIPTION | FOR SERIES |
|---------|-------------------------------|-------------------|---------|-------------------------------|-------------------|
| 11359-1 | 1/4" Hose stopper | 11359 | 11359-3 | 1/4" FNPT swivel | 11359,11360 |
| 11369-1 | 3/8" Hose stopper | 11360,11369,11371 | 11361-2 | 1/2" FNPT swivel | 11361 |
| 11361-1 | 1/2" Hose stopper | 11361 | 11369-4 | LD Locking pawl accessory | 11369 |
| 11369-2 | 4-way Roller bracket assembly | 11369 | 11371-2 | LD Locking pawl accessory | 11371 |
| 11371-1 | 4-way roller bracket assembly | 11371 | 11359-4 | HD Locking pawl accessory | 11359,11360,11361 |
| 11359-2 | 4-way roller bracket assembly | 11359 | 11373-1 | 1/4" NPT Swivel replacement | 11373 |
| 11360-1 | 4-way roller bracket assembly | 11360 | 11373-2 | Hose roller guide accessories | 11373 |
| 11369-3 | 1/4" FNPT swivel | 11369,11371 | 11373-3 | 1/4" Hose stopper | 11373 |
| 11362-1 | 3/8" FNPT swivel | 11362,11363 | | | |

Pneumatic Wheels

Rugged steel construction. Proof tested & certified. Use on straight or curved tracks. Adjustable to various beams. Axle bore is 5/8" (except Part# 80117 which has an axle bore of 3/4"). Wheels are tubeless.

| PART# | TIRE SIZE | HUB WIDTH | WHEEL DIA. | TIRE WIDTH | RIM DIA. | HUB TYPE | TREAD PATTERN | LOAD RATING |
|--|-------------|-----------|------------|------------|----------|----------|---------------|-------------|
|  80101 | 2.50-4 | 1.75" | 8.5" | 2.275" | 4.8" | Offset | Lug | 180 lb |
|  80105 | 4.10/3.50-4 | 2.28" | 10" | 3.25" | 4.9" | Offset | Sawtooth | 280 lb |
|  80109 | 3.00-4 | 1.53" | 10" | 3" | 4.8" | Offset | Diamond | 260 lb |
|  80113 | 5.00-6 | 3.15" | 13" | 4.45" | 6.79" | Offset | Jag | 390 lb |
|  80116 | 4.80/4.00-8 | 6" | 15.08" | 3.66" | 8.8" | Center | Smooth | 390 lb |
|  80117 | 4.80/4.00-8 | 6" | 15.08" | 3.66" | 8.8" | Center | Smooth | 390 lb |



Flat Free Wheels

Axle bore size is 5/8". Steel rims. Tubeless. Comes with bearings and grease zerks.

| PART# | TIRE SIZE | HUB WIDTH | WHEEL DIA. | TIRE WIDTH | RIM DIA. | HUB TYPE | TREAD PATTERN | LOAD RATING |
|--|-------------|-----------|------------|------------|----------|----------|---------------|-------------|
|  80102 | 2.50-4 | 1.75" | 8.5" | 2.275" | 4.8" | Offset | Lug | 160 lb |
|  80107 | 4.10/3.50-4 | 2.28" | 10" | 3.25" | 4.9" | Offset | Jag | 260 lb |
|  80111 | 3.00-4 | 1.53" | 10" | 3" | 4.8" | Offset | Diamond | 240 lb |
|  80112 | 3.00-4 | 2.59" | 10" | 3" | 4.8" | Center | Diamond | 240 lb |
|  80115 | 5.00-6 | 3.15" | 13" | 4.45" | 6.79" | Offset | Jag | 370 lb |
|  80118 | 4.80/4.00-8 | 6" | 15" | 3.66" | 8.8" | Center | Smooth | 370 lb |



Semi-Pneumatic Wheel

Semi-pneumatic wheel with a durable plastic lightweight rim and hub. Axle bore size is 1/2".

