



CUSTOM FABRICATOR

**M & E**  
Global Group Inc.

PART MANUFACTURER

PART DISTRIBUTOR

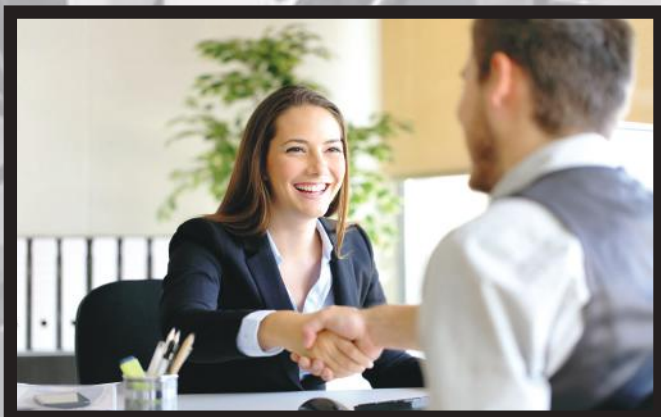
# EXPERIENCE WHAT

## Our Mission Statement

Our mission is customer satisfaction through highest quality products and services. We are committed to developing and maintaining long term business relationships that bring value to our partners. We aspire to a safe workplace environment of growth and development for our employee family today and for future generations.

## Quality Policy

M&E Global Group Inc. understands the importance in providing a quality assurance system that reduces, eliminates, and most importantly prevents deficiencies in our products and services. Our leadership is committed to ISO 9001, customers, facilities, innovative product, and quality solutions. Through monitoring of the quality management system, leadership focuses on ensuring that continual improvement is at the forefront of all decisions within the organization.



## CUSTOMER SERVICE, CAPABILITIES, SOLUTIONS AND STAFF

At M&E, we pride ourselves in providing excellent customer service and in our ability to offer a diverse selection of parts, capabilities, and solutions to meet the needs of our customers in a timely and cost effective manner. From designing custom parts and molds to production to fulfilment, M&E is confident that we can assist your company in developing, manufacturing, and delivering creative, cost effective and quality-based parts for your business.

M&E, as a long-time manufacturer and distributor of thousands of parts, possesses the experienced staff and product knowledge that is necessary to develop and support your company needs. Our team is highly dedicated, trained, skilled and experienced in sales, design, engineering and production. We can be counted on to be extremely professional and responsive in developing creative solutions, meeting production times, and logistical requirements. We believe in providing the best service possible while finishing the job in a timely and efficient manner.

# MAKES M&E DIFFERENT ...

## ENGINEERING

One of M&E's great assets is its engineering and Quality departments. We work with our customers every step of the way. From concept, helping identify the root cause of a problem, to fully designing an economical solution. We can quickly engineer a solution and prototype it.



Rapid Prototyping is a great tool, by having an inexpensive prototype we can make small changes that greatly enhance the fit and/or function of the solution. After the design is locked down our engineering team then designs the tools needed to make the product and implement the quality control procedures when production starts. After the part is produced our work is not done, we do a lot of testing. Depending on the product, we do dimensional, corrosion, stress, functional, chemical, hardness testing, etc



**M&E IS TRULY A LEADER IN PROVIDING AND OFFERING THE QUALITY PRODUCTS AND SOLUTIONS, COMPETITIVE PRICES, AND THE IMPECCABLE SERVICE THAT YOU DESERVE.**

**Standard Hose Separator**

01-099-001-CBK	3/8" Standard Hose Separator
01-099-010-CBK	1/2" Standard Hose Separator
01-100-011-CBK	3/8"-1/4" Standard Hose Separator
01-100-030-CBK	3/8"-1/2" Standard Hose Separator



**Special Hose Separator**

09-036-021-DF-CBK	1/4"-3/8" Special Hose Separator
09-036-021-FF-CBK	3/8" Special Hose Separator
09-036-021-HH-CBK	1/2" Special Hose Separator



**Standard 4 Hole Hose Separator**

09-018-021A	3/8" Standard 4 Hole Hose Separator
09-020-008A	1/2" Standard 4 Hole Hose Separator
09-025-004A	3/8"-1/4" Standard 4 Hole Hose Separator
09-041-001A	3/8"-1/2" Standard 4 Hole Hose Separator



**Heavy Duty In-Line Hose Separator**

01-099-014A	3/8" Heavy Duty In-Line Hose Separator
01-099-015A	1/2" Heavy Duty In-Line Hose Separator
09-020-014A	3/8"-1/4" Heavy Duty In-Line Hose Separator
09-039-002A	3/8"-1/2" Heavy Duty In-Line Hose Separator



**Heavy Duty with Eye-Bolt Hose Separator**

01-099-011A	3/8" Heavy Duty with Eye-Bolt Hose Separator
01-099-013A	1/2" Heavy Duty with Eye-Bolt Hose Separator
09-019-001A	3/8"-1/4" Heavy Duty with Eye-Bolt Hose Separator
09-035-026A	3/8"-1/2" Heavy Duty with Eye-Bolt Hose Separator



**Heavy Duty 3 Hole In-Line Hose Separator (No Tie)**

09-017-022A	3/8" 3 Hole In-Line
09-041-005A	1/4"-3/8"-1/4" 3 Hole In-Line
09-041-002A	1/4"-3/8"-3/8" 3 Hole In-Line
09-041-003A	1/4"-3/8"-1/2" 3 Hole In-Line
09-041-004A	3/8"-3/8"-1/2" 3 Hole In-Line
09-035-012A	1/2" 3 Hole In-Line
09-039-006A	1/2"-3/8"-1/2" 3 Hole In-Line



**Heavy Duty 3 Hole In-Line Hose Separator (with Tie)**

09-017-026A	3/8" 3 Hole In-Line with Tie
09-032-028A	1/4"-3/8"-1/4" 3 Hole In-Line with Tie
09-033-018A	1/4"-3/8"-3/8" 3 Hole In-Line with Tie
09-037-025A	1/4"-3/8"-1/2" 3 Hole In-Line with Tie
09-036-023A	3/8"-3/8"-1/2" 3 Hole In-Line with Tie
09-041-006A	1/2" 3 Hole In-Line with Tie
09-041-007A	1/2"-3/8"-1/2" 3 Hole In-Line with Tie



**Heavy Duty 3 Hole with V-Bolt Hose Separator (No Tie)**

09-018-019A	3/8" 3 Hole with V-Bolt
09-041-011A	1/4"-3/8"-1/4" 3 Hole with V-Bolt
09-041-008A	1/4"-3/8"-3/8" 3 Hole with V-Bolt
09-041-009A	1/4"-3/8"-1/2" 3 Hole with V-bolt
09-041-010A	3/8"-3/8"-1/2" 3 Hole with V-bolt
09-038-025A	1/2" 3 Hole with V-Bolt
09-039-007A	1/2"-3/8"-1/2" 3 Hole with V-bolt



**Heavy Duty 3 Hole with V-Bolt Hose Separator (with Tie)**

09-020-017A	3/8" 3 Hole with V-Bolt and Tie
09-032-020A	1/4"-3/8"-1/4" 3 Hole with V-Bolt and Tie
09-038-014A	1/4"-3/8"-3/8" 3 Hole with V-Bolt and Tie
09-041-012A	1/4"-3/8"-1/2" 3 Hole with V-Bolt and Tie
09-041-013A	3/8"-3/8"-1/2" 3 Hole with V-Bolt and Tie
09-041-014A	1/2" 3 Hole with V-Bolt and Tie
09-041-015A	1/2"-3/8"-1/2" 3 Hole with V-Bolt and Tie



**Heavy Duty 3 Hole with Eye-Bolts Hose Separator (No Tie)**

09-028-027A	3/8" 3 Hole with Eye-Bolts
09-041-016A	1/4"-3/8"-1/4" 3 Hole with Eye-Bolts
09-041-017A	1/4"-3/8"-3/8" 3 Hole with Eye-Bolts
09-041-018A	1/4"-3/8"-1/2" 3 Hole with Eye-Bolts
09-041-019A	3/8"-3/8"-1/2" 3 Hole with Eye-Bolts
09-041-020A	1/2" 3 Hole with Eye-Bolts
09-041-021A	1/2"-3/8"-1/2" 3 Hole with Eye-Bolts



**Heavy Duty 3 Hole with Eye-Bolts Hose Separator (with Tie)**

09-041-022A	3/8" 3 Hole with Eye-Bolts and Tie
09-041-023A	1/4"-3/8"-1/4" 3 Hole with Eye-Bolts and Tie
09-041-024A	1/4"-3/8"-3/8" 3 Hole with Eye-Bolts and Tie
09-041-025A	1/4"-3/8"-1/2" 3 Hole with Eye-Bolts and Tie
09-042-001A	3/8"-3/8"-1/2" 3 Hole with Eye-Bolts and Tie
09-042-002A	1/2" 3 Hole with Eye-Bolts and Tie
09-042-003A	1/2"-3/8"-1/2" 3 Hole with Eye-Bolts and Tie



**Heavy Duty 4 Hole In-Line Hose Separator (No Tie)**

09-032-029A	3/8" 4 Hole In-Line
09-042-004a	1/4"-1/4"-3/8"-1/4" 4 Hole In-Line
09-042-005a	1/4"-1/4"-3/8"-1/2" 4 Hole In-Line



**Heavy Duty 4 Hole In-Line Hose Separator (with Tie)**

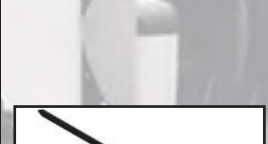
09-039-024A	1/4"-1/4"-3/8"-1/4" 4 Hole In-Line with Tie
09-038-012A	1/4"-1/4"-3/8"-1/2" 4 Hole In-Line with Tie



<b>Heavy Duty 4 Hole with V-Bolt Hose Separator (No Tie)</b>	
09-032-016A	3/8" 4 Hole with V-Bolt
09-042-006A	1/4"-1/4"-3/8"-1/4" 4 Hole with V-Bolt
09-042-007A	1/4"-1/4"-3/8"-1/2" 4 Hole with V-Bolt
<b>Heavy Duty 4 Hole with V-Bolt Hose Separator (with Tie)</b>	
09-042-008A	1/4"-1/4"-3/8"-1/4" 4 Hole with V-Bolt and Tie
09-042-009A	1/4"-1/4"-3/8"-1/2" 4 Hole with V-Bolt and Tie
<b>Heavy Duty 4 Hole with Eye-Bolts Hose Separator (No Tie)</b>	
09-042-010A	3/8" 4 Hole with Eye-Bolts
09-042-011A	1/4"-1/4"-3/8"-1/4" 4 Hole with Eye-Bolts
09-042-012A	1/4"-1/4"-3/8"-1/2" 4 Hole with Eye-Bolts
<b>Heavy Duty 4 Hole with Eye-Bolts Hose Separator (with Tie)</b>	
09-042-013A	1/4"-1/4"-3/8"-1/4" 4 Hole with Eye-Bolts and Tie
09-042-014A	1/4"-1/4"-3/8"-1/2" 4 Hole with Eye-Bolts and Tie
<b>Heavy Duty 4 Hole Hose Separator Stacked</b>	
09-032-009A	4 Hole with (2) 3/8" & (2) 1/4"
<b>Heavy Duty 6 Hole Hose Separator Stacked</b>	
09-036-001A	3/8" 6 Hole Heavy Duty with Short Eye-Bolt and Lock Nut
<b>Springs</b>	
09-016-001-BEZ	2 1/2" Long x 3/4" OD Bezinol Coated Spring
09-011-020-BEZ	13.625" Long x 3/4" OD Bezinol Coated Spring
09-035-045-BEZ	6" Long x 1-1/16" OD Bezinol Coated Spring
09-019-021-BEZ	9" Long x 1-1/16" OD Bezinol Coated Spring
09-030-023-BEZ	11 1/8" Long x 1-1/16" OD Bezinol Coated Spring
09-032-031-BEZ	12 1/2" Long x 1-1/16" OD Bezinol Coated Spring
09-019-028-BEZ	13 1/2" Long x 1-1/16" OD Bezinol Coated Spring
09-013-001-BEZ	16 1/2" Long x 1-1/16" OD Bezinol Coated Spring
09-008-015-BEZ	25" Long x 1-1/16" OD Bezinol Coated Spring
<b>Standard Beam Clip</b>	
0.0005" Zinc and Yellow Dichromate	
03-068-040-ZYE5	1/8"-1/4" Beam Clip
03-099-011-ZYE5	5/16"-1/2" Beam Clip
03-099-010-ZYE5	9/16"-3/4" Beam Clip
<b>Heavy Duty Beam Clip</b>	
0.0005" Zinc and Yellow Dichromate	
09-017-001-ZYE5	1/8"- 1/4" Heavy Duty Beam Clip
03-100-011-ZYE5	1/8"- 1/4" Heavy Duty Beam Clip with 1/4"-20 X 3/8" Stud
<b>Heavy Duty Beam Clip Assemblies (with Ties)</b>	
09-016-027A	1/8"-1/4" Heavy Duty Beam Clip w/8" Cable Tie 120lb (Top)
09-020-001A	1/8"-1/4" Heavy Duty Beam Clip w/14" Cable Tie 120lb (Top)
<b>Crossmember Clip</b>	
01-100-033-CBK	Crossmember Clip for Steel Crossmember
01-100-044-CBK	Crossmember Clip For Aluminum Crossmember



<b>Standard Beam Clip Assemblies (No Ties)</b>	
09-033-012A-S-I	1/8"-1/4" Std. Beam Clip w/Tie Mount (Sm.-In)
09-033-012A-S-O	1/8"-1/4" Std. Beam Clip w/Tie Mount (Sm.-Out)
09-033-012A-M-I	5/16"-1/2" Std. Beam Clip w/Tie Mount (Md.-In)
09-033-012A-M-O	5/16"-1/2" Std. Beam Clip w/Tie Mount (Md.-Out)
09-033-012A-L-I	9/16"-3/4" Std. Beam Clip w/Tie Mount (Lg.-In)
09-033-012A-L-O	9/16"-3/4" Std. Beam Clip w/Tie Mount (Lg.-Out)
09-033-014A-S-I	1/8"-1/4" Std. Beam Clip w/L-Bracket and Tie Mount (Sm-In)
09-033-014A-S-O	1/8"-1/4" Std. Beam Clip w/L-Bracket and Tie Mount (Sm-Out)
09-033-014A-M-I	5/16"-1/2" Std. Beam Clip w/L-Bracket and Tie Mount (Md-In)
09-033-014A-M-O	5/16"-1/2" Std. Beam Clip w/L-Bracket and Tie Mount (Md-Out)
09-033-014A-L-I	9/16"-3/4" Std. Beam Clip w/L-Bracket and Tie Mount (Lg-In)
09-033-014A-L-O	9/16"-3/4" Std. Beam Clip w/L-Bracket and Tie Mount (Lg-Out)
09-033-013A-S-T	1/8"-1/4" Heavy Duty Beam Clip w/Tie Mount
<b>Standard Beam Clip Assemblies (with Ties)</b>	
09-015-009A	1/8"-1/4" Std. Beam Clip w/7 1/2" Cable Tie 50lb (Inside)
09-016-011A	1/8"-1/4" Std. Beam Clip w/7 1/2" Cable Tie 50lb (Outside)
09-017-020A	1/8"-1/4" Std. Beam Clip w/14" Cable Tie 120lb (Outside)
09-017-021A	1/8"-1/4" Std. Beam Clip w/14" Cable Tie 120lb (Inside)
09-035-052A	5/16"-1/2" Std. Beam Clip w/8" Cable Tie 120lb (Inside)
09-020-016A	5/16"-1/2" Std. Beam Clip w/8" Cable Tie 120lb (Outside)
09-039-022A	5/16"-1/2" Std. Beam Clip w/14" Cable Tie 120lb (Outside)
09-035-053A	9/16"-3/4" Std. Beam Clip w/8" Cable Tie 120lb (Inside)
09-020-011A	9/16"-3/4" Std. Beam Clip w/8" Cable Tie 120lb (Outside)
09-033-007A	1/8"-1/4" Std. Beam Clip w/Angle & 8" Cable Tie 120lb (Inside)
09-020-022A	1/8"-1/4" Std. Beam Clip w/Angle & 14" Cable Tie 120lb (Inside)
09-020-024A	1/8"-1/4" Std. Beam Clip w/Angle & 14" Cable Tie 120lb (Outside)
09-035-041A	5/16"-1/2" Std. Beam Clip w/Angle & 14" Cable Tie 120lb (Outside)
<b>ABS Wire Clip For 0.250" Diameter Sensor Wire (Standard Size):</b>	
01-100-007-CBK	Standard ABS Clip for 3/8"-1/2" Air Hose
01-100-004	ABS Clip for 1/4" Tubing
01-100-026-250-CBK	ABS Clip for 1/2" Air Hose Only
01-100-026-UNI-CBK	ABS Clip for 1/2" Air Hose Only, Both Size ABS Lines
<b>ABS Clip For 0.375" Diameter Loom &amp; 0.44" ABS Power Line:</b>	
01-099-099-CBK	ABS Clip for 3/8"-1/2" Air Hose and 3/8" Loom
09-020-006-CBK	ABS Power Line (Dia. 0.440") Clip for 3/8"-1/2" Air Hose
<b>Hose Clip with Cable Tie:</b>	
01-100-013A	Hose Clip with 8" Cable Tie 120lb for 3/8"-1/2" Hose
01-102-002A	Hose Clip with 30" Cable For 3/8"-1/2" Hose
<b>ABS Snap Clip Both Wire Sizes and 3/8" Loom</b>	
09-031-026A	Hose Clip with M-Clip
09-031-027A	5/16"-1/2" Beam Clip with M-Clip



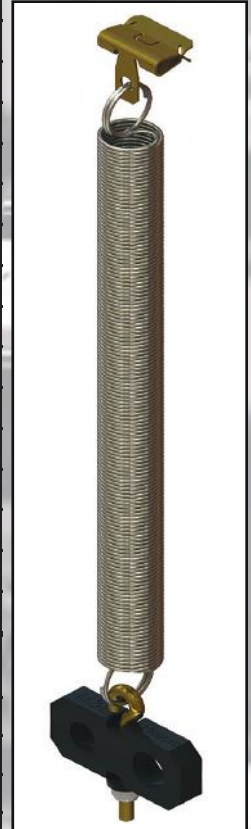
### Cam & Axle Clips Both Wire Sizes and 3/8" Loom

01-100-020-CBK	2.25" Brake Cam Clip
01-099-098-CBK	5" Axle Clip
01-099-098-575-CBK	5 3/4" Axle Clip
01-099-100-CBK	ABS Axle Clip for Square Axle
01-100-022-CBK-1	ABS Line Strain Relief (Male)
01-100-022-CBK2	ABS Line Strain Relief (Female)



### Common Spring Assemblies \*Call for other sizes\*

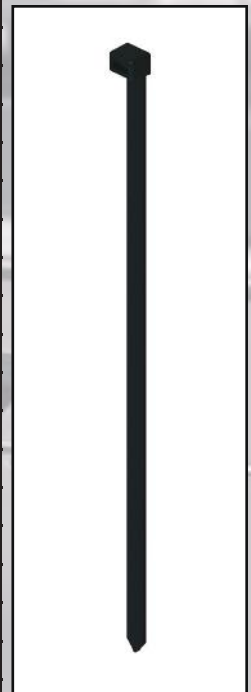
09-025-017A	2.5" Small OD Spring with 3/8" 3 Hole HD & Beam Clip
09-032-013A	2.5" Small OD Spring with 3/8" 4 Hole HD & Beam Clip
09-019-004A	2.5" Small OD Spring with 1/2" 2 Hole HD & Beam Clip
09-033-017A	9" Large OD Spring with 3/8" 2 Hole HD & Beam Clip
09-022-022A	9" Large OD Spring with 1/2" Std Hose Separator & Beam Clip
09-032-025A	11" Large OD Spring with 1/4"-3/8"-1/4" 3 Hole HD, Tie, & Plate
09-032-003A	13" Large OD Spring with 3/8"-1/4" 2 Hole HD & Beam Clip
09-036-002A	13.5" Large OD Spring with 3/8" 4 Hole HD & Beam Clip
09-036-016A	16.5" Large OD Spring with 1/4"-3/8"-3/8" 3 Hole HD, Tie, & Eye-Bolt
09-018-011A	16.5" Large OD Spring with 3/8" 3 Hole HD, Tie & Eye-Bolt
09-022-028A	16.5" Large OD Spring with 3/8"-1/4" 2 Hole HD & Beam Clip
09-038-024A	25" Large OD Spring with 1/4"-3/8"-3/8" 3 Hole HD with Tie
09-024-024A	25" Large OD Spring with 3/8" 3 Hole HD with Tie
09-021-014A	25" Large OD Spring with 3/8"-1/4" 2 Hole HD, Eye-Bolt, & Nuts
09-013-003A	25" Large OD Spring with 3/8" 2 Hole HD & Beam Clip