| PART# | TIRE SIZE | HUB WIDTH | WHEEL DIA. | TIRE WIDTH | RIM DIA. | HUB TYPE | TREAD PATTERN | LOAD RATING |
|--------------|-------------|-----------|------------|------------|----------|----------|---------------|-------------|
| 80229 | 4.10/3.50-4 | 2.28" | 10" | 3.25" | 4.67" | Offset | Jag | 260 lb |



Replacement Bearings For Wheels

| PART# | AXLE BORE DIAMETER | OUTSIDE DIAMETER |
|--------------|--------------------|------------------|
| 80121 | 5/8" | 1-15/32" |
| 80122 | 1/2" | 1-15/32" |
| 80123 | 3/4" | 1-15/32" |



Shop Supplies & Equipment



Sizes are approximate. Specifications subject to change without notice.

Caster Wheels With Rigid Top Plate

For general use in hardware, factory and warehouse. Strong, durable, economical. Corrosion resistant zinc finish. Hard rubber wheels, black.



| | PART# | WHEEL DIA. | WHEEL WIDTH | OVERALL HEIGHT | AXLE SIZE | MOUNTING HOLE DIA. | LOAD RATING (LB) | PLATE SIZE (IN.) |
|--|-------|------------|-------------|----------------|-----------|--------------------|------------------|------------------|
| | 31015 | 1-1/2" | 7/8" | 2" | 1/4" | 1/4" | 77 lb | 2-3/8" x 1-1/2" |
| | 31020 | 2" | 1" | 2-1/2" | 1/4" | 1/4" | 110 lb | 1-3/4" x 2-5/8" |
| | 31025 | 2-1/2" | 1-1/8" | 3-3/16" | 5/16" | 5/16" | 165 lb | 2-1/8" x 3-3/4" |
| | 31030 | 3" | 1-1/4" | 3-13/16" | 3/8" | 5/16" | 210 lb | 2-1/2" x 4" |
| | 31040 | 4" | 1-5/16" | 5" | 7/16" | 3/8" | 240 lb | 2-1/4" x 5" |
| | 31050 | 5" | 1-1/4" | 6-3/16" | 3/8" | 5/16" | 220 lb | 3-5/8" x 2-1/2" |
| | 31060 | 6" | 2" | 7-1/2" | 15/32" | 7/16" | 660 lb | 4-1/2" x 4" |
| | 31080 | 8" | 2" | 9-1/2" | 15/32" | 7/16" | 700 lb | 4-1/2" x 4" |

Caster Swivel Wheels

For general use in hardware, factory and warehouse. Strong, durable, economical. Corrosion resistant zinc finish. Hard rubber wheels, black.



| | PART# | WHEEL DIA. | WHEEL WIDTH | OVERALL HEIGHT | AXLE SIZE | MOUNTING HOLE DIA. | LOAD RATING (LB) | PLATE SIZE (IN.) |
|--|-------|------------|-------------|----------------|-----------|--------------------|------------------|-------------------|
| | 32015 | 1-1/2" | 7/8" | 2" | 1/4" | 1/4" | 77 lb | 2-3/8" x 1-3/4" |
| | 32020 | 2" | 1" | 2-1/2" | 1/4" | 1/4" | 110 lb | 1-7/8" x 2-9/16" |
| | 32025 | 2-1/2" | 1-1/8" | 3-3/16" | 5/16" | 5/16" | 165 lb | 2-3/4" x 3-13/16" |
| | 32030 | 3" | 1-1/4" | 3-13/16" | 3/8" | 5/16" | 210 lb | 3-1/8" x 4-1/8" |
| | 32040 | 4" | 1-5/16" | 5" | 7/16" | 3/8" | 240 lb | 4" x 5-1/8" |
| | 32050 | 5" | 1-1/4" | 6-3/16" | 3/8" | 5/16" | 220 lb | 3-5/8" x 2-1/2" |
| | 32060 | 6" | 2" | 7-1/2" | 15/32" | 7/16" | 660 lb | 4-1/2" x 4" |
| | 32080 | 8" | 2" | 9-1/2" | 15/32" | 7/16" | 700 lb | 4-1/2" x 4" |