### Cable Ties

*\*Common Sizes, Call for other stock sizes\**

06-002-004-C	Nylon Black Miniature 18lb Cable Tie 100pk
06-002-006-C	Nylon Natural Miniature 18lb Cable Tie 100pk
06-003-053-C-BLK	Nylon Black 5" 40lb Cable Tie 100pk
06-004-010-C	Nylon Black 7 1/2" 50lb Cable Tie 100pk
06-004-011-C	Nylon Natural 7 1/2" 50lb Cable Tie 100pk
06-005-004-C	Nylon Black 11" 50lb Cable Tie 100pk
06-005-006-C	Nylon Natural 11" 50lb Cable Tie 100pk
06-005-022-C	Nylon Black 14" 50lb Cable Tie 100pk
06-005-024-C	Nylon Natural 14 1/2" 50lb Cable Tie 100pk
06-006-002	Nylon Black 8" 120lb Cable Tie 100pk
06-006-005	Nylon Black 14" 120lb Cable Tie 100pk
06-006-007	Nylon Natural 24" 175lb Cable Tie 50pk
06-006-010	Nylon Black 18" 120lb Cable Tie 50pk
06-006-011	Nylon Natural 18" 120lb Cable Tie 50pk
06-006-017	Nylon Black 24" 175lb Cable Tie 50pk
06-006-021	Nylon Black 36" 175lb Cable Tie 50pk
06-006-022	Nylon Natural 36" 175lb Cable Tie 50pk
06-006-025	Nylon Black 48" 175lb Cable Tie 50pk
06-006-027	Nylon Natural 48" 175lb Cable Tie 50pk
06-006-031	Nylon Natural 41" 175lb Cable Tie 50pk
06-006-034	Nylon Black 21 1/2" 250lb Cable Tie 100pk
06-006-035	Nylon Natural 21" 175lb Cable Tie 50pk
06-006-036	Nylon Black 21" 175lb Cable Tie 50pk





### Frame Clips

*\*Common Sizes, Call for other stock sizes\**

23-039-001	Frame Clip Panel Range .074"-.156", Overall Length 1.06"
23-039-002	Frame Clip Panel Range .120"-.175", Overall Length 1.63"
23-039-003	Frame Clip Panel Range .175"-.312", Overall Length 1.6"
23-039-004	Frame Clip Panel Range .074"-.187", Overall Length 1.531"
23-039-005	Frame Clip Panel Range .134"-.312", Overall Length 1.812"



### J Clamps

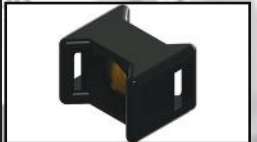
*\*Common Sizes, Call for other stock sizes\**

23-021-023	Zinc Plated J Clamp, .5" x .5" Width x .281" Mtg Hole
23-021-028	Vinyl Coated J Clamp, .562" x .750" Width x .406" Mtg Hole
23-021-071	J Clamp .687" x .625" Width x .343" Mtg Hole



### Special Items

09-037-020-CBK	Floor Clip
09-040-008A	Nylon Back-to-Back Cable Tie Holder
09-040-009A	Back-to-Back Cable Tie Holder with 7 1/2" Cable Ties 50lb
09-032-037A	HD Beam Clip with 2" ND Clamp
01-100-009-CBK	Black Combo Hose Clip with Flat Top 3/8"-1/2" (Part)
09-020-005A	Back-to-Back Swivel Hose Separator (Assembly)
09-039-018-GRY	Light Cover



## Heavy Duty Galvanized Steel Tube Clamps

*\*Common Sizes, Call for other stock sizes\**

Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-023-057	23-023-008	0.437"	0.375"	0.172"
23-025-033	23-025-007	1.00"	0.500"	0.203"
23-022-025	23-022-001	0.125"	0.500"	0.203"
23-022-026	23-022-002	0.125"	0.500"	0.281"
23-022-027	23-022-003	0.125"	0.625"	0.344"
23-022-028	23-022-004	0.125"	0.750"	0.406"
	23-022-005	0.187"	0.375"	0.172"
23-022-029	23-022-006	0.187"	0.500"	0.203"
23-022-030	23-022-007	0.187"	0.500"	0.281"
23-022-031	23-022-008	0.187"	0.625"	0.344"
23-022-032	23-022-009	0.187"	0.750"	0.406"
	23-022-010	0.187"	0.750"	0.468"
23-022-033	23-022-011	0.250"	0.375"	0.172"
23-022-034	23-022-012	0.250"	0.500"	0.203"
23-022-035	23-022-013	0.250"	0.500"	0.281"
23-022-036	23-022-014	0.250"	0.625"	0.344"
23-022-037	23-022-015	0.250"	0.750"	0.406"
23-022-038	23-022-016	0.250"	0.750"	0.468"
	23-022-017	0.250"	0.875"	0.531"
23-022-039	23-022-018	0.312"	0.375"	0.172"
23-022-040	23-022-019	0.312"	0.500"	0.203"
23-022-041	23-022-020	0.312"	0.500"	0.281"
23-022-042	23-022-021	0.312"	0.625"	0.344"
23-022-043	23-022-022	0.312"	0.750"	0.406"
23-022-044	23-022-023	0.312"	0.750"	0.468"
23-022-045	23-022-024	0.312"	0.875"	0.531"
23-022-046	23-023-001	0.375"	0.375"	0.172"
23-022-047	23-023-002	0.375"	0.500"	0.203"
23-022-048	23-023-003	0.375"	0.500"	0.281"
23-028-031	23-028-006	0.375"	0.625"	0.281"
	23-023-005	0.375"	0.625"	0.343"
23-022-049		0.375"	0.625"	0.344"
23-028-033	23-028-008	0.375"	0.750"	0.406"
23-022-050	23-023-004	0.375"	0.750"	0.406"
23-022-051		0.375"	0.750"	0.468"
	23-023-006	0.375"	0.875"	0.468"
23-022-052	23-023-007	0.375"	0.875"	0.531"
23-023-030	23-023-009	0.437"	0.500"	0.203"
23-023-031	23-023-029	0.437"	0.500"	0.281"
23-023-032	23-023-011	0.437"	0.625"	0.343"
23-023-033	23-023-012	0.437"	0.750"	0.406"
23-023-034	23-023-013	0.437"	0.875"	0.468"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-023-035		0.437"	0.875"	0.531"
	23-023-014	0.437"	0.100"	0.531"
23-023-036	23-023-015	0.500"	0.375"	0.172"
23-023-037	23-023-016	0.500"	0.500"	0.203"
23-023-038	23-023-017	0.500"	0.500"	0.281"
23-023-039	23-023-018	0.500"	0.625"	0.343"
23-023-040	23-023-019	0.500"	0.750"	0.406"
23-023-041	23-023-020	0.500"	0.875"	0.468"
23-023-042	23-023-021	0.500"	1.000"	0.531"
23-023-043	23-023-022	0.562"	0.375"	0.172"
23-023-044	23-023-023	0.562"	0.500"	0.203"
23-023-045	23-023-024	0.562"	0.500"	0.281"
23-023-046	23-023-025	0.562"	0.625"	0.343"
23-023-047	23-023-026	0.562"	0.750"	0.406"
23-023-048	23-023-027	0.562"	0.875"	0.468"
23-023-049	23-023-028	0.562"	1.000"	0.531"
23-023-050	23-024-001	0.625"	0.375"	0.172"
23-023-051	23-024-003	0.625"	0.500"	0.203"
23-023-052	23-024-002	0.625"	0.500"	0.281"
23-023-053	23-024-004	0.625"	0.625"	0.343"
23-023-054	23-024-005	0.625"	0.750"	0.406"
23-023-055	23-024-006	0.625"	0.875"	0.468"
23-023-056	23-024-007	0.625"	1.000"	0.531"
23-024-032		0.687"	0.375"	0.172"
23-024-033	23-024-008	0.687"	0.500"	0.203"
23-024-034	23-024-009	0.687"	0.500"	0.281"
23-024-035	23-024-010	0.687"	0.625"	0.343"
23-024-036	23-024-011	0.687"	0.750"	0.406"
23-024-037	23-024-061	0.687"	0.875"	0.468"
23-024-038	23-024-013	0.687"	1.000"	0.531"
23-024-039	23-024-016	0.750"	0.500"	0.203"
23-024-040	23-024-015	0.750"	0.500"	0.281"
23-024-041	23-024-014	0.750"	0.625"	0.343"
23-024-042	23-024-018	0.750"	0.750"	0.406"
23-024-043	23-024-017	0.750"	0.875"	0.468"
23-024-044	23-024-019	0.750"	1.000"	0.531"
23-024-045	23-024-020	0.812"	0.500"	0.203"
23-024-048	23-024-023	0.812"	0.750"	0.406"
23-024-049	23-024-024	0.812"	0.875"	0.468"
23-024-050	23-024-025	0.812"	1.000"	0.531"
23-024-051	23-024-026	0.875"	0.500"	0.203"
23-024-052	23-024-027	0.875"	0.500"	0.281"
23-024-053	23-024-028	0.875"	0.625"	0.343"
23-024-054	23-024-029	0.875"	0.750"	0.406"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-024-055	23-024-030	0.875"	0.875"	0.468"
23-024-056	23-024-031	0.875"	1.000"	0.531"
23-024-057	23-025-001	0.937"	0.500"	0.203"
23-024-058	23-025-002	0.937"	0.500"	0.281"
23-024-059	23-025-003	0.937"	0.625"	0.343"
23-024-060	23-025-004	0.937"	0.750"	0.406"
23-024-061	23-025-005	0.937"	0.875"	0.468"
23-024-062	23-025-006	0.937"	1.000"	0.531"
23-025-034	23-025-008	1.000"	0.500"	0.281"
23-025-035	23-025-009	1.000"	0.625"	0.343"
23-025-036	23-029-028	1.000"	0.750"	0.406"
23-025-037	23-025-011	1.000"	0.875"	0.468"
23-025-038	23-025-012	1.000"	1.000"	0.531"
23-025-039		1.062"	0.500"	0.203"
23-025-040	23-025-013	1.062"	0.500"	0.281"
23-025-041	23-025-014	1.062"	0.625"	0.343"
23-025-042	23-025-015	1.062"	0.750"	0.406"
23-025-043	23-025-016	1.062"	0.875"	0.468"
23-025-044	23-025-017	1.062"	1.000"	0.531"
23-025-045	23-025-018	1.125"	0.500"	0.281"
23-025-046	23-025-019	1.125"	0.625"	0.343"
23-025-047	23-025-020	1.125"	0.750"	0.406"
23-025-048	23-025-021	1.125"	0.875"	0.468"
23-025-049	23-025-022	1.125"	1.000"	0.531"
23-025-050	23-025-023	1.188"	0.500"	0.281"
23-025-051	23-025-024	1.188"	0.625"	0.343"
23-025-052	23-025-025	1.188"	0.750"	0.406"
23-025-053	23-025-026	1.188"	0.875"	0.468"
23-025-054	23-025-027	1.188"	1.000"	0.531"
23-025-055	23-025-028	1.250"	0.500"	0.281"
23-025-056	23-025-029	1.250"	0.625"	0.343"
23-025-057	23-025-030	1.250"	0.750"	0.406"
23-025-058	23-025-031	1.250"	0.875"	0.468"
23-025-060	23-026-001	1.312"	0.500"	0.281"
23-025-061	23-026-002	1.312"	0.625"	0.343"
23-025-062	23-026-003	1.312"	0.750"	0.406"
23-025-063	23-026-004	1.312"	0.875"	0.468"
23-025-064	23-026-005	1.312"	1.000"	0.531"
23-026-031	23-026-006	1.375"	0.500"	0.281"
23-026-032	23-026-007	1.375"	0.625"	0.343"
23-026-034	23-026-009	1.375"	0.875"	0.468"
23-026-035	23-026-010	1.375"	1.000"	0.531"
23-026-036	23-026-011	1.437"	0.500"	0.281"
23-026-037	23-026-012	1.437"	0.625"	0.343"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-026-038	23-026-016	1.437"	0.750"	0.406"
23-026-039	23-026-014	1.437"	0.875"	0.468"
23-026-040	23-026-015	1.437"	1.000"	0.531"
23-026-041	23-026-013	1.500"	0.500"	0.281"
23-026-042	23-026-017	1.500"	0.625"	0.343"
23-026-043	23-026-018	1.500"	0.750"	0.406"
23-026-044	23-026-019	1.500"	0.875"	0.468"
23-026-045	23-026-020	1.500"	1.000"	0.531"
23-026-046	23-026-021	1.562"	0.500"	0.281"
23-026-047	23-026-022	1.562"	0.625"	0.343"
23-026-048	23-026-023	1.562"	0.750"	0.406"
23-026-049	23-026-024	1.562"	0.875"	0.468"
23-026-050	23-026-025	1.562"	1.000"	0.531"
23-026-051	23-026-026	1.625"	0.500"	0.281"
23-026-052	23-026-027	1.625"	0.625"	0.343"
23-026-053	23-026-028	1.625"	0.750"	0.406"
23-026-054	23-026-029	1.625"	0.875"	0.468"
23-026-055	23-026-030	1.625"	1.000"	0.531"
23-026-056		1.687"	0.500"	0.281"
	23-027-001	1.687"	0.500"	0.291"
23-026-057	23-027-002	1.687"	0.625"	0.343"
23-026-058	23-027-003	1.687"	0.750"	0.406"
	23-027-004	1.687"	0.875"	0.467"
23-026-059		1.687"	0.875"	0.468"
23-026-060	23-027-005	1.687"	1.000"	0.531"
23-027-034	23-027-006	1.750"	0.500"	0.291"
23-027-035	23-027-007	1.750"	0.625"	0.343"
23-027-036	23-027-008	1.750"	0.750"	0.406"
23-027-038	23-027-010	1.750"	1.000"	0.531"
23-027-039	23-027-011	1.812"	0.500"	0.291"
23-027-040	23-027-012	1.812"	0.625"	0.343"
23-027-041	23-027-013	1.812"	0.750"	0.406"
23-027-042	23-027-014	1.812"	0.875"	0.467"
23-027-043	23-027-015	1.812"	1.000"	0.531"
23-027-044	23-027-016	1.875"	0.500"	0.291"
23-027-045	23-027-017	1.875"	0.625"	0.343"
23-027-046	23-027-018	1.875"	0.750"	0.406"
23-027-047	23-027-019	1.875"	0.875"	0.467"
23-027-048	23-027-020	1.875"	1.000"	0.531"
23-027-049	23-027-021	1.937"	0.500"	0.291"
23-027-050	23-027-022	1.937"	0.625"	0.343"
23-027-051	23-027-023	1.937"	0.750"	0.406"
23-027-052	23-027-024	1.937"	0.875"	0.467"
23-027-053	23-027-025	1.937"	1.000"	0.531"
23-027-054	23-027-026	2.000"	0.500"	0.291"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-027-055	23-027-027	2.000"	0.625"	0.343"
23-027-056	23-027-028	2.000"	0.750"	0.406"
23-027-057	23-027-029	2.000"	0.875"	0.467"
23-027-058	23-027-030	2.000"	1.000"	0.531"
	23-049-001	2.062"	0.500"	0.281"
23-027-059		2.062"	0.500"	0.291"
23-027-060	23-049-002	2.062"	0.625"	0.343"
23-027-061	23-049-003	2.062"	0.750"	0.406"
23-027-062		2.062"	0.875"	0.467"
	23-049-004	2.062"	0.875"	0.468"
23-027-063	23-049-005	2.062"	1.000"	0.531"
23-049-036	23-049-006	2.125"	0.500"	0.281"
23-049-037	23-049-007	2.125"	0.625"	0.343"
23-049-038	23-049-008	2.125"	0.750"	0.406"
23-049-039	23-049-009	2.125"	0.875"	0.468"
23-049-040	23-049-010	2.125"	1.000"	0.531"
23-049-041	23-049-011	2.187"	0.500"	0.281"
23-049-042	23-049-012	2.187"	0.625"	0.343"
23-049-043	23-049-013	2.187"	0.750"	0.406"
23-049-044	23-049-014	2.187"	0.875"	0.468"
23-049-045	23-049-015	2.187"	1.000"	0.531"
23-049-046	23-049-016	2.250"	0.500"	0.281"
23-049-047	23-049-017	2.250"	0.625"	0.343"
23-049-048	23-049-018	2.250"	0.750"	0.406"
23-049-049	23-049-019	2.250"	0.875"	0.468"
23-049-050	23-049-020	2.250"	1.000"	0.531"
23-049-051		2.312"	0.500"	0.281"
23-049-052		2.312"	0.625"	0.343"
23-049-053		2.312"	0.750"	0.406"
23-049-054		2.312"	0.875"	0.468"
23-049-055		2.312"	1.000"	0.531"
	23-049-021	2.375"	0.500"	0.281"
	23-049-022	2.375"	0.625"	0.343"
	23-049-023	2.375"	0.750"	0.406"
	23-049-024	2.375"	0.875"	0.468"
	23-049-025	2.375"	1.000"	0.531"
23-049-056		2.437"	0.500"	0.281"
23-049-057		2.437"	0.625"	0.343"
23-049-058		2.437"	0.750"	0.406"
23-049-059		2.437"	0.875"	0.468"
23-049-060		2.437"	1.000"	0.531"
	23-049-026	2.500"	0.500"	0.281"
	23-049-027	2.500"	0.625"	0.343"
	23-049-028	2.500"	0.750"	0.406"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
	23-049-029	2.500"	0.875"	0.468"
	23-049-030	2.500"	1.000"	0.531"
23-049-061		2.562"	0.500"	0.281"
23-049-062		2.562"	0.625"	0.343"
23-049-063		2.562"	0.750"	0.406"
23-049-064		2.562"	0.875"	0.468"
23-049-065		2.562"	1.000"	0.531"
	23-049-031	2.625"	0.500"	0.281"
	23-049-032	2.625"	0.625"	0.343"
	23-049-033	2.625"	0.750"	0.406"
	23-049-034	2.625"	0.875"	0.468"
	23-049-033	2.625"	1.000"	0.531"
23-049-066		2.687"	0.500"	0.281"
23-049-067		2.687"	0.625"	0.343"
23-049-068		2.687"	0.750"	0.406"
23-049-069		2.687"	0.875"	0.468"
23-049-070		2.687"	1.000"	0.531"
	23-050-001	2.750"	0.500"	0.281"
	23-050-002	2.750"	0.625"	0.343"
	23-050-003	2.750"	0.750"	0.406"
	23-050-005	2.750"	1.000"	0.531"
23-050-036		2.812"	0.500"	0.281"
23-050-037		2.812"	0.625"	0.343"
23-050-038		2.812"	0.750"	0.406"
23-050-039		2.812"	0.875"	0.468"
23-050-040		2.812"	1.000"	0.531"
	23-050-006	2.875"	0.500"	0.281"
	23-050-007	2.875"	0.625"	0.343"
	23-050-008	2.875"	0.750"	0.406"
	23-050-009	2.875"	0.875"	0.468"
	23-050-010	2.875"	1.000"	0.531"
23-050-041		2.937"	0.500"	0.281"
23-050-042		2.937"	0.625"	0.343"
23-050-043		2.937"	0.750"	0.406"
23-050-044		2.937"	0.875"	0.468"
23-050-045		2.937"	1.000"	0.531"
	23-050-011	3.000"	0.500"	0.281"
	23-050-012	3.000"	0.625"	0.343"
	23-050-013	3.000"	0.750"	0.406"
	23-050-014	3.000"	0.875"	0.468"
	23-050-015	3.000"	1.000"	0.531"
23-050-046		3.062"	0.500"	0.281"
23-050-047		3.062"	0.625"	0.343"
23-050-048		3.062"	0.750"	0.406"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-050-049		3.062"	0.875"	0.468"
23-050-050		3.062"	1.000"	0.531"
	23-050-016	3.250"	0.500"	0.281"
	23-050-017	3.250"	0.625"	0.343"
	23-050-018	3.250"	0.750"	0.406"
	23-050-019	3.250"	0.875"	0.468"
	23-050-020	3.250"	1.000"	0.531"
23-050-051		3.312"	0.500"	0.281"
23-050-052		3.312"	0.625"	0.343"
23-050-053		3.312"	0.750"	0.406"
23-050-054		3.312"	0.875"	0.468"
23-050-055		3.312"	1.000"	0.531"
	23-050-021	3.500"	0.500"	0.281"
	23-050-022	3.500"	0.625"	0.343"
	23-050-023	3.500"	0.750"	0.406"
	23-050-024	3.500"	0.875"	0.468"
	23-050-025	3.500"	1.000"	0.531"
23-050-056		3.562"	0.500"	0.281"
23-050-057		3.562"	0.625"	0.343"
23-050-058		3.562"	0.750"	0.406"
23-050-059		3.562"	0.875"	0.468"
23-050-060		3.562"	1.000"	0.531"
	23-050-026	3.750"	0.500"	0.281"
	23-050-027	3.750"	0.625"	0.343"
	23-050-028	3.750"	0.750"	0.406"
	23-050-029	3.750"	0.875"	0.468"
	23-050-030	3.750"	1.000"	0.531"
23-050-061		3.812"	0.500"	0.281"
23-050-062		3.812"	0.625"	0.343"
23-050-063		3.812"	0.750"	0.406"
23-050-064		3.812"	0.875"	0.468"
23-050-065		3.812"	1.000"	0.531"
	23-050-031	4.000"	0.500"	0.281"
	23-050-032	4.000"	0.625"	0.343"
	23-050-033	4.000"	0.750"	0.406"
	23-050-034	4.000"	0.875"	0.468"
	23-050-035	4.000"	1.000"	0.531"
23-050-066		4.062"	0.500"	0.281"
23-050-067		4.062"	0.625"	0.343"
23-050-068		4.062"	0.750"	0.406"
23-050-069		4.062"	0.875"	0.468"
23-050-070		4.062"	1.000"	0.531"
23-030-062	23-030-033	1.500"	1.000"	0.531"
23-031-044	23-031-016	1.750"	1.000"	0.531"





### Half Clamps

*\*Common Sizes, Call for other stock sizes\**

Vinyl	Zinc Plated	Clamping Diameter	Width	Mounting Hole
23-032-007		0.312"	0.625"	0.281"
	23-032-037	0.312"	0.500"	0.281"
	23-032-038	0.375"	0.625"	0.343"
23-032-018	23-032-045	0.500"	0.625"	0.281"
23-033-002	23-032-053	0.625"	0.625"	0.281"
23-033-010	23-033-030	0.750"	0.625"	0.281"
23-033-022	23-033-043	1.000"	0.750"	0.281"



### Double Tube Clamps

*\*Common Sizes, Call for other stock sizes\**

Vinyl	Zinc Plated	Clamping Diameter	Width	Mounting Hole
23-034-014	23-034-045	0.375"	0.750"	0.406"
23-035-017	23-035-045	0.875"	0.625"	0.343"
23-035-019	23-035-047	0.875"	1.000"	0.468"
23-035-021	23-035-049	0.937"	0.625"	0.343"



### Tube Clamps w/ Removable Cushion

*\*Common Sizes, Call for other stock sizes\**

Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-046-035	23-046-001	0.187"	0.500"	0.203"
23-046-036	23-046-002	0.187"	0.500"	0.281"
23-046-037	23-046-003	0.187"	0.625"	0.343"
23-046-038	23-046-004	0.187"	0.750"	0.406"
23-046-039	23-046-005	0.250"	0.500"	0.203"
23-046-040	23-046-006	0.250"	0.500"	0.281"
23-046-041	23-046-007	0.250"	0.625"	0.343"
23-046-042	23-046-008	0.250"	0.750"	0.406"
23-046-043	23-046-009	0.250"	0.750"	0.468"
23-046-044	23-046-010	0.250"	1.000"	0.531"
23-046-045	23-046-011	0.312"	0.500"	0.203"
23-046-046	23-046-012	0.312"	0.500"	0.281"
23-046-047	23-046-013	0.312"	0.625"	0.343"
23-046-048	23-046-014	0.312"	0.750"	0.406"
23-046-049	23-046-015	0.312"	0.750"	0.468"
23-046-050	23-046-016	0.312"	1.000"	0.531"
23-046-051	23-046-017	0.375"	0.500"	0.203"
23-046-052	23-046-018	0.375"	0.500"	0.281"
23-046-053	23-046-019	0.375"	0.625"	0.343"
23-046-054	23-046-020	0.375"	0.750"	0.406"
23-046-055	23-046-021	0.375"	0.750"	0.468"
23-046-056	23-046-022	0.375"	1.000"	0.531"
23-046-057	23-046-023	0.437"	0.500"	0.203"
23-046-058	23-046-024	0.437"	0.500"	0.281"
23-046-059	23-046-025	0.437"	0.625"	0.343"
23-046-060	23-046-026	0.437"	0.750"	0.406"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-046-061	23-046-027	0.437"	0.750"	0.468"
23-046-062	23-046-028	0.437"	1.000*	0.531"
23-046-063	23-046-029	0.500"	0.500"	0.203"
23-046-064	23-046-030	0.500"	0.500"	0.281"
23-046-065	23-046-031	0.500"	0.625"	0.343"
23-046-066	23-046-032	0.500"	0.750"	0.406"
23-046-067	23-046-033	0.500"	0.750"	0.468"
23-046-068	23-046-034	0.500"	1.000"	0.531"
23-047-031	23-047-001	0.562"	0.500"	0.203"
23-047-032	23-047-002	0.562"	0.500"	0.281"
23-047-033	23-047-003	0.562"	0.625"	0.343"
23-047-034	23-047-004	0.562"	0.750"	0.406"
23-047-035	23-047-005	0.562"	0.750"	0.468"
23-047-036	23-047-006	0.562"	1.000"	0.531"
23-047-037	23-047-007	0.625"	0.500"	0.203"
23-047-038	23-047-008	0.625"	0.500"	0.281"
23-047-039	23-047-009	0.625"	0.625"	0.343"
23-047-040	23-047-010	0.625"	0.750"	0.406"
23-047-041	23-047-011	0.625"	0.750"	0.468"
23-047-042	23-047-012	0.625"	1.000"	0.531"
23-047-043	23-047-013	0.687"	0.500"	0.203"
23-047-044	23-047-014	0.687"	0.500"	0.281"
23-047-045	23-047-015	0.687"	0.625"	0.343"
23-047-046	23-047-016	0.687"	0.750"	0.406"
23-047-047	23-047-017	0.687"	0.750"	0.468"
23-047-048	23-047-018	0.687"	1.000"	0.531"
23-047-049	23-047-019	0.750"	0.500"	0.203"
23-047-050	23-047-020	0.750"	0.500"	0.281"
23-047-051	23-047-021	0.750"	0.625"	0.343"
23-047-052	23-047-022	0.750"	0.750"	0.406"
23-047-053	23-047-023	0.750"	0.750"	0.468"
23-047-054	23-047-024	0.750"	1.000"	0.531"
23-047-055	23-047-025	0.812"	0.500"	0.203"
23-047-056	23-047-026	0.812"	0.500"	0.281"
23-047-057	23-047-027	0.812"	0.625"	0.343"
23-047-058	23-047-028	0.812"	0.750"	0.406"
23-047-059	23-047-029	0.812"	0.750"	0.468"
23-047-060	23-047-030	0.812"	1.000"	0.531"
23-048-029	23-048-001	0.875"	0.500"	0.203"
23-048-030	23-048-002	0.875"	0.500"	0.281"
23-048-031	23-048-003	0.875"	0.625"	0.343"
23-048-032	23-048-004	0.875"	0.750"	0.406"
23-048-033	23-048-005	0.875"	0.750"	0.468"
23-048-034	23-048-006	0.875"	1.000"	0.531"
23-048-035	23-048-007	0.937"	0.500"	0.203"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-048-036	23-048-008	0.937"	0.500"	0.281"
23-048-037	23-048-009	0.937"	0.625"	0.343"
23-048-038	23-048-010	0.937"	0.750"	0.406"
23-048-039	23-048-011	0.937"	0.750"	0.468"
23-048-040	23-048-012	0.937"	1.000"	0.531"
23-048-041	23-048-013	1.000"	0.500"	0.203"
23-048-043	23-048-015	1.000"	0.625"	0.343"
23-048-044	23-048-016	1.000"	0.750"	0.406"
23-048-045	23-048-017	1.000"	0.750"	0.468"
23-048-046	23-048-018	1.000"	1.000"	0.531"
23-048-047	23-048-019	1.620"	0.500"	0.281"
23-048-048	23-048-020	1.620"	0.625"	0.343"
23-048-049	23-048-021	1.620"	0.750"	0.406"
23-048-050	23-048-022	1.620"	0.750"	0.468"
23-048-051	23-048-023	1.620"	1.000"	0.531"
23-048-052	23-048-024	1.125"	0.500"	0.281"
23-048-053	23-048-025	1.125"	0.625"	0.343"
23-048-054	23-048-026	1.125"	0.750"	0.406"
23-048-055	23-048-027	1.125"	0.750"	0.468"
23-048-056	23-048-028	1.125"	1.000"	0.531"
23-048-042	23-048-014	1.000"	0.500"	0.281"
23-051-026	23-051-001	1.937"	0.500"	0.281"
23-051-027	23-051-002	1.937"	0.625"	0.343"
23-051-028	23-051-003	1.937"	0.750"	0.406"
23-051-029	23-051-004	1.937"	0.750"	0.468"
23-051-030	23-051-005	1.937"	1.000"	0.531"
23-051-031	23-051-006	2.000"	0.500"	0.281"
23-051-032	23-051-007	2.000"	0.625"	0.343"
23-051-033	23-051-008	2.000"	0.750"	0.406"
23-051-034	23-051-009	2.000"	0.750"	0.468"
23-051-035	23-051-010	2.000"	1.000"	0.531"
23-051-036	23-051-011	2.062"	0.500"	0.281"
23-051-037	23-051-012	2.062"	0.625"	0.343"
23-051-038	23-051-013	2.062"	0.750"	0.406"
23-051-039	23-051-014	2.062"	0.750"	0.468"
23-051-040	23-051-015	2.062"	1.000"	0.531"
23-051-041	23-051-016	2.125"	0.500"	0.281"
23-051-042	23-051-017	2.125"	0.625"	0.343"
23-051-043	23-051-018	2.125"	0.750"	0.406"
23-051-044	23-051-019	2.125"	0.750"	0.468"
23-051-045	23-051-020	2.125"	1.000"	0.531"
23-051-046	23-051-021	2.187"	0.500"	0.281"
23-051-047	23-051-022	2.187"	0.625"	0.343"
23-051-048	23-051-023	2.187"	0.750"	0.406"
23-051-049	23-051-024	2.187"	0.750"	0.468"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-051-049	23-051-024	2.187"	0.750"	0.468"
23-051-050	23-051-025	2.187"	1.000"	0.531"
23-052-026	23-052-001	2.250"	0.500"	0.281"
23-052-027	23-052-002	2.250"	0.625"	0.343"
23-052-028	23-052-003	2.250"	0.750"	0.406"
23-052-029	23-052-004	2.250"	0.750"	0.468"
23-052-032	23-052-007	2.375"	0.625"	0.343"
23-052-033	23-052-008	2.375"	0.750"	0.406"
23-052-034	23-052-009	2.375"	0.750"	0.468"
23-052-035	23-052-010	2.375"	1.000"	0.531"
23-052-036	23-052-011	2.500"	0.500"	0.281"
23-052-037	23-052-012	2.500"	0.625"	0.343"
23-052-038	23-052-013	2.500"	0.750"	0.406"
23-052-039	23-052-014	2.500"	0.750"	0.468"
23-052-040	23-052-015	2.500"	1.000"	0.531"
23-052-041	23-052-016	2.625"	0.500"	0.281"
23-052-042	23-052-017	2.625"	0.625"	0.343"
23-052-043	23-052-018	2.625"	0.750"	0.406"
23-052-044	23-052-019	2.625"	0.750"	0.468"
23-052-045	23-052-020	2.625"	1.000"	0.531"
23-052-046	23-052-021	2.750"	0.500"	0.281"
23-052-047	23-052-022	2.750"	0.625"	0.343"
23-052-048	23-052-023	2.750"	0.750"	0.406"
23-052-049	23-052-024	2.750"	0.750"	0.468"
23-052-050	23-052-025	2.750"	1.000"	0.531"
23-053-031	23-053-001	2.875"	0.500"	0.281"
23-053-032	23-053-002	2.875"	0.625"	0.343"
23-053-033	23-053-003	2.875"	0.750"	0.406"
23-053-034	23-053-004	2.875"	0.750"	0.468"
23-053-035	23-053-005	2.875"	1.000"	0.531"
23-053-036	23-053-006	3.000"	0.500"	0.281"
23-053-037	23-053-007	3.000"	0.625"	0.343"
23-053-038	23-053-008	3.000"	0.750"	0.406"
23-053-039	23-053-009	3.000"	0.750"	0.468"
23-053-040	23-053-010	3.000"	1.000"	0.531"
23-053-041	23-053-011	3.250"	0.500"	0.281"
23-053-042	23-053-012	3.250"	0.625"	0.343"
23-053-043	23-053-013	3.250"	0.750"	0.406"
23-053-044	23-053-014	3.250"	0.750"	0.468"
23-053-045	23-053-015	3.250"	1.000"	0.531"
23-053-046	23-053-016	3.500"	0.500"	0.281"
23-053-047	23-053-017	3.500"	0.625"	0.343"
23-053-048	23-053-018	3.500"	0.750"	0.406"
23-053-049	23-053-019	3.500"	0.750"	0.468"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-053-050	23-053-020	3.500"	1.000"	0.531"
23-053-051	23-053-021	3.750"	0.500"	0.281"
23-053-052	23-053-022	3.750"	0.625"	0.343"
23-053-054	23-053-024	3.750"	0.750"	0.468"
23-053-055	23-053-025	3.750"	1.000"	0.531"
23-053-056	23-053-026	4.000"	0.500"	0.281"
23-053-057	23-053-027	4.000"	0.625"	0.343"
23-053-058	23-053-028	4.000"	0.750"	0.406"
23-053-059	23-053-029	4.000"	0.750"	0.468"
23-053-060	23-053-030	4.000"	1.000"	0.531"
23-053-060	23-053-030	4.000"	1.000"	0.531"
23-059-031	23-059-001	1.187"	0.500"	0.281"
23-059-032	23-059-002	1.187"	0.625"	0.343"
23-059-033	23-059-003	1.187"	0.750"	0.406"
23-059-034	23-059-004	1.187"	0.750"	0.468"
23-059-035	23-059-005	1.187"	1.000"	0.531"
23-059-036	23-059-006	1.250"	0.500"	0.281"
23-059-037	23-059-007	1.250"	0.625"	0.343"
23-059-038	23-059-008	1.250"	0.750"	0.406"
23-059-039	23-059-009	1.250"	0.750"	0.468"
23-059-040	23-059-010	1.250"	1.000"	0.531"
23-059-041	23-059-011	1.312"	0.500"	0.281"
23-059-044	23-059-014	1.312"	0.750"	0.468"
23-059-045	23-059-015	1.312"	1.000"	0.531"
23-059-046	23-059-016	1.375"	0.500"	0.281"
23-059-047	23-059-017	1.375"	0.625"	0.343"
23-059-048	23-059-018	1.375"	0.750"	0.406"
23-059-049	23-059-019	1.375"	0.750"	0.468"
23-059-050	23-059-020	1.375"	1.000"	0.531"
23-059-051	23-059-021	1.437"	0.500"	0.281"
23-059-052	23-059-022	1.437"	0.625"	0.343"
23-059-053	23-059-023	1.437"	0.750"	0.406"
23-059-054	23-059-024	1.437"	0.750"	0.468"
23-059-055	23-059-025	1.437"	1.000"	0.531"
23-059-057	23-059-027	1.500"	0.625"	0.343"
23-059-058	23-059-028	1.500"	0.750"	0.406"
23-059-059	23-059-029	1.500"	0.750"	0.468"
23-059-060	23-059-030	1.500"	1.000"	0.531"
23-059-042	23-059-012	1.312"	0.625"	0.343"
23-059-043	25-059-013	1.312"	0.750"	0.406"
23-059-056	23-059-026	1.500"	0.500"	0.281"
23-059-060	23-059-030	1.500"	1.000"	0.531"
23-060-031	23-060-001	1.562"	0.500"	0.281"
23-060-032	23-060-002	1.562"	0.625"	0.343"



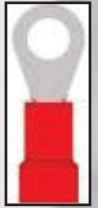
Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-060-034	23-060-004	1.562"	0.750"	0.468"
23-060-035	23-060-005	1.562"	1.000"	0.531"
23-060-036	23-060-006	1.625"	0.500"	0.281"
23-060-037	23-060-007	1.625"	0.625"	0.343"
23-060-038	23-060-008	1.625"	0.750"	0.406"
23-060-039	23-060-009	1.625"	0.750"	0.468"
23-060-040	23-060-010	1.625"	1.000"	0.531"
23-060-041	23-060-011	1.687"	0.500"	0.281"
23-060-042	23-060-012	1.687"	0.625"	0.343"
23-060-043	23-060-013	1.687"	0.750"	0.406"
23-060-044	23-060-014	1.687"	0.750"	0.468"
23-060-045	23-060-015	1.687"	1.000"	0.531"
23-060-046	23-060-016	1.750"	0.500"	0.281"
23-060-047	23-060-017	1.750"	0.625"	0.343"
23-060-048	23-060-018	1.750"	0.750"	0.406"
23-060-049	23-060-019	1.750"	0.750"	0.468"
23-060-050	23-060-020	1.750"	1.000"	0.531"
23-060-051	23-060-021	1.812"	0.500"	0.281"
23-060-052	23-060-022	1.812"	0.625"	0.343"
23-060-053	23-060-023	1.812"	0.750"	0.406"
23-060-054	23-060-024	1.812"	0.750"	0.468"
23-060-055	23-060-025	1.812"	1.000"	0.531"
23-060-056	23-060-026	1.875"	0.500"	0.281"
23-060-057	23-060-027	1.875"	0.625"	0.343"
23-060-058	23-060-028	1.875"	0.750"	0.406"
23-060-059	23-060-029	1.875"	0.750"	0.468"
23-045-002		0.500"	0.500"	0.265"
23-045-003		0.625"	0.500"	0.265"
23-045-004		0.750"	0.500"	0.265"
23-045-005		1.000"	0.500"	0.265"
23-045-006		1.125"	0.500"	0.265"
23-045-010		0.500"	0.500"	0.265"
23-045-012		0.625"	0.750"	0.406"
23-045-008		0.250"	0.750"	0.406"



<b>Ring Terminals</b>				
Wire Size	Stud Size	Bare Butted Seam	Vinyl	3 PC Nylon
24-20	2	30-004-001	30-004-005	30-004-009
	6	30-004-002	30-004-006	30-004-010
	8	30-004-003	30-004-007	30-004-011
	10	30-004-004	30-004-008	30-004-012



Wire Size	Stud Size	Bare Butted Seam	Bare Braze Seam	Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
22-18	6 Slim	30-004-116	30-004-119	30-004-123	30-004-125	30-004-127	
	6	30-004-013	30-004-019	30-004-090	30-004-096	30-004-036	30-012-001
	8	30-004-014	30-004-020	30-004-091	30-004-097	30-004-037	30-012-002
	10	30-004-015	30-004-021	30-004-092	30-004-098	30-004-038	30-012-003
	1/4 Slim	30-004-117	30-004-120	30-004-124	30-004-126	30-004-128	
	1/4	30-004-016	30-004-022	30-004-093	30-004-099	30-004-039	30-012-004
	5/16	30-004-017	30-004-023	30-004-094	30-004-100	30-004-040	30-012-005
	3/8	30-004-018	30-004-122	30-004-095	30-004-101	30-004-041	30-012-006
	6-8-10	30-005-184	30-005-187	30-005-190	30-005-193	30-005-196	30-005-199
16-14	6 Slim	30-004-131	30-004-134	30-004-138	30-004-141	30-004-144	
	6	30-004-048	30-004-055	30-004-102	30-004-109	30-004-075	30-012-007
	8	30-004-049	30-004-056	30-004-103	30-004-110	30-004-076	30-012-008
	10	30-004-050	30-004-057	30-004-089	30-004-111	30-004-077	30-012-009
	1/4 Slim	30-004-132	30-004-135	30-004-139	30-004-142	30-004-145	
	1/4	30-004-051	30-004-058	30-004-105	30-004-112	30-004-078	30-012-010
	5/16	30-004-052	30-004-059	30-004-106	30-004-113	30-004-079	30-012-011
	3/8	30-004-053	30-004-060	30-004-107	30-004-114	30-004-080	30-012-012
	1/2	30-004-054	30-004-137	30-004-108	30-004-115	30-004-081	
	6-8-10	30-005-185	30-005-188	30-005-191	30-005-194	30-005-197	30-005-200
12-10	6	30-005-001	30-005-009	30-005-124	30-005-129	30-005-032	30-012-013
	8	30-005-002	30-005-010	30-005-122	30-005-130	30-005-033	30-012-014
	10	30-005-003	30-005-011	30-005-123	30-005-131	30-005-034	30-012-015
	1/4 Slim	30-005-005	30-005-013	30-005-125	30-005-133	30-005-036	
	1/4	30-005-004	30-005-012	30-005-121	30-005-132	30-005-035	30-012-016
	5/16	30-005-006	30-005-014	30-005-126	30-005-134	30-005-037	30-012-017
	3/8	30-005-007	30-005-015	30-005-127	30-005-135	30-005-038	30-012-018
	1/2	30-005-008	30-005-157	30-005-128	30-005-136	30-005-039	30-012-019
	6-8-10	30-005-186	30-005-189	30-005-192	30-005-195	30-005-198	30-005-201
8	8-10 slim		30-005-158	30-005-161	30-005-172		30-005-183
	8-10		30-005-048	30-005-137	30-005-147		30-005-116
	1/4		30-005-049	30-005-138	30-005-148		30-005-117
	5/16		30-005-050	30-005-139	30-005-149		30-005-118
	3/8		30-005-051	30-005-140	30-005-150		30-005-119
	1/2		30-005-052	30-005-141	30-005-151		30-005-120
6	8-10 slim		30-005-159	30-005-162	30-005-173		
	8-10		30-005-053	30-005-142	30-005-152		
	1/4		30-005-160	30-005-143	30-005-153		
	5/16		30-005-055	30-005-144	30-005-154		
	3/8		30-005-056	30-005-145	30-005-155		
	1/2		30-005-057	30-005-146	30-005-156		