Caster Wheel With Side Locking Brake

For general use in hardware, factory and warehouse. Strong, durable, economical. Corrosion resistant zinc finish. Hard rubber wheels, black.



| | PART# | WHEEL DIA. | WHEEL WIDTH | OVERALL HEIGHT | AXLE SIZE | MOUNTING HOLE DIA. | LOAD RATING (LB) | PLATE SIZE (IN.) |
|--|-------|------------|-------------|----------------|-----------|--------------------|------------------|-------------------|
| | 33015 | 1-1/2" | 7/8" | 2" | 1/4" | 1/4" | 77 lb | 2-3/8" x 1-3/4" |
| | 33020 | 2" | 1" | 2-1/2" | 1/4" | 1/4" | 110 lb | 1-7/8" x 2-9/16" |
| | 33025 | 2-1/2" | 1-1/8" | 3-3/16" | 5/16" | 5/16" | 165 lb | 2-3/4" x 3-13/16" |
| | 33030 | 3" | 1-1/4" | 3-13/16" | 3/8" | 5/16" | 210 lb | 3-1/8" x 4-1/8" |
| | 33040 | 4" | 1-5/16" | 5" | 7/16" | 3/8" | 240 lb | 4" x 5-1/8" |
| | 33050 | 5" | 1-1/4" | 6-3/16" | 3/8" | 5/16" | 220 lb | 3-5/8" x 2-1/2" |
| | 33060 | 6" | 2" | 7-1/2" | 15/32" | 7/16" | 660 lb | 4-1/2" x 4" |
| | 33080 | 8" | 2" | 9-1/2" | 15/32" | 7/16" | 700 lb | 4-1/2" x 4" |





Pneumatic Caster Wheel With Rigid Top Plate

Rigid caster wheel with 4.10/3.50-4 pneumatic tube tire. 50 PSI, 4-ply sawtooth tread. 3-piece split 1.8mm rim with curled edges. 4" centered hub with valve stem and grease fitting on same side of rim. 5/8" precision ball bearing. Frame thickness is 5.5 mm.



Pneumatic Caster Swivel Wheel

Swivel caster wheel with 4.10/3.50-4 pneumatic tube tire. Premium 50 PSI, 4-ply sawtooth tread. 3-piece split 1.8mm rim with curled edges. 4" centered hub with valve stem and grease fitting on same side of rim. 5/8" precision ball bearing. Frame thickness is 5.5 mm.



| PART# | WHEEL DIAMETER | WHEEL WIDTH | OVERALL HEIGHT | AXLE SIZE | MOUNTING HOLE DIA. | LOAD RATING (LB) | PLATE SIZE (IN.) |
|--------------|----------------|-------------|----------------|-----------|--------------------|------------------|------------------|
| 31101 | 10" | 3-3/8" | 12" | 5/8" | 7/16" | 500 lb | 4" x 4-1/2" |

Flat Free Caster Wheel With Rigid Top Plate

Rigid caster wheel with flat free tire. 1.8 mm rim, 5/8" ball bearing.



| PART# | WHEEL DIAMETER | WHEEL WIDTH | OVERALL HEIGHT | AXLE SIZE | MOUNTING HOLE DIA. | LOAD RATING (LB) | PLATE SIZE (IN.) |
|--------------|----------------|-------------|----------------|-----------|--------------------|------------------|------------------|
| 31102 | 10" | 3-3/8" | 12" | 5/8" | 7/16" | 360 lb | 4" x 4-1/2" |

Flat Free Caster Swivel Wheel

Swivel caster wheel with flat free tire. 1.8 mm rim, 5/8" ball bearing.



| PART# | WHEEL DIAMETER | WHEEL WIDTH | OVERALL HEIGHT | AXLE SIZE | MOUNTING HOLE DIA. | LOAD RATING (LB) | PLATE SIZE (IN.) |
|--------------|----------------|-------------|----------------|-----------|--------------------|------------------|------------------|
| 31103 | 10" | 3-3/8" | 12" | 5/8" | 7/16" | 360 lb | 4" x 4-1/2" |

Convertible Mechanic Creeper/Stool

Converts easily from creeper to stool. Sturdy and durable pipe frame. Thick padded vinyl cushions for maximum comfort. Equipped with 6 casters for increase mobility. Powder coated finish.

| PART# | CAPACITY |
|--------------|----------|
| 11575 | 300 lbs |



Sizes are approximate. Specifications subject to change without notice.