Wire Size	Stud Size	Bare		Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
		Butted Seam	Brazed Seam				
4	1/4		30-005-058	30-005-164	30-005-175		
	5/16		30-005-059	30-005-165	30-005-176		
	3/8		30-005-060	30-005-166	30-005-177		
	1/2		30-005-061	30-005-167	30-005-178		
2	1/4		30-005-062	30-005-168	30-005-179		
	5/16		30-005-063	30-005-169	30-005-180		
	3/8		30-005-064	30-005-170	30-005-181		
	1/2		30-005-065	30-005-171	30-005-182		



<b>Spade Terminals</b>				
Wire Size	Stud Size	Bare Brazed Seam	Vinyl	3 PC Nylon
24-20	4	30-006-001	30-006-005	30-006-009
	6	30-006-002	30-006-006	30-006-010
	8	30-006-003	30-006-007	30-006-011
	10	30-006-004	30-006-008	30-006-012



Wire Size	Stud Size	Bare		Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
		Butted Seam	Brazed Seam				
22-18	6	30-006-013	30-006-100	30-006-074	30-006-078	30-006-024	30-006-027
	6 Short	30-006-098	30-006-101	30-006-075	30-006-079	30-006-105	30-006-107
	8	30-006-014	30-006-016	30-006-076	30-006-080	30-006-025	30-006-028
	10	30-006-015	30-006-017	30-006-077	30-006-081	30-006-026	30-006-029
	1/4	30-006-099	30-006-102	30-006-103	30-006-104	30-006-106	30-006-108
16-14	6	30-006-030	30-006-109	30-006-082	30-006-086	30-006-044	30-006-048
	8	30-006-031	30-006-034	30-006-083	30-006-087	30-006-045	30-006-049
	10	30-006-032	30-006-035	30-006-084	30-006-088	30-006-046	30-006-050
	1/4	30-006-033	30-006-110	30-006-085	30-006-089	30-006-047	30-006-051
12-10	6	30-006-052	30-006-111	30-006-090	30-006-094	30-006-066	30-006-070
	8	30-006-053	30-006-056	30-006-091	30-006-095	30-006-067	30-006-071
	10	30-006-054	30-006-057	30-006-092	30-006-096	30-006-068	30-006-072
	1/4	30-006-055	30-006-112	30-006-093	30-006-097	30-006-069	30-006-073

<b>Pin Terminals</b>	
Stud Size	Vinyl Insulated
22-18	30-011-028
16-14	30-011-029
12-10	30-011-030



<b>Pigtails</b>	
Wire Size	Part Number
22-18	30-011-043
16-14	30-011-044
12-10	20-011-045
8	30-011-046







### Parallel Connectors

Wire Size	Bare Seamless	Vinyl Insulated	2PC Nylon	Heat Shrink
22-18	30-003-050	30-003-061	30-003-065	30-003-070
16-14	30-003-051	30-003-062	30-003-066	30-003-071
12-10	30-003-052	30-003-063	30-003-067	30-003-072
8	30-003-053	30-003-064	30-003-068	30-003-073
6	30-003-054		30-003-069	
4	30-003-055			
2	30-003-056			
1/0	30-003-057			
2/0	30-003-058			
3/0	30-003-059			
4/0	30-003-060			

### Piggyback Connectors

Wire Size	Bare Butted Seam	Vinyl Insulated	3PC Nylon
22-18	30-011-036	30-011-038	30-011-041
16-14	30-011-037	30-11-039	30-011-042
12-10		30-11-040	



### Three Way Connectors

Wire Size	Vinyl Insultated	2PC Nylon	3PC Nylon	Heat Shrink
22-18	30-011-001	30-011-004	30-011-007	30-011-010
16-14	30-011-002	30-011-005	30-011-008	30-011-011
12-10	30-011-003	30-011-006	30-011-009	30-011-012

### T-Tap Connectors

Wire Size	Part Numbers
22-18	30-014-005
16-14	30-014-006
12-10	30-014-007



### Three Way Connectors

Wire Size	Vinyl Insultated	2PC Nylon	3PC Nylon	Heat Shrink
22-18	30-011-001	30-011-004	30-011-007	30-011-010
16-14	30-011-002	30-011-005	30-011-008	30-011-011
12-10	30-011-003	30-011-006	30-011-009	30-011-012

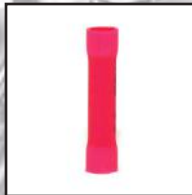
### Instant Tap Connectors

Wire Size	with stop	no stop
22-16	32-014-001	
18-14	32-014-002	32-014-003
12-10	32-014-004	



### Bullet Connectors

Wire Size	Tab Size	Bare Butted Seam	Vinyl Insulated	2PC Nylon	3PC Nylon	Heat Shrink
22-18	.157 Male	30-010-050	30-010-028	30-010-034	30-010-038	30-010-042
	.157 Female		30-010-029	30-010-035	30-010-039	30-010-043
16-14	.157 Male	30-010-051	30-010-030	30-010-036	30-010-040	30-010-044
	.157 Female		30-010-031	30-010-037	30-010-041	30-010-045
	.180 Male		30-010-054			30-010-058
	.180 Female		30-010-055			30-010-059
	.195 Male	30-010-052	30-010-056			30-010-048
	.195 Female		30-010-057			30-010-061
12-10	.195 Male	30-010-053	30-010-032			30-010-046
	.195 Female		30-010-033			30-010-047



### Butt Connectors

Wire Size	Bare Butted Seam	Bare Seamless	Vinyl Insulated	Seamless Vinyl	Butted Seam Nylon - Straight	Butted Seam Nylon - Flared	Seamless Nylon - Straight	Seamless Nylon - Flared	Heat Shrink
22-18	30-003-001	30-003-004	30-003-015	30-003-074	30-003-023	30-003-077	30-003-026	30-003-033	30-012-026
16-14	30-003-002	30-003-005	30-003-016	30-003-075	30-003-024	30-003-078	30-003-027	30-003-034	30-012-027
12-10	30-003-003	30-003-006	30-003-017	30-003-076	30-003-025	30-003-079	30-003-028	30-003-035	30-012-028
8		30-003-007	30-003-018				30-003-029		30-012-029
6		30-003-008	30-003-019				30-003-030		
4		30-003-009	30-003-020				30-003-031		
2		30-003-010	30-001-021						
1/0		30-003-011							
2/0		30-003-012							
3/0		30-003-013							
4/0		30-003-014							

### Female Quick Disconnects

Wire Size	Tab Size	Bare Butted Seam	Vinyl Insulated	Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
22-18	.110 x .020	30-009-054	30-009-006			30-009-018	30-009-063
	.187 x .020	30-009-001	30-009-007			30-009-019	30-009-064
	.205 x .020		30-009-008				
	.250 x .032	30-009-002		30-009-057	30-009-060	30-009-020	30-009-025
16-14	.110 x .020	30-009-055	30-009-010			30-009-021	30-009-065
	.187 x .020	30-009-003	30-009-011			30-009-022	30-009-066
	.205 x .020		30-009-012				
	.250 x .032	30-009-004		30-009-053	30-009-061	30-009-023	30-009-026
12-10	.250 x .032	30-009-005		30-009-059	30-009-062	30-009-024	30-009-027
	.375 x .032		30-009-006				



### Male Quick Disconnects

Wire Size	Tab Size	Bare Butted Seam	Bare Brazed Seam	Vinyl Insulated	Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
22-18	.110 x .020			30-009-031				
	.187 x .020	30-009-067		30-009-032			30-009-041	30-009-078
	.250 x .023	30-009-028	30-009-069		30-009-072	30-009-075	30-009-042	30-009-046
16-14	.110 x .020			30-009-034				
	.187 x .020	30-009-068		30-009-035			30-009-043	30-009-079
	.250 x .032	30-009-029	30-009-070		30-009-073	30-009-076	30-009-044	30-009-047
12-10	.250 x .032	30-009-030	30-009-071		30-009-074	30-009-077	30-009-045	30-009-048



### Quick Disconnects Fully Insulated

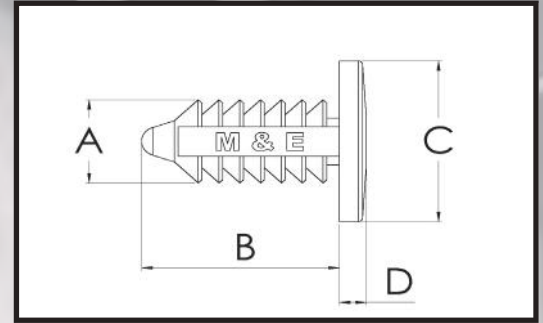
Wire Size	Tab Size	Oval Shaped Nylon	Oval Shaped - 3PC Nylon	Double Bump - Nylon	Double Bump - Heat Shrink
22-18	.110 x .032 Female		30-010-005		
	.187 x .032 Female		30-010-006		
	.250 x .032 Male	30-010-001	30-010-007	30-010-015	30-010-021
	.250 x .032 Female	30-010-002	30-010-008	30-010-016	30-010-022
16-14	.187 x .032 Female		30-010-009		
	.250 x .032 Male	30-010-003	30-010-010	30-010-017	30-010-024
	.250 x .032 Female	30-010-004	30-010-011	30-010-018	30-010-025
12-10	.250 x .032 Male			30-010-048	30-010-026
	.375 x .032 Female		30-010-012	30-010-049	30-010-027



## Fin Types

P- Reusable  
R - Ratchet  
X - Standard

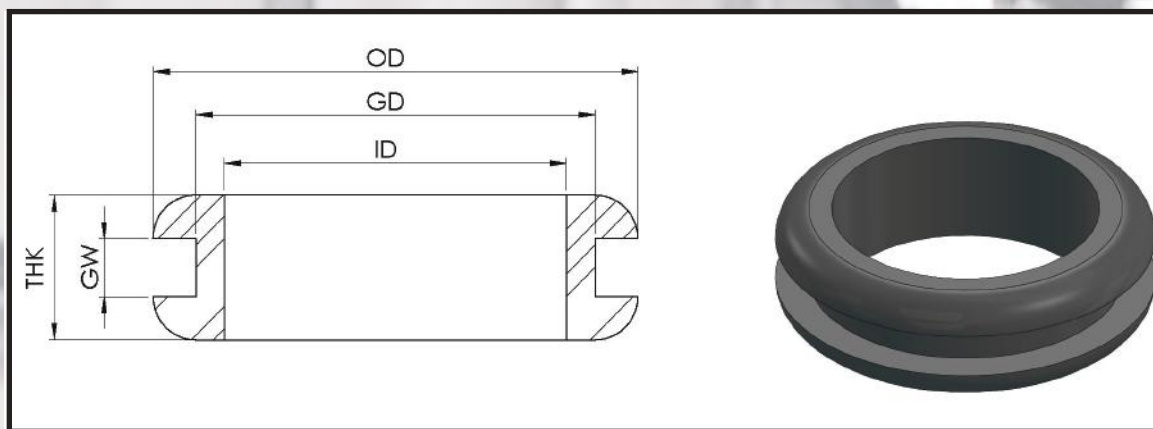
Note: Attempted removal of either R or X Fin Types will result in damaged or distorted fins



## Fin Clips

Part #	Hole Size	Grip Capacity	Shank Length	Fin Type	Head O.D.	Head Style	Color	Material
17-003-011	0.118"	0.069" to 0.197"	0.386"	P	0.216"	Flat	Natural/Black	Nylon 6/6
17-003-012	0.197"	0.067" to 0.315"	0.496"	P	0.433"	Flat	Natural/Black	Nylon 6/6
17-003-013	0.197"	0.060" to 0.430"	0.700"	P	0.433"	Flat	Natural/Black	Nylon 6/6
17-003-014	0.236"	0.079" to 0.236"	0.472"	P	0.472"	Round	Natural/Black	Nylon 6/6
17-003-015	0.236"	0.079" to 0.531"	0.774"	P	0.472"	Round	Natural/Black	Nylon 6/6
17-003-016	0.250"	0.030" to 0.291"	0.433"	P	0.728"	Round	Natural/Black	Nylon 6/6
17-003-017	0.250"	0.028" to 0.510"	0.749"	P	0.728"	Round	Natural/Black	Nylon 6/6
17-003-018	0.250"	0.173" to 0.571"	0.791"	P	0.625"	Round	Natural/Black	Nylon 6/6
17-003-019	0.281"	0.080" to 0.532"	0.787"	P	1.000"	Grain. Round	Natural/Black	Nylon 6/6
17-003-020	0.281"	0.138" to 0.710"	1.077"	P	0.748"	Round	Natural/Black	Nylon 6/6
17-003-021	0.281"	0.063" to 1.00"	1.311"	P	0.748"	Round	Natural/Black	Nylon 6/6
17-003-022	0.281"	0.080" to 1.26"	1.457"	P	1.000"	Grain. Round	Natural/Black	Nylon 6/6
17-004-001	0.312"	0.025" to 0.512"	0.895"	P	0.752"	Crowned	Natural/Black	Nylon 6/6
17-004-002	0.312"	0.040" to 0.472"	0.945"	P	1.000"	Round	Natural/Black	Nylon 6/6
17-004-003	0.136"	0.030" to 0.195"	0.375"	R	0.360"	Round	Natural/Black	Nylon 6/6
17-003-009	0.156"	0.030" to 0.234"	0.432"	R	0.360"	Round	Natural/Black	Nylon 6/6
17-004-004	0.187"	0.030" to 0.312"	0.480"	R	0.437"	Round	Natural/Black	Nylon 6/6
17-001-038	0.187"	0.030" to 0.312"	0.480"	R	0.734"	Round	Natural/Black	Nylon 6/6
17-004-005	0.187"	0.030" to 0.448"	0.680"	R	0.336"	Round	Natural/Black	Nylon 6/6
17-001-044	0.187"	0.030" to 0.512"	0.680"	R	0.437"	Round	Natural/Black	Nylon 6/6
17-004-006	0.218"	0.059" to 0.236"	0.500"	R	0.650"	Round	Natural/Black	Nylon 6/6
17-001-048	0.218"	0.060" to 0.560"	0.774"	R	0.510"	Round	Natural/Black	Nylon 6/6
17-004-007	0.218"	0.060" to 0.560"	0.774"	R	0.650"	Round	Natural/Black	Nylon 6/6
17-004-008	0.250"	0.030" to 0.290"	0.437"	R	0.437"	Round	Natural/Black	Nylon 6/6
17-001-041	0.250"	0.090" to 0.350"	0.610"	R	0.700"	Round	Natural/Black	Nylon 6/6
17-001-046	0.250"	0.125" to 0.406"	0.625"	R	0.500"	Binder	Natural/Black	Nylon 6/6
17-004-009	0.250"	0.078" to 0.448"	0.787"	R	0.492"	Round	Natural/Black	Nylon 6/6
17-004-010	0.250"	0.079" to 0.449"	0.790"	R	0.551"	Round	Natural/Black	Nylon 6/6

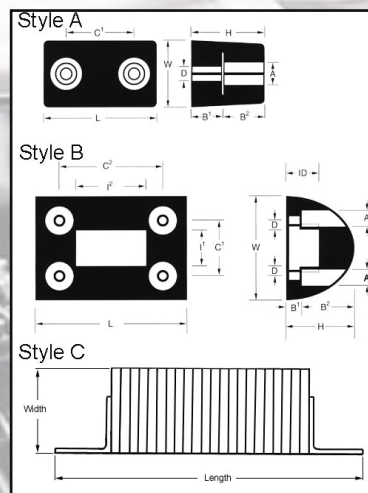
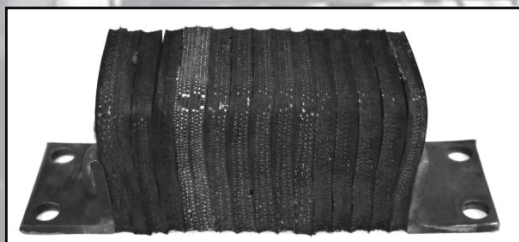
Part #	Hole Size	Grip Capacity	Shank Length	Fin Type	Head O.D.	Head Style	Color	Material
17-001-007	0.250"	0.098" to 0.472"	0.802"	R	0.700"	Round	Natural/black/ Clear/white	Nylon 6/6
17-001-016	0.250"	0.098" to 0.800"	1.060"	R	0.700"	Round	Natural/Black	Nylon 6/6
17-004-011	0.250"	0.090" to 0.722"	1.103"	R	0.866"	Flat	Natural/Black	Nylon 6/6
	0.250"	0.415" to 1.13"	1.275"	R	0.700"	Round	Black	Nylon 6/6
17-004-012	0.250"	0.420" to 1.14"	1.383"	R	0.700"	Round	Natural/Black/ White	Nylon 6/6
17-004-013	0.250"	0.180" to 1.57"	1.760"	R	0.700"	Round	Natural/Black	Nylon 6/6
17-001-037	0.281"	0.059" to 0.555"	0.834"	R	0.748"	Round	Natural/Black	Nylon 6/6
17-004-014	0.281"	0.060" to 1.00"	1.200"	R	0.750"	Round	Natural/Black	Nylon 6/6
17-004-015	0.281"	0.311" to 1.18"	1.476"	R	1.000"	Grain. Round	Natural/Black	Nylon 6/6
17-004-016	0.322"	0.027" to 0.196"	0.480"	R	0.511"	Flat	Natural/Black	Nylon 6/6
17-004-017	0.322"	0.110" to 0.437"	0.736"	R	1.000"	Round	Natural/Black	Nylon 6/6
17-004-018	0.343"	0.055" to 0.510"	0.752"	R	0.630"	Binder	Black	Nylon 6/6
17-001-039	0.394"	0.060" to 0.787"	1.110"	R	0.846"	Round	Natural/Black	Nylon 6/6
17-004-019	0.406"	0.115" to 0.565"	0.820"	R	1.000"	Round	Natural/Black	Nylon 6/6
17-001-043	0.125"	0.135" to 0.250"	0.308"	X	0.240"	Flat	Natural/Black	Nylon 6/6
17-001-009	0.156"	0.035" to 0.312"	0.531"	X	0.375"	Mod. Flat	Natural/Black	Nylon 6/6
17-001-011	0.187"	0.035" to 0.210"	0.438"	X	0.437"	Flat	Natural/Black	Nylon 6/6
17-001-014	0.187"	0.080" to 0.400"	0.560"	X	0.337"	Round	Natural/Black	Nylon 6/6
17-001-013	0.187"	0.080" to 0.402"	0.640"	X	0.437"	Flat	Natural/Black	Nylon 6/6
17-001-020	0.187"	0.100" to 0.600"	0.700"	X	0.470"	Grain. Bind	Natural/Black	Nylon 6/6
17-004-020	0.187"	0.200" to 1.15"	1.375"	X	0.437"	Flat	Natural/Black	Nylon 6/6
17-001-008	0.203"	0.060" to 0.480"	0.700"	X	0.750"	Grain. Flat	Natural/Black	Nylon 6/6
17-001-015	0.234"	0.080" to 0.312"	0.500"	X	0.609"	Flat	Natural/black/ Clear	Nylon 6/6
17-001-012	0.234"	0.140" to 0.750"	0.945"	X	0.500"	Binder	Natural/Black	Nylon 6/6
17-004-021	0.250"	0.075" to 0.185"	0.394"	X	0.618"	Flat	Natural/Black	Nylon 6/6
17-001-001	0.250"	0.095" to 0.320"	0.500"	X	0.750"	Flat	Natural/black/ Clear	Nylon 6/6
17-004-022	0.250"	0.040" to 0.640"	0.887"	X	0.496"	Round	Natural/Black	Nylon 6/6
17-004-023	0.250"	0.062" to 0.750"	0.894"	X	0.787"	Round	Black	Nylon 6/6
17-004-024	0.250"	0.040" to 0.750"	1.065"	X	0.750"	Square	Natural	Nylon 6/6
17-001-002	0.250"	0.065" to 1.25"	1.440"	X	1.000"	Flat	Natural/Black	Nylon 6/6
17-001-033	0.250"	.180" to .380"	0.625"		0.687"	Flat	Natural/Black	
17-001-018	0.281"	0.050" to 0.440"	0.703"	X	0.937"	Crowned	Natural/Black	Nylon 6/6
17-004-025	0.281"	0.145" to 0.455"	0.723"	X	0.808"	Crowned	Natural/Black	Nylon 6/6
17-001-004	0.281"	0.093" to 0.470"	0.745"	X	0.625"	Flat	Natural/Black	Nylon 6/6
17-001-019	0.281"	0.530" to 0.920"	1.190"	X	1.250"	Binder	Natural/Black	Nylon 6/6
17-001-003	0.281"	0.050" to 0.900"	1.260"	X	0.760"	Crowned	Natural/Black	Nylon 6/6
17-001-017	0.281"	0.100" to 0.870"	1.310"	X	0.600"	Crowned	Natural/Black	Nylon 6/6
17-004-026	0.281"	0.810" to 1.58"	2.020"	X	0.600"	Crowned	Natural	Nylon 6/6
17-001-045	0.312"	0.130" to 0.500"	0.660"	X	0.500"	Binder	Natural/Black	Nylon 6/6



## Grommets

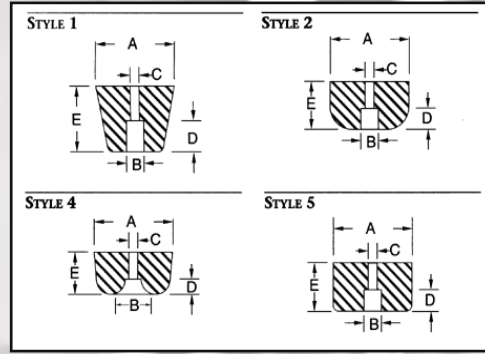
Part #	ID	GW	GD	OD	THK
32-051-019	2.000"	0.190"	2.200"	2.750"	0.560"
32-045-016	1.500"	0.250"	1.750"	2.125"	0.625"
32-045-015	0.625"	0.188"	0.875"	1.125"	0.438"
32-049-002	0.750"	0.188"	1.063"	1.375"	0.500"
32-046-017	0.875"	0.250"	1.250"	1.625"	0.625"
32-049-024	0.688"	0.188"	1.000"	1.313"	0.500"
32-051-020	0.688"	0.250"	1.000"	1.313"	0.500"
32-051-021	0.375"	0.188"	0.563"	0.813"	0.375"
32-051-018	0.625"	0.125"	0.875"	1.125"	0.375"
32-048-011	1.250"	0.250"	1.500"	2.000"	0.516"
32-047-002	1.250"	0.250"	1.500"	1.750"	0.500"
32-051-022	0.875"	0.125"	1.250"	1.625"	0.500"
32-049-007	1.500"	0.188"	1.750"	2.125"	0.563"
32-049-023	1.500"	0.250"	1.750"	2.000"	0.500"
32-051-025	1.188"	0.156"	1.500"	1.750"	0.406"
32-050-025	0.750"	0.188"	1.000"	1.250"	0.563"
32-051-024	2.250"	0.375"	2.500"	3.000"	0.750"
32-046-004	0.500"	0.375"	0.750"	1.000"	0.625"
32-051-001	1.625"	0.188"	2.000"	2.250"	0.750"
32-045-010	0.375"	0.188"	0.625"	0.875"	0.438"
32-051-007	3.500"	0.187"	4.000"	4.750"	0.563"
32-051-023	0.625"	0.313"	0.906"	1.125"	0.625"
32-052-001	1.000"	0.188"	1.250"	1.500"	0.438"
32-049-011	1.000"	0.250"	1.250"	1.500"	0.500"
32-052-002	0.563"	0.375"	0.875"	1.063"	0.625"
32-051-014	2.000"	0.250"	2.250"	2.875"	0.563"
32-052-003	1.750"	0.500"	2.000"	2.400"	0.750"
32-048-009	0.375"	0.125"	0.500"	0.625"	0.406"
32-052-004	0.375"	0.250"	0.500"	0.750"	0.500"
32-052-005	1.750"	0.375"	2.000"	2.500"	0.625"

Part #	ID	GW	GD	OD	THK
32-049-003	1.000"	0.250"	1.375"	1.750"	0.625"
32-049-004	1.500"	0.250"	1.750"	2.125"	0.625"
32-049-009	0.625"	0.250"	0.875"	1.125"	0.500"
32-049-014	0.500"	0.250"	0.8125"	1.0625"	0.500"
32-049-017	0.375"	0.0625"	0.625"	0.875"	0.3125"
32-049-018	0.4375"	0.250"	0.6875"	0.9375"	0.500"
32-049-020	0.500"	0.0625"	0.8125"	1.063"	0.3125"
32-050-005	1.000"	0.500"	1.250"	1.500"	1.000"
32-050-007	1.500"	0.375"	1.750"	2.125"	0.750"
32-050-012	0.375"	0.125"	0.625"	0.875"	0.375"



## Truck and Dock Bumpers

Part #	L-Length	W-Width	H-Height	D-Bore Diameter	A-Recess Diameter	B1	B2	C1	C2	Style
ZB0002	6.0000	3.0000	3.2500	0.5625	1.5625	1.6250	1.6250	3.0000		A
ZB0004	7.7500	2.5000	2.0000	0.4375	1.1875	0.8750	1.1250	4.5000		A
ZB0006	8.0000	5.5000	3.6250	0.6875	1.4375	2.1250	1.5000	3.6250	5.5000	B
ZB0008	17.000	6.0000	4.5000							C
ZB0013	10.000	2.0000	1.0000	1.0630		1.0000		8.0000		A
ZB0015	10.250	3.0000	3.5000							C
ZB0017	6.000	5.2500	3.5000	1.2500	0.5000	1.7500	3.5000			A
ZB0018	4.750	3.0000	4.0000							C
ZB0019	6.000	3.5090	5.2260							A
ZB0020	7.500	5.5000	3.7500							B
ZB0022	6.000	2.3750	3.2500	0.5310	1.3750		2.2500	2.6250		A
ZB0025	6.000	2.8750	3.2500	0.5000	1.5000	1.5000	1.7500	2.5000		A
ZB0028	6.000	3.0000	5.0000	0.5630	1.5000					A
ZB0031	6.000	3.5000	4.5000	0.6880	1.3440	1.7500	2.7500	3.5000		A
ZB0032	7.500	5.5000	3.6250	0.6250	1.2500	1.6250	2.0000	2.7500	5.2500	B



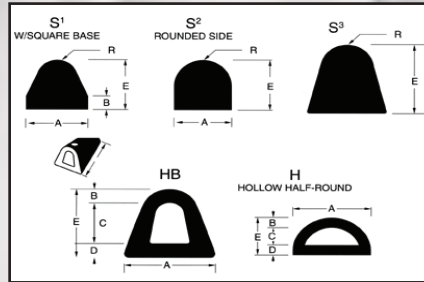
## Recessed Bumpers

Part #	A. Outside Diameter	B. Recess Diameter	C. Hole Diameter	D. Recess Depth	E. Height/ Thickness	Style	Washer
32-RB0001	0.7190	0.2500	0.1250	0.2190	0.4380	4	NONE
32-RB0002	0.7190	0.2500	0.1250	0.2190	0.4380	4	WASHER
32-RB0005	0.7500	0.3750	0.1870	0.2500	0.5630	4	NONE
32-RB0006	0.7500	0.3750	0.1870	0.2500	0.5630	4	WASHER
32-RB0007	0.8130	0.4680	0.2500	0.4370	0.8130	4	NONE
32-RB0008	0.8130	0.4680	0.2500	0.4370	0.8130	4	WASHER
32-RB0009	1.0000	0.3120	0.1560	0.6250	1.0000	2	NONE
32-RB0010	1.0000	0.3120	0.1560	0.6250	1.0000	2	WASHER
32-RB0011	1.0000	0.3120	0.1560	0.6250	1.0000	2	WASHER
32-RB0012	1.0000	0.5310	0.2810	0.3120	0.5630	4	WASHER
32-RB0013	1.0930	0.4370	0.1870	0.4060	0.6250	2	NONE
32-RB0014	1.0930	0.4370	0.1870	0.4060	0.6250	2	WASHER
32-RB0016	1.1870	0.3750	0.2500	0.2500	0.5000	*	WASHER
32-RB0017	1.1870	0.4370	0.2810	0.5000	0.7190	*	WASHER
32-RB0020	1.0000	0.2500	0.1250	0.4370	0.8130	2	NONE
32-RB0021	1.0000	0.2500	0.1250	0.4370	0.8130	2	WASHER
32-RB0023	0.8130	0.3750	0.2180	0.2810	0.7190	2	WASHER
32-RB0024	0.9380	0.3750	0.1870	0.2180	0.3750	4	NONE
32-RB0025	0.9380	0.3750	0.1870	0.2180	0.3750	4	C/W
32-RB0026	0.9380	0.3750	0.1870	0.2180	0.3750	4	WASHER
32-RB0028	0.5000	0.2500	0.0930	0.1560	0.2500	2	NONE
32-RB0029	0.5000	0.2500	0.0930	0.1560	0.2500	2	WASHER
32-RB0030	0.6250	0.2500	0.0930	0.1870	0.3750	2	NONE
32-RB0031	0.6250	0.2500	0.0930	0.1870	0.3750	2	WASHER
32-RB0034	1.0000	0.5000	0.2180	0.2500	0.5000	4	NONE
32-RB0035	1.0000	0.5000	0.2180	0.2500	0.5000	4	WASHER
32-RB0037	2.5000	1.1250	0.3750	0.5000	1.0000	4	NONE
32-RB0039	1.0000	0.2810	0.1560	0.2810	0.5000	2	WASHER
32-RB0040	1.0000	0.3750	0.1870	0.1870	0.4370	4	NONE
32-RB0041	1.0000	0.3750	0.1870	0.1870	0.4370	4	WASHER
32-RB0042	0.5000	0.2500	0.1250	0.2180	0.4370	4	NONE
32-RB0043	0.5000	0.2500	0.1250	0.2180	0.4370	4	WASHER
32-RB0044	0.5000	0.2500	0.0930	0.1560	0.2500	4	NONE
32-RB0045	0.5000	0.2500	0.0930	0.1560	0.2500	4	WASHER



32-RB0046*	1.0000	0.5630	0.1870	0.5000	0.6250	4	NONE
32-RB0047	1.5000	0.5000	0.1870	0.3430	0.6250	4	NONE
32-RB0048	1.5000	0.7500	0.3120	0.3430	0.6250	4	NONE
32-RB0049	1.5000	0.5000	0.1870	0.3430	0.6250	4	WASHER
32-RB0050	1.5000	0.7500	0.3120	0.3430	0.6250	4	WASHER
32-RB0051	0.5000	0.2810	0.1250	0.0930	0.1870	4	NONE
32-RB0052	0.5000	0.2180	0.1250	0.0930	0.1870	1	WASHER
32-RB0053	1.5000	0.4680	0.2500	0.5000	0.7500	4	NONE
32-RB0054	1.5000	0.4680	0.2500	0.5000	0.7500	4	WASHER
32-RB0055	0.5000	0.2500	0.1250	0.1560	0.2500	2	NONE
32-RB0056	0.5000	0.2500	0.1250	0.1560	0.2500	2	WASHER
32-RB0057	1.2500	0.3750	0.2500	0.7500	1.2500	4	NONE
32-RB0058	1.2500	0.3750	0.2500	0.7500	1.2500	4	WASHER
32-RB0059	0.6250	0.3120	0.1560	0.1560	0.4370	2	NONE
32-RB0060	0.6250	0.3120	0.1560	0.1560	0.4370	2	WASHER
32-RB0061	0.7500	0.3750	0.1250	0.1560	0.3750	4	NONE
32-RB0062	0.7500	0.3750	0.1250	0.1560	0.3750	4	WASHER
32-RB0063	0.6250	0.2500	0.0620	0.1560	0.2810	4	NONE
32-RB0064	0.6250	0.2500	0.0620	0.1560	0.2810	4	WASHER
32-RB0065	1.2500	0.3750	0.2500	0.7500	1.8750	4	NONE
32-RB0066*	1.2500	0.3750	0.2500	0.7500	1.8750	4	WASHER
32-RB0067*	1.2500	0.3750	0.2500	0.7500	1.8750	4	WASHER
32-RB0068*	0.7500	0.3750	0.1870	0.2500	0.5000	1	WASHER
32-RB0069	0.5000	0.2500	0.1250	0.1870	0.3430	2	NONE
32-RB0070	0.5000	0.2500	0.1250	0.1870	0.3430	2	WASHER
32-RB0071	0.7500	0.3120	0.1250	0.2500	0.7500	4	NONE
32-RB0072	0.7500	0.3120	0.1250	0.2500	0.7500	4	WASHER
32-RB0073	0.4370	0.2500	0.1250	0.1560	0.2500	2	WASHER
32-RB0074	0.5000	0.3120	0.1560	0.1870	0.3750	4	WASHER
32-RB0075	0.7500	0.3120	0.1560	0.1870	0.3750	2	WASHER
32-RB0077	1.0000	0.3750	0.1870	0.2500	0.5000	4	WASHER
32-RB0078	0.6250	0.3120	0.1470	0.4370	0.6250	1	WASHER
32-RB0079	1.0000	0.3750	0.2180	0.5630	1.0000	4	WASHER
32-RB0080	3.1870	1.4370	0.3750	0.5000	1.2500	4	WASHER
32-RB0082	1.7500	0.6250	0.3750	0.5000	1.7500	4	NONE
32-RB0083	2.5000	1.1250	0.3750	1.2500	2.0000	4	NONE
32-RB0085	0.4370	0.2500	0.1560	0.0930	0.1560	2	NONE
32-RB0089	0.9060	0.3750	0.1560	0.2190	0.4370	4	WASHER
32-RB0090	0.9060	0.3750	0.1870	0.2190	0.4370	4	WASHER
32-RB0091	0.6250	0.2500	0.1250	0.1870	0.3750	2	WASHER
32-RB0093	1.7000	0.6000	0.3800	1.1000	2.2000	4	NONE
32-RB0094	1.7000	0.6000	0.3800	0.7200	1.1200	4	NONE
32-RB0095	1.5000	0.4690	0.2500	0.2500	0.7500	4	WASHER
32-RB0096*	2.0000	0.6406	0.2656	0.5000	1.1250	4	NONE
32-RB0097	1.0000	0.5310	0.2810	0.3120	0.5620	2	NONE
32-RB0098	0.9690	0.3750	0.1870	0.1870	0.3440	4	WASHER

32-RB0099	1.7000	0.6000	0.3800	0.7200	1.1200	4	WASHER
32-RB0100	0.6250	0.2343	0.1718	0.1880	0.3125	2	WASHER
32-RB0101	2.5000	1.2500	0.6250	0.6250	2.0000	1	NONE
32-RB0102	1.3125	0.5250	0.2150	0.1875	0.5000	4	WASHER
32-RB0103	1.5000	0.7500	0.2810	0.3750	0.7500	5	WASHER
32-RB0104	2.0000	0.7500	0.3750	0.5000	1.0000	2	NONE
32-RB0105	1.7500	0.6250	0.3750	1.1560	1.7500	4	NONE
32-RB0106	0.9370	0.4340	0.2140	0.4370	0.6190	1	WASHER
32-RB0107	4.0000	1.6300	0.4400	0.5000	1.0000	5	NONE
32-RB0108	.6875/.750	0.3750	0.1870	0.2500	0.5630	4	WASHER
32-RB0109	0.9370	0.3590	0.1740	0.2970	0.6250	1	FERRULE
32-RB0110	1.3000	0.7500	0.2830	0.4000	0.7100	4	WASHER
32-RB0111	1.5000	0.4100	0.2250	0.1650	0.4000	5	WASHER
32-RB0112	1.0000	.355/.430	0.1880	.195/.160	0.5000	5	WASHER
32-RB0113	.750/.6875	0.1720	0.3750	0.1090	0.2810	1	NONE
32-RB0114	1.0600	0.5500	0.2400	0.5100	0.6700	1	NONE
32-RB0116	0.8800	0.3400	0.1900	0.1200	0.2500	5	NONE
32-RB0117	1.0/.875	0.3750	0.2000	0.1550	0.2340	1	WASHER
32-RB0118	0.8750	0.3120	0.2180	0.2500	0.7500	2	WASHER
32-RB0120	1.062/.875	0.3750	0.1870	0.4070	0.8440	1	NONE
32-RB0121	0.7500	0.3750	0.1875	0.3125	0.5325	5	NONE
32-RB0123	0.7500	0.3440	0.1720	0.2500	0.7810	5	WASHER
32-RB0124	.875/1.00	0.3750	.375/.200		0.2350	1	WASHER
32-RB0125	0.3350	0.1950	0.0970	0.4063	0.5000	1	NONE
32-RB0127	1.0000	0.5500	0.2500	0.3100	0.5500	5	WASHER
32-RB0128	0.8750	0.2750	0.3750	0.1875	0.4062	2	NONE
32-RB0129	0.6250	0.3120	0.1560	0.3120	0.7500	1	WASHER
32-RB0130	1.0000	0.3750	0.1560	0.2500	1.0000	5	WASHER
32-RB0131	0.7500	0.3440	0.1720	0.2500	0.7970	5	WASHER
32-RB0132	1.6250	0.6000	0.2650	0.4380	0.7500	5	WASHER
32-RB0133	0.8750	0.3750	0.1870	0.1870	0.4060	4	WASHER
32-RB0134	0.6250	0.2500	0.1250	0.1870	0.3120	4	NONE
32-RB0135	1.0000	0.3750	0.2188	0.5625	1.0000	5	WASHER
32-RB0136	0.7500	0.4375	0.1875	0.2500	0.4375	4	WASHER



## D-Strips

PART #	Width A. Width	Thickness B. Top Thickness	Height C. Inside Hole Height	Thickness D. Base Thickness	Height E. Overall Height	Radius	Style
32-XD0002	0.5000	0.0781	0.2188	0.0781	0.3750		H
32-XD0004	1.5000	0.0625	0.1875	0.1250	0.3750		H
32-XD0005	0.6250	0.0625	0.1875	0.0625	0.3125		H
32-XD0008	0.7188	0.0625	0.3438	0.0625	0.4688		H
32-XD0014	2.2500	0.6250	0.3750	0.2500	1.3750		H
32-XD0019	1.0000	0.0938	0.3125	0.0938	0.5000		H
32-XD0022	0.7500	0.1875	0.3750	0.1875	0.7500	0.3750	H
32-XD0031	0.6250	0.1600	0.3926	0.0938	0.6500	0.3125	H
32-XD0038	1.0000	0.0930	0.3140	0.0930	0.5000		H
32-XD0012	2.0000	0.4375	0.8750	0.4375	1.7500		HB
32-XD0013	4.5000				3.5000		HB
32-XD0015	3.0000	0.7500	1.6250	0.7188	3.0000		HB
32-XD0017	3.0000	0.7500	1.6250	0.7188	3.0000		HB
32-XD0018	4.2500	0.7500	2.5000	0.7500	4.0000		HB
32-XD0029	4.5000				4.0000		HB
32-XD0030	4.5000				4.0000		HB
32-XD0003	0.2500	0.0938			0.2500	0.0625	S1
32-XD0001	0.3750				0.6250	0.1875	S2
32-XD0006	0.6250				0.7500	0.3125	S2
32-XD0016	0.2500				0.2500	0.1250	S2
32-XD0023	0.5000				0.5000	0.2656	S2
32-XD0024	0.5625				0.5625	0.3125	S2
32-XD0026	4.5000				3.5000		S2
32-XD0027	4.5000				3.5000		S2
32-XD0032	0.5625				0.7500	0.3125	S2
32-XD0033	0.5000				0.7500	0.2500	S2
32-XD0007	0.8125				0.8125	0.3438	S3
32-XD0020	0.6250				0.6250	0.3125	S3
32-XD0021	1.1250				1.1875	0.4375	S3
32-XD0028	0.8125				0.8125	0.2500	S3
32-XD0025	0.7500	0.0930	0.5630	0.1560	0.5625		HB
32-XD0038	1.0000			0.0930	0.5000		
32-XD0034	4.5000	0.7500	3.7500	0.7500	3.7500		HB
32-XD0035	2.0000				1.7500		HB
32-XD0036	4.2500				4.0000		HB
32-XD0039	0.8750				1.0000		H
32-XD0041	2.2500				1.7500		S3
32-XD0040	0.3750		0.1750		0.4380		S2
32-XD0042	0.6250	0.0937		0.0937	0.6500		S2