2 Ton Scissor Jack

Saddle top type, collapsible, steel scissor jack. Meets ASME 2014 safety standards. Red power coated finish.

| PART# | CAPACITY | LIFTING RANGE |
|-------|-----------|-------------------|
| 11557 | 4,000 lbs | 4-1/8" to 15-3/8" |



2 Ton Hydraulic Floor Jack

This jack features a safety overload system to prevent use beyond rated capacity. Rotating heavy duty saddle. Meets ASME 2014 safety standards. Built in carrying handle. Red powder coated finish.

| PART# | CAPACITY | LIFTING RANGE |
|-------|-----------|---------------------|
| 11558 | 4,000 lbs | 5-5/16" TO 13-3/16" |



3 Ton Low Profile Hydraulic Floor Jack

This jack features a safety overload system to prevent use beyond rated capacity. Rotating Heavy Duty Saddle and dual piston for quick lift pump. Meets ASME 2014 safety standards. Red powder coated finish.

| PART# | CAPACITY | LIFTING RANGE |
|-------|-----------|-----------------------|
| 11559 | 6,000 lbs | 2-15/16" to 19-11/16" |



Jack Stands

Made of A3 steel. Meets ANSI 2009 Specs. Powder coated finish. Ratchet locking gear. Ideal for auto, home, and shop. 2 per box.

| PART# | CAPACITY | ADJUSTABLE HEIGHTS | BASE DIMENSIONS |
|-------|----------------------|---------------------|--------------------|
| 11548 | 6,600 lb/ea. stand | 11-7/32" to 16-7/8" | 7-5/8" x 6-7/8" |
| 11549 | 13,200 lb/ea. stand | 15-1/2" to 23-3/4" | 10-13/16" x 9-5/8" |
| 11550 | 26,400 lb /ea. stand | 19-3/8" to 28-1/8" | 11-1/2" x 12-5/8" |



3 Ton Heavy Duty Jack Stand Double Locking.

Heavy duty steel, meets ASME 2014 safety standard. Features a double-lock protection and a large saddle surface area. Self locking, multi-position, forged iron ratcheted bar. Red powder coated finish. 2 Per box.

| PART# | CAPACITY | LIFTING RANGE |
|-------|-----------|---------------------|
| 11570 | 6,000 lbs | 10-7/16" TO 16-3/4" |



Hydraulic Bottle Jack

Made of dropped forged alloy steel and red powder coated finish. These jacks are designed for residential and commercial use. Features a serrated heat treated saddle and an adjustable screw top extension. Meets ASME 2014 safety standards.

| PART# | CAPACITY | LIFTING RANGE | TON |
|-------|------------|---------------------|--------|
| 11551 | 40,000 lbs | 6-7/32" TO 12-1/8" | 2 Ton |
| 11552 | 80,000 lbs | 7-3/32" to 13-3/4" | 4 Ton |
| 11553 | 12,000 lbs | 7-3/4" to 15-3/64" | 6 Ton |
| 11554 | 24,000 lbs | 5-1/8" TO 40" | 12 Ton |
| 11555 | 40,000 lbs | 9-5/8" to 17-11/16" | 20 Ton |



20 Ton Pneumatic/Hydraulic Bottle Jack

Drop forged alloyed steel construction, red powder coated. Manual or air operation. Designed for heavy commercial use. 100 to 120 psi pressure rating. Serrated heat treated saddle. Adjustable screw top extension. Air valve with integrated filter, seal hydraulic unit. Meets ASME 2014 safety standards.