## Protective Wrapping

Part #	Nominal OD (MM)	Nominal ID (MM)	Wall Thickness (MM)	Pitch (MM)	MTRS/BOX
13-065-001-12	12	9	1.5	10	50
13-065-001-16	16	12.6	1.7	12	50
13-065-001-20	20	16	2.0	16	20/50
13-065-001-25	25	20.6	2.2	20	20/50
13-065-001-32	32	27	2.5	22	20/50
13-065-001-40	40	34.6	2.7	27	20/50
13-065-001-50	50	44	3.0	30	20
13-065-001-63	63	55.4	3.8	37	20
13-065-001-75	75	67	4.0	42	20
13-065-001-90	90	80	5.0	45	20
13-065-001-110	110	99	5.5	50	12
13-065-001-125	125	113	6.0	55	12



## Nylon Sleeve

Part #	Width Flay (MM)	ID (MM)	Thickness (MM)	Roll Length (MTRS)
113-065-002-017-50	29	17	0.8	50
13-065-002-020-05	34	20	0.8	50
13-065-002-023-050	39	23	0.8	50
13-065-002-025-50	42	25	0.8	50
13-065-002-027-50	45	27	0.8	50
13-065-002-031-50	51	31	0.8	50
13-065-002-033-50	54	33	0.8	50
13-065-002-036-50	59	36	0.8	50
13-065-002-040-50	65	40	0.8	50
13-065-002-044-50	72	44	0.8	50
13-065-002-047-50	76	47	0.8	50
13-065-002-053-50	86	53	0.8	50
13-065-002-055-50	89	55	0.8	50
13-065-002-060-50	97	60	0.8	50
13-065-002-066-50	106	66	0.8	50
13-065-002-073-50	117	73	0.8	50
13-065-002-078-50	125	78	0.8	50
13-065-002-085-50	136	85	0.8	50
13-065-002-093-50	149	93	0.8	50
13-065-002-112-50	178	112	0.8	50

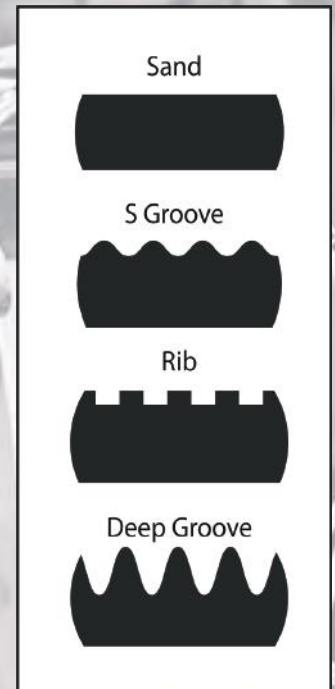
# Mud Flaps

## TIREPLAST RUBBER

Material	Surface	Size (inches)	Weight (LBS)
Smooth	Sand/Sand	0.17 x 24 x 24	3.81
Smooth	Sand/Sand	0.17 x 24 x 30	4.77
Smooth	Sand/Sand	0.17 x 24 x 36	5.72
Anti-Spray	Sand/ S Groove	0.25 x 24 x 24	4.26
Anti-Spray	Sand/ S Groove	0.25 x 24 x 30	5.33
Anti-Spray	Sand/ S Groove	0.25 x 24 x 36	6.40
Anti-Spray	Sand/ Rib	0.31 x 24 x 24	5.16
Anti-Spray	Sand/ Rib	0.31 x 24 x 30	7.30
Anti-Spray	Sand/ Rib	0.31 x 24 x 36	8.76
Anti-Spray	Sand/ Rib	0.35 x 24 x 24	6.06
Anti-Spray	Sand/ Rib	0.35 x 24 x 30	7.58
Anti-Spray	Sand/ Rib	0.35 x 24 x 36	9.09
Anti-Spray	Sand/ Deep Groove	0.36 x 24 x 24	5.39
Anti-Spray	Sand/ Deep Groove	0.36 x 24 x 30	6.73
Anti-Spray	Sand/ Deep Groove	0.36 x 24 x 36	8.08
Anti-Spray	Sand/ Deep Groove	0.46 x 24 x 24	7.63
Anti-Spray	Sand/ Deep Groove	0.46 x 24 x 30	9.54
Anti-Spray	Sand/ Deep Groove	0.46 x 24 x 36	11.45

## DOUBLE POLYETHYLENE

Smooth	Sand/Sand	0.17 x 24 x 24	3.37
Smooth	Sand/Sand	0.17 x 24 x 30	4.22
Smooth	Sand/Sand	0.17 x 24 x 36	5.06
Anti-Spray	Sand/ S Groove	0.24 x 24 x 24	3.57
Anti-Spray	Sand/ S Groove	0.24 x 24 x 30	4.47
Anti-Spray	Sand/ S Groove	0.24 x 24 x 36	5.36
Anti-Spray	Sand/ S Groove	0.24 x 24 x 24	3.77
Anti-Spray	Sand/ S Groove	0.25 x 24 x 30	4.71
Anti-Spray	Sand/ S Groove	0.25 x 24 x 36	5.66
Anti-Spray	Sand/Rib	0.31 x 24 x 19	4.09
Anti-Spray	Sand/Rib	0.31 x 24 x 24	5.16
Anti-Spray	Sand/Rib	0.31 x 24 x 30	6.45
Anti-Spray	Sand/Rib	0.31 x 24 x 36	7.75
Anti-Spray	Sand/Rib	0.35 x 24 x 19	4.71
Anti-Spray	Sand/Rib	0.35 x 24 x 24	5.96
Anti-Spray	Sand/Rib	0.35 x 24 x 30	7.45
Anti-Spray	Sand/Rib	0.35 x 24 x 36	8.94



# Standard Hydraulic Clamps

Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A0-06H	CLAMP INSERT	SMOOTH	GREEN POLY		6		
A0-06H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
A0-06H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
A0-06H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
A0-06H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	6		
SA0-06H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	6		
A0-08	CLAMP INSERT	PROFILE	GREEN POLY		8		5/16"
A0-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		5/16"
A0-08-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		5/16"
A0-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		5/16"
A0-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	8		5/16"
SA0-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS	8		5/16"
A0-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
A0-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A0-10-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A0-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A0-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
SA0-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/8"	
A0-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		
A0-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A0-12H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A0-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A0-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
SA0-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	12		
A1-06H	CLAMP INSERT	SMOOTH	BLACK POLY		6		
A1-06H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STEEL	6		
A1-06H-E	ELOGATED ASSEMBLY	SMOOTH	BLACK POLY	STEEL	6		
A1-06H-R	RAIL ASSEMBLY	SMOOTH	BLACK POLY	STEEL	6		
A1-06H-SK	STACKING KIT	SMOOTH	BLACK POLY	STEEL	6		
SA1-06H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STAINLESS	6		
A1-08	CLAMP INSERT	PROFILE	GREEN POLY				5/16"
A1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
A1-08-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
A1-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A1-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/16"
SA1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			5/16"
A1-6.4	CLAMP INSERT	PROFILE	GREEN POLY				1/4"
A1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
A1-6.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
A1-6.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
A1-6.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/4"
BA1-6.4	CLAMP INSERT	PROFILE	BLACK POLY				1/4"
BA1-6.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/4"
SA1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1/4"
A1-9.5	CLAMP INSERT	PROFILE	GREEN POLY				3/8"
A1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
A1-9.5-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
A1-9.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
A1-9.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/8"
BA1-9.5	CLAMP INSERT	PROFILE	BLACK POLY				3/8"
BA1-9.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/8"
SA1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			3/8"
A1-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
A1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A1-10-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A1-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A1-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
SA1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/8"	
A1-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		
A1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A1-12H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A1-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A1-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
SA1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	12		
A2-12.7	CLAMP INSERT	PROFILE	GREEN POLY				1/2"
A2-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
A2-12.7-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
A2-12.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
A2-12.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/2"
BA2-12.7	CLAMP INSERT	PROFILE	BLACK POLY				1/2"
BA2-12.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/2"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
SA2-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1/2"
A2-13.5	CLAMP INSERT	PROFILE	GREEN POLY			1/4"	
A2-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
A2-13.5-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
A2-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
A2-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
BA2-13.5	CLAMP INSERT	PROFILE	BLACK POLY			1/4"	
BA2-13.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/4"	
SA2-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/4"	
A2-14H	CLAMP INSERT	SMOOTH	GREEN POLY		14		
A2-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
A2-14H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
A2-14H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
A2-14H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	14		
SA2-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	14		
A2-15H	CLAMP INSERT	SMOOTH	GREEN POLY		15		
A2-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
A2-15H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
A2-15H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
A2-15H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	15		
SA2-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	15		
A2-16	CLAMP INSERT	PROFILE	GREEN POLY				5/8"
A2-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
A2-16-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
A2-16-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
A2-16-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/8"
BA2-16	CLAMP INSERT	PROFILE	BLACK POLY				5/8"
BA2-16-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			5/8"
SA2-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			5/8"
A2-17.2	CLAMP INSERT	PROFILE	GREEN POLY			3/8"	
A2-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
A2-17.2-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
A2-17.2-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
A2-17.2-SK	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
BA2-17.2	CLAMP INSERT	PROFILE	BLACK POLY			3/8"	
BA2-17.2-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/8"	
SA2-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		3/8"	





Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A2-19H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	19		
A2-18H	CLAMP INSERT	SMOOTH	GREEN POLY		18		
A2-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
A2-18H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
A2-18H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
A2-18H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	18		
SA2-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	18		
A2-19H	CLAMP INSERT	SMOOTH	GREEN POLY		19		
A2-19H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	19		
A2-19H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	19		
SA2-19H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	19		
A3-19	CLAMP INSERT	PROFILE	GREEN POLY				3/4"
A3-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
A3-19-SK	STACKING KIT	PROFILE	GREEN POLY				3/4"
A3-19-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
A3-19-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
BA3-19	CLAMP INSERT	PROFILE	BLACK POLY				3/4'
BA3-19-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/4'
SA3-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			3/4'
A3-20H	CLAMP INSERT	SMOOTH	GREEN POLY		20		
A3-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
A3-20H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
A3-20H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
A3-20H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	20		
SA3-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	20		
A3-21.3	CLAMP INSERT	PROFILE	GREEN POLY			1/2"	
A3-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
A3-21.3-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
A3-21.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
A3-21.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/2"	
BA3-21.3	CLAMP INSERT	PROFILE	BLACK POLY			1/2"	
BA3-21.3-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/2"	
SA3-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/2"	
A3-22	CLAMP INSERT	PROFILE	GREEN POLY				7/8"
A3-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
A3-22-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
A3-22-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
A3-22-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			7/8"
SA3-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			7/8"
A3-25H	CLAMP INSERT	SMOOTH	GREEN POLY		25		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A3-25.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
A3-25H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
A3-25H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
A3-25H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	25		
SA3-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	25		
A3-25.4	CLAMP INSERT	PROFILE	GREEN POLY				1"
A3-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1"
SA3-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1"
BA3-25.4	CLAMP INSERT	PROFILE	BLACK POLY				1"
BA3-25.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1"
A4-26.9	CLAMP INSERT	PROFILE	GREEN POLY			3/4"	
A4-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
A4-26.9-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
A4-26.9-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
A4-26.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/4"	
BA4-26.9	CLAMP INSERT	PROFILE	BLACK POLY			3/4"	
BA4-26.9-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/4"	
SA4-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		3/4"	
A4-28H	CLAMP INSERT	SMOOTH	GREEN POLY		28		
A4-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
A4-28H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
A4-28H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
BA4-28H	CLAMP INSERT	PROFILE	BLACK POLY		28		
BA4-28H-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL	28		
A4-28H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	28		
SA4-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	28		
A4-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
A4-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
A4-30H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
A4-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
A4-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
SA4-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	30		
A4-32	CLAMP INSERT	PROFILE	GREEN POLY				1-1/4"
A4-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A4-32-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A4-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A4-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/4"
SA4-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-1/4"
BA4-32	CLAMP INSERT	PROFILE	BLACK POLY				1-1/4"
BA4-32-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1-1/4"
A5-32	CLAMP INSERT	PROFILE	GREEN POLY				1-1/4"
A5-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A5-32-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A5-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A5-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/4"
SA5-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-1/4"
A5-33.7	CLAMP INSERT	PROFILE	GREEN POLY			1"	
A5-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
A5-33.7-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
A5-33.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
A5-33.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1"	
BA5-33.7	CLAMP INSERT	PROFILE	BLACK POLY			1"	
BA5-33.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1"	
SA5-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1"	
A5-35H	CLAMP INSERT	SMOOTH	GREEN POLY		35		
A5-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
A5-35H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
A5-35H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
A5-35H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	35		
BA5-35H	CLAMP INSERT	SMOOTH	BLACK POLY		35		
BA5-35H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STEEL	35		
SA5-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	35		
A5-38	CLAMP INSERT	PROFILE	GREEN POLY				1-1/2"
A5-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
A5-38-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
A5-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A5-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/2"
SA5-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-1/2"
BA5-38	CLAMP INSERT	PROFILE	BLACK POLY				1-1/2"
BA5-38-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1-1/2"
A5-40H	CLAMP INSERT	SMOOTH	GREEN POLY		40		
A5-40H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
A5-40H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
A5-40H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
A5-40H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	40		
SA5-40H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	40		
A5-42H	CLAMP INSERT	SMOOTH	GREEN POLY		42		
A5-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
A5-42H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
A5-42H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
A5-42H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	42		
SA5-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	42		
A5-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
A5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
BA5-42.4	CLAMP INSERT	PROFILE	BLACK POLY			1-1/4"	
BA5-42.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
A5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
BA5-42.4	CLAMP INSERT	PROFILE	BLACK POLY			1-1/4"	
BA5-42.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
SA5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1-1/4"	
A5-45H	CLAMP INSERT	SMOOTH	GREEN POLY		45		
A5-45H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	45		
A5-45H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	45		
A5-45H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	45		
A5-45H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	45		
SA5-45H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	45		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A6-44.5	CLAMP INSERT	PROFILE	GREEN POLY				1-3/4"
A6-44.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
A6-44.5-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
A6-44.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
A6-44.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-3/4"
SA6-44.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-3/4"
A6-48.3	CLAMP INSERT	PROFILE	GREEN POLY			1-1/2"	
A6-48.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
A6-48.3-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
A6-48.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
A6-48.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/2"	
BA6-48.3	CLAMP INSERT	PROFILE	BLACK POLY			1-1/2"	
BA6-48.3-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/2"	
SA6-48.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1-1/2"	
A6-50.8	CLAMP INSERT	PROFILE	GREEN POLY				2"
A6-50.8-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
A6-50.8-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
A6-50.8-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
A6-50.8-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2"
SA6-50.8-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			2"
MR-11-2	2 METER RAIL			STEEL			
RNS/T1	RAIL NUT			STEEL			
MWP0	MULTIPLE WELD PLATE			STEEL			
MWP1	MULTIPLE WELD PLATE			STEEL			
MWP2	MULTIPLE WELD PLATE			STEEL			
MWP3	MULTIPLE WELD PLATE			STEEL			
MWP4	MULTIPLE WELD PLATE			STEEL			
MWP5	MULTIPLE WELD PLATE			STEEL			
MWP6	MULTIPLE WELD PLATE			STEEL			
AWP0	ANGLED WELD PLATE			STEEL			
AWP1	ANGLED WELD PLATE			STEEL			
AWP2	ANGLED WELD PLATE			STEEL			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AWP3	ANGLED WELD PLATE			STEEL			
AWP4	ANGLED WELD PLATE			STEEL			
AWP5	ANGLED WELD PLATE			STEEL			
AWP6	ANGLED WELD PLATE			STEEL			
BWP1	BRIDGE WELD PLATE			STEEL			
BWP2	BRIDGE WELD PLATE			STEEL			
BWP3	BRIDGE WELD PLATE			STEEL			
BWP4	BRIDGE WELD PLATE			STEEL			
BWP5	BRIDGE WELD PLATE			STEEL			
BWP6	BRIDGE WELD PLATE			STEEL			
CP0	COVER PLATE			STEEL			
CP1	COVER PLATE			STEEL			
CP2	COVER PLATE			STEEL			
CP3	COVER PLATE			STEEL			
CP4	COVER PLATE			STEEL			
CP5	COVER PLATE			STEEL			
AWP3	ANGLED WELD PLATE			STEEL			
AWP4	ANGLED WELD PLATE			STEEL			
AWP5	ANGLED WELD PLATE			STEEL			
AWP6	ANGLED WELD PLATE			STEEL			
BWP1	BRIDGE WELD PLATE			STEEL			
BWP2	BRIDGE WELD PLATE			STEEL			
BWP3	BRIDGE WELD PLATE			STEEL			
BWP4	BRIDGE WELD PLATE			STEEL			
BWP5	BRIDGE WELD PLATE			STEEL			
BWP6	BRIDGE WELD PLATE			STEEL			
CP0	COVER PLATE			STEEL			
CP1	COVER PLATE			STEEL			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
CP2	COVER PLATE			STEEL			
CP3	COVER PLATE			STEEL			
CP4	COVER PLATE			STEEL			
CP5	COVER PLATE			STEEL			
CP6	COVER PLATE			STEEL			
DWP0	DOUBLE WELD PLATE			STEEL			
DWP1	DOUBLE WELD PLATE			STEEL			
DWP2	DOUBLE WELD PLATE			STEEL			
DWP3	DOUBLE WELD PLATE			STEEL			
DWP4	DOUBLE WELD PLATE			STEEL			
DWP5	DOUBLE WELD PLATE			STEEL			
DWP6	DOUBLE WELD PLATE			STEEL			
EWP0	ELONGATED PLATE			STEEL			
EWP1	ELONGATED PLATE			STEEL			
EWP2	ELONGATED PLATE			STEEL			
EWP3	ELONGATED PLATE			STEEL			
EWP4	ELONGATED PLATE			STEEL			
EWP5	ELONGATED PLATE			STEEL			
EWP6	ELONGATED PLATE			STEEL			
HB0/1	HEX BOLT			STEEL			
HB2/T1	HEX BOLT			STEEL			
HB3	HEX BOLT			STEEL			
HB4	HEX BOLT			STEEL			
HB5	HEX BOLT			STEEL			
HB6	HEX BOLT			STEEL			
SB0/1	STACKING BOLT			STEEL			
SB2	STACKING BOLT			STEEL			
SB3	STACKING BOLT			STEEL			
SB4	STACKING BOLT			STEEL			
SB5	STACKING BOLT			STEEL			
SB6	STACKING BOLT			STEEL			
SSB2	STACKING BOLT			STAINLESS			
SSB3	STACKING BOLT			STAINLESS			
SSB4	STACKING BOLT			STAINLESS			
SSB5	STACKING BOLT			STAINLESS			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
SSB6	STACKING BOLT			STAINLESS			
SSBO/1	STACKING BOLT			STAINLESS			
SCP0	COVER PLATE			STAINLESS			
SCP1	COVER PLATE			STAINLESS			
SCP2	COVER PLATE			STAINLESS			
SCP3	COVER PLATE			STAINLESS			
SCP4	COVER PLATE			STAINLESS			
SCP5	COVER PLATE			STAINLESS			
SCP6	COVER PLATE			STAINLESS			
SHB0/1	HEX BOLT			STAINLESS			
SHB2/T1	HEX BOLT			STAINLESS			
SHB3	HEX BOLT			STAINLESS			
SHB4	HEX BOLT			STAINLESS			
SHB5	HEX BOLT			STAINLESS			
SHB6	HEX BOLT			STAINLESS			
SP0	SAFETY PLATE			STEEL			
SP1	SAFETY PLATE			STEEL			
SP2	SAFETY PLATE			STEEL			
SP3	SAFETY PLATE			STEEL			
SP4	SAFETY PLATE			STEEL			
SP5	SAFETY PLATE			STEEL			
SP6	SAFETY PLATE			STEEL			
SSP0	SAFETY PLATE			STAINLESS			
SSP1	SAFETY PLATE			STAINLESS			
SSP2	SAFETY PLATE			STAINLESS			
SSP3	SAFETY PLATE			STAINLESS			
SSP4	SAFETY PLATE			STAINLESS			
SSP5	SAFETY PLATE			STAINLESS			
SSP6	SAFETY PLATE			STAINLESS			
SWP0	WELD PLATE			STAINLESS			
SWP1	WELD PLATE			STAINLESS			
SWP2	WELD PLATE			STAINLESS			
SWP3	WELD PLATE			STAINLESS			
SWP4	WELD PLATE			STAINLESS			
SWP5	WELD PLATE			STAINLESS			
SWP6	WELD PLATE			STAINLESS			
WP0	WELD PLATE			STEEL			
WP1	WELD PLATE			STEEL			
WP2	WELD PLATE			STEEL			
WP3	WELD PLATE			STEEL			
WP4	WELD PLATE			STEEL			
WP5	WELD PLATE			STEEL			
WP6	WELD PLATE			STEEL			





# Twin Hydraulic Clamps

Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AT1-06H	CLAMP INSERT	SMOOTH	GREEN POLY		6		
AT1-06H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
AT1-06H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
AT1-06H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	6		
AT1-08	CLAMP INSERT	PROFILE	GREEN POLY		8		
AT1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		
AT1-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		
AT1-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	8		
AT1-6.4	CLAMP INSERT	PROFILE	GREEN POLY				1/4"
AT1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AT1-6.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AT1-6.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/4"
BAT1-6.4	CLAMP INSERT	PROFILE	BLACK POLY				1/4"
BAT1-6.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/4"
AT1-9.5	CLAMP INSERT	PROFILE	GREEN POLY				3/8"
AT1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AT1-9.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AT1-9.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/8"
BAT1-9.5	CLAMP INSERT	PROFILE	BLACK POLY				3/8"
BAT1-9.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/8"
AT1-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
AT1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AT1-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AT1-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
AT1-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		
AT1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AT1-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AT1-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
AT2-12.7	CLAMP INSERT	PROFILE	GREEN POLY				1/2"
AT2-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AT2-12.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AT2-12.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/2"
BAT2-12.7	CLAMP INSERT	PROFILE	BLACK POLY				1/2"
BAT2-12.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/2"
AT2-13.5	CLAMP INSERT	PROFILE	GREEN POLY			1/4"	
AT2-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AT2-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AT2-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
BAT2-13.5	CLAMP INSERT	PROFILE	BLACK POLY			1/4"	
BAT2-13.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/4"	
AT2-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AT2-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
BAT2-13.5	CLAMP INSERT	PROFILE	BLACK POLY			1/4"	



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
BAT2-13.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/4"	
AT2-14H	CLAMP INSERT	SMOOTH	GREEN POLY		14		
AT2-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AT2-14H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AT2-14H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	14		
AT2-15H	CLAMP INSERT	SMOOTH	GREEN POLY		15		
AT2-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AT2-15H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AT2-15H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	15		
AT2-16	CLAMP INSERT	PROFILE	GREEN POLY				5/8"
AT2-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AT2-16-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AT2-16-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/8"
BAT2-16	CLAMP INSERT	PROFILE	BLACK POLY				5/8"
BAT2-16-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			5/8"
AT2-17.2	CLAMP INSERT	PROFILE	GREEN POLY			3/8"	
AT2-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AT2-17.2-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AT2-17.2-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/8"	
BAT2-17.2	CLAMP INSERT	PROFILE	BLACK POLY			3/8"	
BAT2-17.2-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/8"	
AT2-18H	CLAMP INSERT	SMOOTH	GREEN POLY		18		
AT2-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AT2-18H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AT2-18H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	18		
AT3-19	CLAMP INSERT	PROFILE	GREEN POLY				3/4"
AT3-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AT3-19-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AT3-19-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/4"
BAT3-19	CLAMP INSERT	PROFILE	BLACK POLY				3/4"
BAT3-19-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/4"
AT3-20H	CLAMP INSERT	SMOOTH	GREEN POLY		20		
AT3-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AT3-20H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AT3-20H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	20		
AT3-21.3	CLAMP INSERT	PROFILE	GREEN POLY			1/2"	
AT3-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AT3-21.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AT3-21.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/2"	
BAT3-21.3	CLAMP INSERT	PROFILE	BLACK POLY			1/2"	
BAT3-21.3-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/2"	
AT3-22	CLAMP INSERT	PROFILE	GREEN POLY				7/8"
AT3-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AT3-22-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AT3-22-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			7/8"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AT3-25H	CLAMP INSERT	SMOOTH	GREEN POLY		25		
AT3-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AT3-25H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AT3-25H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	25		
AT3-25.4	CLAMP INSERT	PROFILE	GREEN POLY				1"
AT3-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AT3-25.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AT3-25.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1"
BAT3-25.4	CLAMP INSERT	PROFILE	BLACK POLY				1"
BAT3-25.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1"
AT4-26.9	CLAMP INSERT	PROFILE	GREEN POLY			3/4"	
AT4-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AT4-26.9-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AT4-26.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/4"	
BAT4-26.9	CLAMP INSERT	PROFILE	BLACK POLY			3/4"	
BAT4-26.9-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/4"	
AT4-28H	CLAMP INSERT	SMOOTH	GREEN POLY		28		
AT4-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AT4-28H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AT4-28H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	28		
BAT4-28H	CLAMP INSERT	SMOOTH	BLACK POLY		28		
BAT4-28H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STEEL	28		
AT4-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
AT4-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AT4-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AT4-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		
AT5-32	CLAMP INSERT	PROFILE	GREEN POLY				1.25"
AT5-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.25"
AT5-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.25"
AT5-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1.25"
BAT5-32	CLAMP INSERT	PROFILE	BLACK POLY				1.25"
BAT5-32-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1.25"
AT5-33.7	CLAMP INSERT	PROFILE	GREEN POLY			1"	
AT5-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AT5-33.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AT5-33.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1"	
BAT5-33.7	CLAMP INSERT	PROFILE	BLACK POLY			1"	
BAT5-33.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1"	
AT5-35H	CLAMP INSERT	SMOOTH	GREEN POLY		35		
AT5-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AT5-35H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AT5-35H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	35		
AT5-38	CLAMP INSERT	PROFILE	GREEN POLY				1.5"
AT5-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.5"
AT5-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.5"
AT5-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1.5"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AT5-40H	CLAMP INSERT	SMOOTH	GREEN POLY		40		
AT5-40H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
AT5-40H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
AT5-40H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	40		
AT5-42H	CLAMP INSERT	SMOOTH	GREEN POLY		42		
AT5-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AT5-42H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AT5-42H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	42		
AT5-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
AT5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AT5-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AT5-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
BAT5-42.4	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
BAT5-42.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
MR-11-2	2 METER RAIL			STEEL			
RNS/T1	RAIL NUT			STEEL			
RNT2/5	RAIL NUT			STEEL			
MWPT1	MULTIPLE WELD PLATE			STEEL			
MWPT2	MULTIPLE WELD PLATE			STEEL			
MWPT3	MULTIPLE WELD PLATE			STEEL			
MWPT4	MULTIPLE WELD PLATE			STEEL			
MWPT5	MULTIPLE WELD PLATE			STEEL			
CPT1	COVER PLATE			STEEL			
CPT2	COVER PLATE			STEEL			
CPT3	COVER PLATE			STEEL			
CPT4	COVER PLATE			STEEL			
CPT5	COVER PLATE			STEEL			
HB2/T1	HEX BOLT			STEEL			
HBT2	HEX BOLT			STEEL			
HBT3	HEX BOLT			STEEL			
HBT4	HEX BOLT			STEEL			
HBT5	HEX BOLT			STEEL			
SHB2/T1	HEX BOLT			STAINLESS			
SBT1	STACKING BOLT			STEEL			
SBT2	STACKING BOLT			STEEL			
SBT3	STACKING BOLT			STEEL			
SBT4	STACKING BOLT			STEEL			
SBT5	STACKING BOLT			STEEL			
SPT1	SAFETY PLATE			STEEL			
SPT2/5	SAFETY PLATE			STEEL			
WPT1	WELD PLATE			STEEL			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
WPT2	WELD PLATE			STEEL			
WPT3	WELD PLATE			STEEL			
WPT4	WELD PLATE			STEEL			
WPT5	WELD PLATE			STEEL			

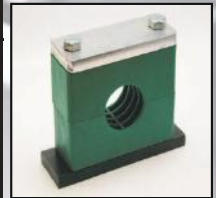


## Heavy Duty Hydraulic Clamps

Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH1-08	CLAMP INSERT	PROFILE	GREEN POLY				5/16"
AH1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
AH1-08-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
AH1-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
AH1-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/16"
LH1-08	CLAMP INSERT	PROFILE	ALUMINUM				5/16"
LH1-08-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			5/16"
LH1-08-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			5/16"
LH1-08-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			5/16"
LH1-08-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			5/16"
AH1-6.4	CLAMP INSERT	PROFILE	GREEN POLY				1/4"
AH1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AH1-6.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AH1-6.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AH1-6.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/4"
AH1-9.5	CLAMP INSERT	PROFILE	GREEN POLY				3/8"
AH1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AH1-9.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AH1-9.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AH1-9.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/8"
LH1-9.5	CLAMP INSERT	PROFILE	ALUMINUM				3/8"
LH1-9.5-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/8"
LH1-9.5-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/8"
LH1-9.5-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/8"
LH1-9.5-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			3/8"
AH1-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
AH1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AH1-10-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AH1-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AH1-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
LH1-10	CLAMP INSERT	PROFILE	ALUMINUM			1/8"	
LH1-10-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/8"	
LH1-10-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/8"	
LH1-10-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/8"	
LH1-10-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1/8"	
AH1-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		



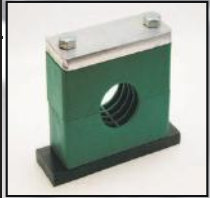
Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AH1-12H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AH1-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AH1-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
AH1-12.7	CLAMP INSERT	PROFILE	GREEN POLY				1/2"
AH1-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AH1-12.7-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AH1-12.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AH1-12.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/2"
LH1-12.7	CLAMP INSERT	PROFILE	ALUMINUM				1/2"
LH1-12.7-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1/2"
LH1-12.7-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1/2"
LH1-12.7-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1/2"
LH1-12.7-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1/2"
AH1-13.5	CLAMP INSERT	PROFILE	GREEN POLY			1/4"	
AH1-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-13.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-14H	CLAMP INSERT	SMOOTH	GREEN POLY		14		
AH1-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AH1-14H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AH1-14H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AH1-14H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	14		
AH1-15H	CLAMP INSERT	SMOOTH	GREEN POLY		15		
AH1-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AH1-15H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AH1-15H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AH1-15H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	15		
AH1-16	CLAMP INSERT	PROFILE	GREEN POLY				5/8"
AH1-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AH1-16-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AH1-16-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AH1-16-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/8"
AH1-17.2	CLAMP INSERT	PROFILE	GREEN POLY			3/8"	
AH1-17.2-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AH1-17.2-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AH1-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AH1-17.2-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/8"	
LH1-17.2	CLAMP INSERT	PROFILE	ALUMINUM			3/8"	
LH1-17.2-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/8"	
LH1-17.2-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/8"	
LH1-17.2-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/8"	
LH1-17.2-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		3/8"	
AH1-18H	CLAMP INSERT	SMOOTH	GREEN POLY		18		
AH1-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH1-18H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AH1-18H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AH1-18H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	18		
AH2-19	CLAMP INSERT	PROFILE	GREEN POLY				3/4"
AH2-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AH2-19-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AH2-19-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AH2-19-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/4"
LH2-19	CLAMP INSERT	PROFILE	ALUMINUM				3/4"
LH2-19-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/4"
LH2-19-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/4"
LH2-19-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/4"
LH2-19-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			3/4"
AH2-20H	CLAMP INSERT	SMOOTH	GREEN POLY		20		
AH2-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AH2-20H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AH2-20H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AH2-20H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	20		
LH2-20H	CLAMP INSERT	SMOOTH	ALUMINUM		20		
LH2-20H-A	CLAMP ASSEMBLY	SMOOTH	ALUMINUM	STEEL	20		
LH2-20H-D	DOUBLE ASSEMBLY	SMOOTH	ALUMINUM	STEEL	20		
LH2-20H-R	RAIL ASSEMBLY	SMOOTH	ALUMINUM	STEEL	20		
LH2-20H-SK	STACKING KIT	SMOOTH	ALUMINUM	STEEL	20		
AH2-21.3	CLAMP INSERT	PROFILE	GREEN POLY			1/2"	
AH2-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AH2-21.3-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AH2-21.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AH2-21.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/2"	
LH2-21.3	CLAMP INSERT	PROFILE	ALUMINUM			1/2"	
LH2-21.3-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/2"	
LH2-21.3-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/2"	
LH2-21.3-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/2"	
LH2-21.3-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1/2"	
AH2-22	CLAMP INSERT	PROFILE	GREEN POLY				7/8"
AH2-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AH2-22-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AH2-22-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AH2-22-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			7/8"
AH2-25H	CLAMP INSERT	SMOOTH	GREEN POLY		25		
AH2-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AH2-25H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AH2-25H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AH2-25H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	25		
LH2-25H	CLAMP INSERT	SMOOTH	ALUMINUM		25		
LH2-25H-A	CLAMP ASSEMBLY	SMOOTH	ALUMINUM	STEEL	25		
LH2-25H-D	DOUBLE ASSEMBLY	SMOOTH	ALUMINUM	STEEL	25		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
LH2-25H-R	RAIL ASSEMBLY	SMOOTH	ALUMINUM	STEEL	25		
LH2-25H-SK	STACKING KIT	SMOOTH	ALUMINUM	STEEL	25		
AH2-25.4	CLAMP INSERT	PROFILE	GREEN POLY				1"
AH2-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AH2-25.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AH2-25.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AH2-25.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1"
LH2-25.4	CLAMP INSERT	PROFILE	ALUMINUM				1"
LH2-25.4-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1"
LH2-25.4-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1"
LH2-25.4-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1"
LH2-25.4-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1"
AH2-26.9	CLAMP INSERT	PROFILE	GREEN POLY			3/4"	
AH2-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AH2-26.9-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AH2-26.9-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AH2-26.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/4"	
LH2-26.9	CLAMP INSERT	PROFILE	ALUMINUM			3/4"	
LH2-26.9-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/4"	
LH2-26.9-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/4"	
LH2-26.9-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/4"	
LH2-26.9-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		3/4"	
AH2-28H	CLAMP INSERT	SMOOTH	GREEN POLY		28		
AH2-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AH2-28H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AH2-28H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AH2-28H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	28		
AH2-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
AH2-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH2-30H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH2-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH2-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
AH3-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		
AH3-32	CLAMP INSERT	PROFILE	GREEN POLY				1-1/4"
AH3-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
AH3-32-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
AH3-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
LH3-32	CLAMP INSERT	PROFILE	ALUMINUM				1-1/4"
LH3-32-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/4"
LH3-32-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/4"
LH3-32-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/4"
LH3-32-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-1/4"





Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH3-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/4"
AH3-33.7	CLAMP INSERT	PROFILE	GREEN POLY			1"	
AH3-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AH3-33.7-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AH3-33.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AH3-33.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1"	
LH3-33.7	CLAMP INSERT	PROFILE	ALUMINUM			1"	
LH3-33.7-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1"	
LH3-33.7-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1"	
LH3-33.7-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1"	
LH3-33.7-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1"	
AH3-35H	CLAMP INSERT	SMOOTH	GREEN POLY		35		
AH3-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AH3-35H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AH3-35H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AH3-35H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	35		
AH3-38	CLAMP INSERT	PROFILE	GREEN POLY		38		
AH3-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	38		
AH3-38-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH3-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH3-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/2"
LH3-38	CLAMP INSERT	PROFILE	ALUMINUM				1-1/2"
LH3-38-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH3-38-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH3-38-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH3-38-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-1/2"
AH3-40H	CLAMP INSERT	PROFILE	GREEN POLY		40		
AH3-40H-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	40		
AH3-40H-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL	40		
AH3-40H-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL	40		
AH3-40H-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	40		
AH3-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
AH3-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH3-42.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH3-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH3-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
LH3-42.4	CLAMP INSERT	PROFILE	ALUMINUM			1-1/4"	
LH3-42.4-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH3-42.4-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH3-42.4-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH3-42.4-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1-1/4"	
AH4-38	CLAMP INSERT	PROFILE	GREEN POLY				1-1/2"
AH4-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH4-38-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH4-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH4-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/2"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
LH4-38	CLAMP INSERT	PROFILE	ALUMINUM				1-1/2"
LH4-38-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH4-38-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH4-38-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH4-38-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-1/2"
AH4-42H	CLAMP INSERT	SMOOTH	GREEN POLY		42		
AH4-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AH4-42H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AH4-42H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AH4-42H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	42		
LH4-42H	CLAMP INSERT	SMOOTH	ALUMINUM		42		
LH4-42H-A	CLAMP ASSEMBLY	SMOOTH	ALUMINUM	STEEL	42		
LH4-42H-D	DOUBLE ASSEMBLY	SMOOTH	ALUMINUM	STEEL	42		
LH4-42H-R	RAIL ASSEMBLY	SMOOTH	ALUMINUM	STEEL	42		
LH4-42H-SK	STACKING KIT	SMOOTH	ALUMINUM	STEEL	42		
AH4-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
AH4-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH4-42.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH4-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH4-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
LH4-42.4	CLAMP INSERT	PROFILE	ALUMINUM			1-1/4"	
LH4-42.4-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH4-42.4-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH4-42.4-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH4-42.4-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1-1/4"	
AH4-44.5	CLAMP INSERT	PROFILE	GREEN POLY				1-3/4"
AH4-44.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
AH4-44.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
AH4-44.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
AH4-44.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-3/4"
LH4-44.5	CLAMP INSERT	PROFILE	ALUMINUM				1-3/4"
LH4-44.5-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-3/4"
LH4-44.5-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-3/4"
LH4-44.5-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-3/4"
LH4-44.5-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-3/4"
AH4-48.3	CLAMP INSERT	PROFILE	GREEN POLY			1-1/2"	
AH4-48.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
AH4-48.3-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
AH4-48.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
LH4-48.3-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1-1/2"	
AH4-50H	CLAMP INSERT	SMOOTH	GREEN POLY		50		
AH4-50H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	50		
AH4-50H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	50		
AH4-50H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	50		
AH4-50H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	50		
AH4-50.8	CLAMP INSERT	PROFILE	GREEN POLY				2"