| PART# | CAPACITY | LIFTING RANGE | TON |
|-------|------------|----------------------|--------|
| 11556 | 40,000 lbs | 10-7/32" to 20-3/32" | 20 Ton |



Utility Farm Jack

Made of heavy duty steel and a red powder coated finish. This jack can be used horizontally or vertically in any application requiring lifting, pulling, clamping, winching and spreading. Meets ASME B30.1 safety standard.

| PART# | CAPACITY | LIFTING RANGE | SIZE |
|-------|------------|---------------------|------|
| 11572 | 70,000 lbs | 5-1/8" TO 28-11/32" | 36" |
| 11573 | 80,000 lbs | 5-1/8" TO 40" | 48" |



Utility Farm Jack Maintenance Kit - 11574

Universal farm jack maintenance kit for 11572 & 11573.



Sizes are approximate. Specifications subject to change without notice.



Tire Dolly

This dolly is made of durable polypropylene. It features non-marking thermoplastic swivel casters to make moving tires around the shop or garage much easier.

| PART# | CAPACITY | SIZE |
|-------|----------|--------------|
| 11388 | 300 lbs | 26"X26"X4.3" |



Tire Racking Dolly

This tire rack dolly will help to store and move tires around a shop effortlessly. Built with 4 swivel casters with one featuring a locking break mechanism to prevent it from rolling away. Built to prevent tire distortion, it features rim protecting supports to accommodate tires up to 8.8" wide.

| PART# | CAPACITY | CAPACITY PER LEVEL |
|-------|----------|--------------------|
| 11389 | 220 lbs | 55 lbs |



Wall-Mount Folding Tire Rack

This red, wall-mounted tire rack will easily accommodate standard tires. It is made of heavy duty steel to ensure longevity.

| PART# | CAPACITY | SIZE |
|-------|----------|--|
| 11390 | 300 lbs | Adjustable width from 32" to 48", 22" long x 20" |

Shop Towels

Bundle of 6 wrapped red towels. Each towel is 13" x 14".



| PART# | COLOR | PIECES PER BUNDLE |
|-------|-------|-------------------|
| 51395 | Red | 6 Pieces |

Low Profile Vehicle Ramp

Made of high impact plastic, rust proof and durable. 20,000 Lbs gross vehicle weight. 2 Per box.

| PART# | DIMENSIONS | LIFT HEIGHT | INCLINE DEGREE | CAPACITY PER RAMP |
|--------------|-------------------|-------------|----------------|-------------------|
| 11380 | 27.5" x 8" x 3.1" | 2.5" | 9 | 5,000 lbs |



Stackable Vehicle Ramp

Curve cradle platform to keep the wheels in position. Non-skid tread pattern design - increases traction and reduces shifting. Made of high impact plastic, rust proof and durable. 16,000 Lbs gross vehicle weight. 2 Per box.

| PART# | DIMENSIONS | LIFT HEIGHT | INCLINE DEGREE | CAPACITY PER RAMP |
|--------------|--------------------|-------------|----------------|-------------------|
| 11381 | 35.6" x 13" x 8.5" | 6.1" | 17 | 4,000 lbs |



Detachable Vehicle Ramp

Features a detachable incline design to accommodate for bigger working space or for adding a jack for extra safety. Made of high impact plastic, rust proof and durable. Comes with 6 rubber pads on each section for maximum grip. 13,000 Lbs gross vehicle weight. 2 Per box.

| PART# | DIMENSIONS | LIFT HEIGHT | INCLINE DEGREE | CAPACITY PER RAMP |
|--------------|--------------------|-------------|----------------|-------------------|
| 11382 | 52.6" x 15" x 8.3" | 6.3" | 9.5 | 3,250 lbs |



Garage Parking Stops

Features a peel and stick design with Styrofoam film on the back. Easy to install, no need for drilling. Made of environmentally friendly material. Highly visible yellow safety stripes to improve visibility.

| PART# | SIZE |
|--------------|-------------------|
| 11386 | 18" x 3.5" x 1.3" |
| 11387 | 18" x 3.8" x 1.8" |



Sizes are approximate. Specifications subject to change without notice.





SANITATION



H

Handheld Pressure Sprayer 328

Handheld Sprayer 328

S

Stainless Steel Industrial Sprayer 329





1L Handheld Sprayer

| PART# | CONTENTS |
|--------------|---|
| 40020 | <ul style="list-style-type: none"> • Self-locking Switch • Polyethylene Tank with Graduated Markings on Side • Solid Brass Nozzle • Ergonomic Handle • 360° Spray Head Offers Jet Stream Spraying or Fine Misting Spraying Modes |

2L Handheld Sprayer

| PART# | CONTENTS |
|--------------|---|
| 40021 | <ul style="list-style-type: none"> • Self-locking Switch • Polyethylene Tank with Graduated Markings on Side • Solid Brass Nozzle • Ergonomic Handle • 360° Spray Head Offers Jet Stream Spraying or Fine Misting Spraying Modes |



6L Handheld Pressure Sprayer

| PART# | CONTENTS |
|--------------|--|
| 40022 | <ul style="list-style-type: none"> • General Purpose Pressure Sprayer • Fully Adjustable Nozzle and Trigger Lock • Features a Safety Valve • Polyethylene Tank with Graduated Markings on Side |

8L Handheld Pressure Sprayer

| PART# | CONTENTS |
|--------------|--|
| 40023 | <ul style="list-style-type: none"> • General Purpose Pressure Sprayer • Fully Adjustable Nozzle and Trigger Lock • Features a Safety Valve • Polyethylene Tank with Graduated Markings on Side |

Replacement parts

For 6L Handheld Sprayer (40022) and 8L Handheld Sprayer (40023)

| PART# | PRODUCT DESCRIPTION |
|-------|------------------------------|
| 40024 | Replacement Seal Kit |
| 40025 | Replacement Trigger and Hose |
| 40026 | Replacement Lance |

Sizes are approximate. Specifications subject to change without notice.



16L Stainless Steel Industrial Sprayer

| PART# | CONTENTS |
|--------------|--|
| 40028 | <ul style="list-style-type: none"> Viton seal material, brass tip nozzle and stainless steel tank and wand Total Volume 20L/ Working Volume 16L Features 2 carry on straps for single and double shoulder 47" PVC Hose Max working pressure 4 PSI Comes with a pressure gauge 8.3" tank diameter/ 1.5" filling mouth diameter |



Replacement parts

For 16L Stainless Steel Industrial Sprayer (40028)

| PART# | PRODUCT DESCRIPTION |
|---------|---|
| 40028-1 | Sprayer Seals Kit - Replacement for 40028 |
| 40028-2 | Replacement Pressure Gauge - 40028 |
| 40028-3 | Replacement Hose for 40028 |
| 40028-4 | Replacement Spray Gun for 40028 |
| 40028-6 | Replacement Wand for 40028 |



Sanitation



16L Stainless Steel Industrial Sprayer

| PART# | CONTENTS |
|--------------|--|
| 40028 | <ul style="list-style-type: none"> Viton seal material, brass tip nozzle and stainless steel tank and wand Total Volume 20L/ Working Volume 16L Features 2 carry on straps for single and double shoulder 47" PVC Hose Max working pressure 4 PSI Comes with a pressure gauge 8.3" tank diameter/ 1.5" filling mouth diameter |



Replacement parts

For 16L Stainless Steel Industrial Sprayer (40028)

| PART# | PRODUCT DESCRIPTION |
|---------|---|
| 40028-1 | Sprayer Seals Kit - Replacement for 40028 |
| 40028-2 | Replacement Pressure Gauge - 40028 |
| 40028-3 | Replacement Hose for 40028 |
| 40028-4 | Replacement Spray Gun for 40028 |
| 40028-6 | Replacement Wand for 40028 |



Sanitation

Sizes are approximate. Specifications subject to change without notice.