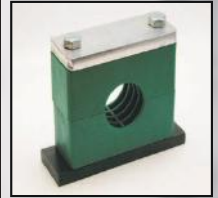
Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH4-50.8	CLAMP INSERT	PROFILE	GREEN POLY				2"
AH4-50.8-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
AH4-50.8-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
AH4-50.8-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
AH4-50.8-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2"
LH4-50.8	CLAMP INSERT	PROFILE	ALUMINUM				2"
LH4-50.8-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			2"
LH4-50.8-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			2"
LH4-50.8-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			2"
LH4-50.8-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			2"
AH4-55H	CLAMP INSERT	SMOOTH	GREEN POLY		55		
AH4-55H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	55		
AH4-55H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	55		
AH4-55H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	55		
AH4-55H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	55		
AH4-57	CLAMP INSERT	PROFILE	GREEN POLY				2-1/4"
AH4-57-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-57-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-57-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-57-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-60.3	CLAMP INSERT	PROFILE	GREEN POLY			2"	
AH4-60.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		2"	
AH4-60.3-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		2"	
AH4-60.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		2"	
AH4-60.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		2"	
LH4-60.3	CLAMP INSERT	PROFILE	ALUMINUM			2"	
LH4-60.3-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		2"	
AH4-63.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/2"
AH4-63.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/2"
AH4-63.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-1/2"
LH4-63.5	CLAMP INSERT	PROFILE	ALUMINUM				2-1/2"
LH4-63.5-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-1/2"
LH4-63.5-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-1/2"
LH4-63.5-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-1/2"
LH4-63.5-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			2-1/2"
AH4-65H	CLAMP INSERT	SMOOTH	GREEN POLY		65		
AH4-65H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	65		
AH4-65H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	65		
AH4-65H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	65		
AH4-65H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	65		
AH4-70	CLAMP INSERT	PROFILE	GREEN POLY				2-3/4"
AH4-70-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH4-70-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH4-70-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH4-70-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-3/4"
AH5-65	CLAMP INSERT	PROFILE	GREEN POLY		65		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH5-65-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	65		
AH5-65-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL	65		
AH5-65-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	65		
AH5-70	CLAMP INSERT	PROFILE	GREEN POLY				2-3/4"
AH5-70-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH5-70-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH5-70-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-3/4"
LH5-70	CLAMP INSERT	PROFILE	ALUMINUM				2-3/4"
LH5-70-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-3/4"
LH5-70-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-3/4"
LH5-70-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			2-3/4"
AH5-75H	CLAMP INSERT	SMOOTH	GREEN POLY		75		
AH5-75H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	75		
AH5-75H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	75		
AH5-75H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	75		
AH5-76.1	CLAMP INSERT	PROFILE	GREEN POLY			2-1/2"	3"
AH5-76.1-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		2-1/2"	3"
AH5-76.1-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		2-1/2"	3"
AH5-76.1-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		2-1/2"	3"
LH5-76.1	CLAMP INSERT	PROFILE	ALUMINUM			2-1/2"	3"
LH5-76.1-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		2-1/2"	3"
LH5-76.1-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		2-1/2"	3"
LH5-76.1-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		2-1/2"	3"
AH5-80H	CLAMP INSERT	SMOOTH	GREEN POLY		80		
AH5-80H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	80		
AH5-80H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	80		
AH5-80H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	80		
AH5-82.5	CLAMP INSERT	PROFILE	GREEN POLY				3-1/4"
AH5-82.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3-1/4"
AH5-82.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			3-1/4"
AH5-82.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3-1/4"
AH5-88.9	CLAMP INSERT	PROFILE	GREEN POLY			3"	3-1/2"
AH5-88.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
AH5-88.9-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
AH5-88.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
LH5-88.9	CLAMP INSERT	PROFILE	ALUMINUM			3"	3-1/2"
LH5-88.9-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		3"	3-1/2"
LH5-88.9-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		3"	3-1/2"
LH5-88.9-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		3"	3-1/2"
AH6-88.9	CLAMP INSERT	PROFILE	GREEN POLY			3"	3-1/2"
AH6-88.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
AH6-100H	CLAMP INSERT	SMOOTH	GREEN POLY		100		
AH6-100H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	100		
AH6-101.6	CLAMP INSERT	PROFILE	GREEN POLY			3-1/2"	4"
AH6-101.6-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3-1/2"	4"
AH6-108	CLAMP INSERT	PROFILE	GREEN POLY				4-1/4"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH6-108-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			4-1/4"
AH6-114.3	CLAMP INSERT	PROFILE	GREEN POLY			4"	4-1/2"
AH6-114.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		4"	4-1/2"
AH6-127	CLAMP INSERT	PROFILE	GREEN POLY			4-1/2"	5"
AH6-127-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		4-1/2"	5"
AH7-133	CLAMP INSERT	PROFILE	GREEN POLY				5-1/4"
AH7-133-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5-1/4"
AH7-139.7	CLAMP INSERT	PROFILE	GREEN POLY			5"	5-1/2"
AH7-139.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		5"	5-1/2"
AH7-152.4	CLAMP INSERT	PROFILE	GREEN POLY			5-1/2"	6"
AH7-152.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		5-1/2"	6"
AH7-168.3	CLAMP INSERT	PROFILE	GREEN POLY			6"	
AH7-168.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		6"	
AH8-168.3	CLAMP INSERT	PROFILE	GREEN POLY			6"	
AH8-168.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		6"	
AH8-219.1	CLAMP INSERT	PROFILE	GREEN POLY			8"	
AH8-219.1-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		8"	
MRH-2	2 METER RAIL			STEEL			
RNH1/3	RAIL NUT			STEEL			
RNH4	RAIL NUT			STEEL			
CPH1	COVER PLATE			STEEL			
CPH2	COVER PLATE			STEEL			
CPH3	COVER PLATE			STEEL			
CPH4	COVER PLATE			STEEL			
CPH5	COVER PLATE			STEEL			
CPH6	COVER PLATE			STEEL			
CPH7	COVER PLATE			STEEL			
CPH8	COVER PLATE			STEEL			
CPHD1	DOUBLE COVER PLATE			STEEL			
CPHD2	DOUBLE COVER PLATE			STEEL			
CPHD3	DOUBLE COVER PLATE			STEEL			
CPHD4	DOUBLE COVER PLATE			STEEL			
CPHD5	DOUBLE COVER PLATE			STEEL			
HBH1	HEX BOLT			STEEL			
HBH2	HEX BOLT			STEEL			
HBH3	HEX BOLT			STEEL			
HBH4	HEX BOLT			STEEL			
HBH5	HEX BOLT			STEEL			
HBH6	HEX BOLT			STEEL			
HBH7	HEX BOLT			STEEL			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
HBH8	HEX BOLT			STEEL			
SBH1	STACKING BOLT			STEEL			
SBH2	STACKING BOLT			STEEL			
SBH3	STACKING BOLT			STEEL			
SBH4	STACKING BOLT			STEEL			
SBH5	STACKING BOLT			STEEL			
SPH1	SAFETY PLATE			STEEL			
SPH2	SAFETY PLATE			STEEL			
SPH3	SAFETY PLATE			STEEL			
SPH4	SAFETY PLATE			STEEL			
SPH5	SAFETY PLATE			STEEL			
WPH1	WELD PLATE			STEEL			
WPH2	WELD PLATE			STEEL			
WPH3	WELD PLATE			STEEL			
WPH4	WELD PLATE			STEEL			
WPH5	WELD PLATE			STEEL			
WPH6	WELD PLATE			STEEL			
WPH7	WELD PLATE			STEEL			
WPH8	WELD PLATE			STEEL			
WPHD1	DOUBLE WELD PLATE			STEEL			
WPHD2	DOUBLE WELD PLATE			STEEL			
WPHD3	DOUBLE WELD PLATE			STEEL			
WPHD4	DOUBLE WELD PLATE			STEEL			
WPHD5	DOUBLE WELD PLATE			STEEL			



# CUSTOM FABRICATION

At M&E, we have the ability to not only source parts you may need but to fabricate custom solutions as well. If you need a part modified or a brand new solution, our engineering will provide top notch service to help provide a fix.



...



**M&E ENGINEERING BEGINS DESIGNING**

...



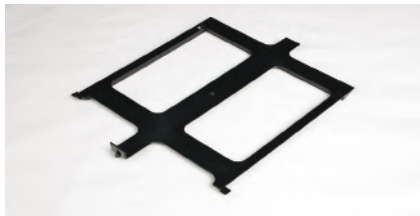
**TESTING POSSIBLE SOLUTIONS**

...



**SOLUTION FOUND**

*Here are just a few examples of our custom products*



# WHAT CAN M&E DO FOR YOU

## Need some samples?

Give us a call!  
We have sample jars  
ready to go out the door  
for you to explore  
what M&E has to offer.



## Have a part design?

We would love to help you  
out. Fill out this form here and  
send it over to us!  
We will follow up with a phone  
call to discuss other details.

## Need a quote or to place an order ?

You can contact us via phone, email, or fax!  
Our customer service team is ready for your  
call and to give you any and all assistance  
you may need.

### POP Displays

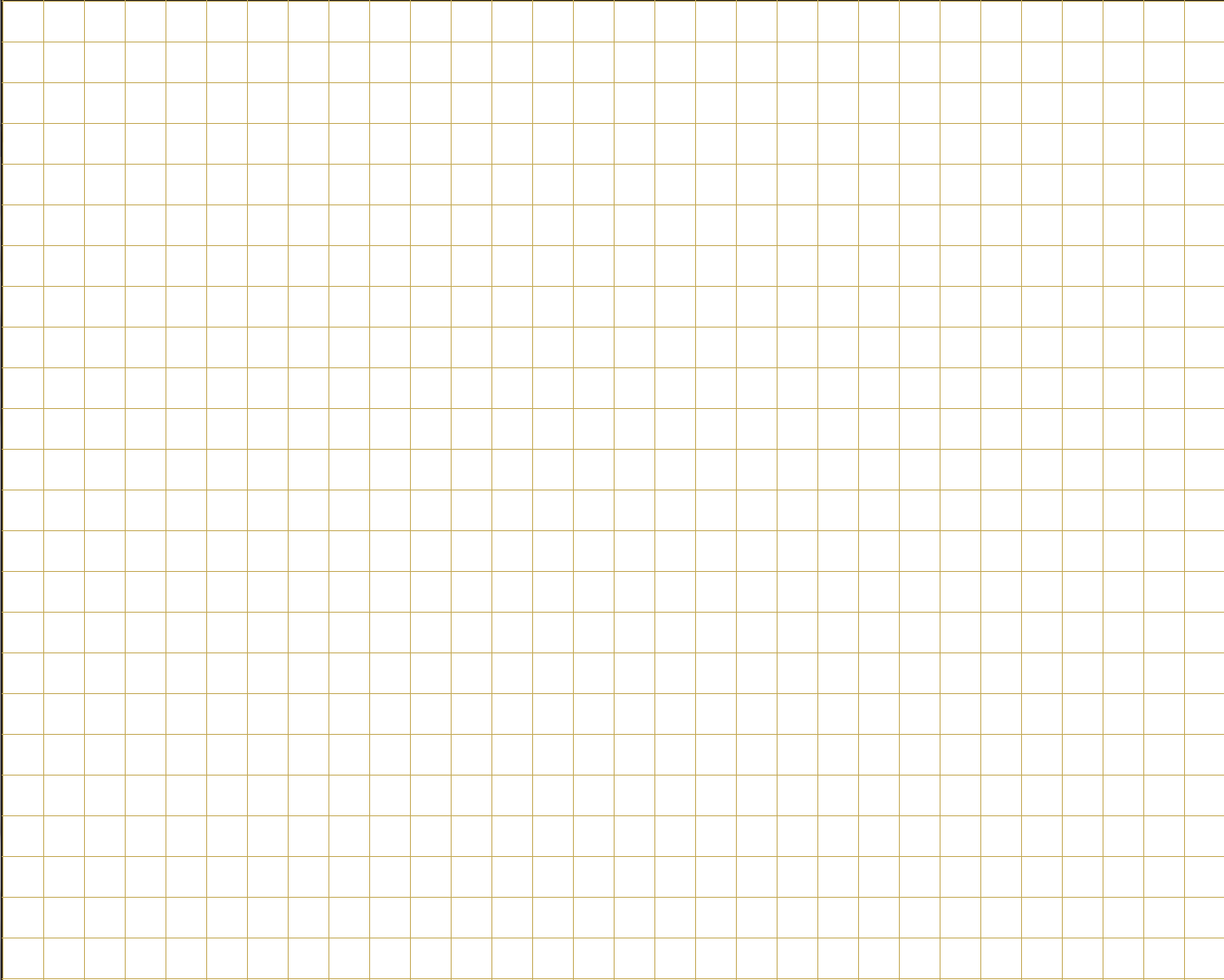
At M&E, we have the unique ability  
to design, manufacture, fulfill, and  
distribute POP displays all in-  
house. Our facility features a diverse  
assortment of manufacturing  
equipment allowing us to construct  
most any display whether it be  
wood, plastic, or metal.

Call us for more information about  
our POP services !





**LET US MAKE YOUR PART**  
SKETCH BELOW



***Describe your part:***

Where will it be used? \_\_\_\_\_

What is it intended to do? \_\_\_\_\_

What is the intended material? \_\_\_\_\_

What is the Finish? \_\_\_\_\_

What is the life expectancy of the part? \_\_\_\_\_

Any statutory or regulatory requirements? \_\_\_\_\_

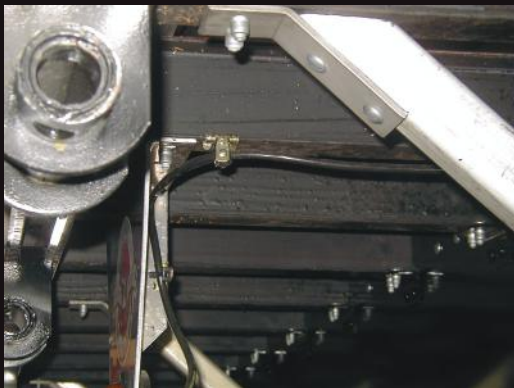
Is the design based on a current design? \_\_\_\_\_

What is the estimated annual usage? \_\_\_\_\_

Is there and current lead time requirements? \_\_\_\_\_

Please Fax 815-730-7506 or email your design to: [info@megroupinc.com](mailto:info@megroupinc.com)

# TYPICAL APPLICATIONS



# OTHER IN-HOUSE MANUFACTURING, SERVICES, & SOLUTIONS



•LASER CUTTING



•WELDING



•METAL & PLASTIC FABRICATION



•WOOD FABRICATION



•WIRE FORMING



•SPRINGS



•LARGE FORMAT PRINTING



•DIE CUTTING



•MACHINING

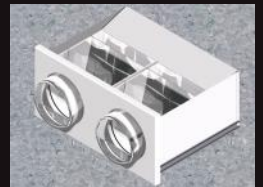
INJECTION MOLDING•



CNC WATERJET•



ENGINEERING & DESIGN•



PROTOTYPING•



WAREHOUSING•



ASSEMBLY•



FULFILLMENT•



IMPORTING•



COLOR MATCHING•



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CUSTOM FABRICATOR

**M & E**  
Global Group Inc.

PART MANUFACTURER

PART DISTRIBUTOR

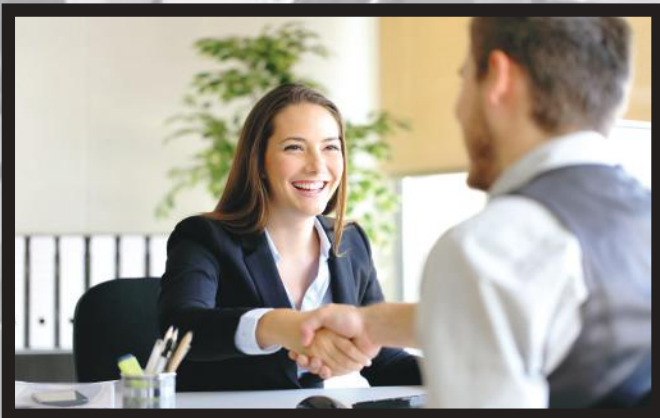
# EXPERIENCE WHAT

## Our Mission Statement

Our mission is customer satisfaction through highest quality products and services. We are committed to developing and maintaining long term business relationships that bring value to our partners. We aspire to a safe workplace environment of growth and development for our employee family today and for future generations.

## Quality Policy

M&E Global Group Inc. understands the importance in providing a quality assurance system that reduces, eliminates, and most importantly prevents deficiencies in our products and services. Our leadership is committed to ISO 9001, customers, facilities, innovative product, and quality solutions. Through monitoring of the quality management system, leadership focuses on ensuring that continual improvement is at the forefront of all decisions within the organization.



## CUSTOMER SERVICE, CAPABILITIES, SOLUTIONS AND STAFF

At M&E, we pride ourselves in providing excellent customer service and in our ability to offer a diverse selection of parts, capabilities, and solutions to meet the needs of our customers in a timely and cost effective manner. From designing custom parts and molds to production to fulfilment, M&E is confident that we can assist your company in developing, manufacturing, and delivering creative, cost effective and quality-based parts for your business.

M&E, as a long-time manufacturer and distributor of thousands of parts, possesses the experienced staff and product knowledge that is necessary to develop and support your company needs. Our team is highly dedicated, trained, skilled and experienced in sales, design, engineering and production. We can be counted on to be extremely professional and responsive in developing creative solutions, meeting production times, and logistical requirements. We believe in providing the best service possible while finishing the job in a timely and efficient manner.

# MAKES M&E DIFFERENT ...

## ENGINEERING

One of M&E's great assets is its engineering and Quality departments. We work with our customers every step of the way. From concept, helping identify the root cause of a problem, to fully designing an economical solution. We can quickly engineer a solution and prototype it.



Rapid Prototyping is a great tool, by having an inexpensive prototype we can make small changes that greatly enhance the fit and/or function of the solution. After the design is locked down our engineering team then designs the tools needed to make the product and implement the quality control procedures when production starts. After the part is produced our work is not done, we do a lot of testing. Depending on the product, we do dimensional, corrosion, stress, functional, chemical, hardness testing, etc



**M&E IS TRULY A LEADER IN PROVIDING AND OFFERING THE QUALITY PRODUCTS AND SOLUTIONS, COMPETITIVE PRICES, AND THE IMPECCABLE SERVICE THAT YOU DESERVE.**

**Standard Hose Separator**

01-099-001-CBK	3/8" Standard Hose Separator
01-099-010-CBK	1/2" Standard Hose Separator
01-100-011-CBK	3/8"-1/4" Standard Hose Separator
01-100-030-CBK	3/8"-1/2" Standard Hose Separator



**Special Hose Separator**

09-036-021-DF-CBK	1/4"-3/8" Special Hose Separator
09-036-021-FF-CBK	3/8" Special Hose Separator
09-036-021-HH-CBK	1/2" Special Hose Separator



**Standard 4 Hole Hose Separator**

09-018-021A	3/8" Standard 4 Hole Hose Separator
09-020-008A	1/2" Standard 4 Hole Hose Separator
09-025-004A	3/8"-1/4" Standard 4 Hole Hose Separator
09-041-001A	3/8"-1/2" Standard 4 Hole Hose Separator



**Heavy Duty In-Line Hose Separator**

01-099-014A	3/8" Heavy Duty In-Line Hose Separator
01-099-015A	1/2" Heavy Duty In-Line Hose Separator
09-020-014A	3/8"-1/4" Heavy Duty In-Line Hose Separator
09-039-002A	3/8"-1/2" Heavy Duty In-Line Hose Separator



**Heavy Duty with Eye-Bolt Hose Separator**

01-099-011A	3/8" Heavy Duty with Eye-Bolt Hose Separator
01-099-013A	1/2" Heavy Duty with Eye-Bolt Hose Separator
09-019-001A	3/8"-1/4" Heavy Duty with Eye-Bolt Hose Separator
09-035-026A	3/8"-1/2" Heavy Duty with Eye-Bolt Hose Separator



**Heavy Duty 3 Hole In-Line Hose Separator (No Tie)**

09-017-022A	3/8" 3 Hole In-Line
09-041-005A	1/4"-3/8"-1/4" 3 Hole In-Line
09-041-002A	1/4"-3/8"-3/8" 3 Hole In-Line
09-041-003A	1/4"-3/8"-1/2" 3 Hole In-Line
09-041-004A	3/8"-3/8"-1/2" 3 Hole In-Line
09-035-012A	1/2" 3 Hole In-Line
09-039-006A	1/2"-3/8"-1/2" 3 Hole In-Line



**Heavy Duty 3 Hole In-Line Hose Separator (with Tie)**

09-017-026A	3/8" 3 Hole In-Line with Tie
09-032-028A	1/4"-3/8"-1/4" 3 Hole In-Line with Tie
09-033-018A	1/4"-3/8"-3/8" 3 Hole In-Line with Tie
09-037-025A	1/4"-3/8"-1/2" 3 Hole In-Line with Tie
09-036-023A	3/8"-3/8"-1/2" 3 Hole In-Line with Tie
09-041-006A	1/2" 3 Hole In-Line with Tie
09-041-007A	1/2"-3/8"-1/2" 3 Hole In-Line with Tie





**Heavy Duty 3 Hole with V-Bolt Hose Separator (No Tie)**

09-018-019A	3/8" 3 Hole with V-Bolt
09-041-011A	1/4"-3/8"-1/4" 3 Hole with V-Bolt
09-041-008A	1/4"-3/8"-3/8" 3 Hole with V-Bolt
09-041-009A	1/4"-3/8"-1/2" 3 Hole with V-bolt
09-041-010A	3/8"-3/8"-1/2" 3 Hole with V-bolt
09-038-025A	1/2" 3 Hole with V-Bolt
09-039-007A	1/2"-3/8"-1/2" 3 Hole with V-bolt



**Heavy Duty 3 Hole with V-Bolt Hose Separator (with Tie)**

09-020-017A	3/8" 3 Hole with V-Bolt and Tie
09-032-020A	1/4"-3/8"-1/4" 3 Hole with V-Bolt and Tie
09-038-014A	1/4"-3/8"-3/8" 3 Hole with V-Bolt and Tie
09-041-012A	1/4"-3/8"-1/2" 3 Hole with V-Bolt and Tie
09-041-013A	3/8"-3/8"-1/2" 3 Hole with V-Bolt and Tie
09-041-014A	1/2" 3 Hole with V-Bolt and Tie
09-041-015A	1/2"-3/8"-1/2" 3 Hole with V-Bolt and Tie



**Heavy Duty 3 Hole with Eye-Bolts Hose Separator (No Tie)**

09-028-027A	3/8" 3 Hole with Eye-Bolts
09-041-016A	1/4"-3/8"-1/4" 3 Hole with Eye-Bolts
09-041-017A	1/4"-3/8"-3/8" 3 Hole with Eye-Bolts
09-041-018A	1/4"-3/8"-1/2" 3 Hole with Eye-Bolts
09-041-019A	3/8"-3/8"-1/2" 3 Hole with Eye-Bolts
09-041-020A	1/2" 3 Hole with Eye-Bolts
09-041-021A	1/2"-3/8"-1/2" 3 Hole with Eye-Bolts



**Heavy Duty 3 Hole with Eye-Bolts Hose Separator (with Tie)**

09-041-022A	3/8" 3 Hole with Eye-Bolts and Tie
09-041-023A	1/4"-3/8"-1/4" 3 Hole with Eye-Bolts and Tie
09-041-024A	1/4"-3/8"-3/8" 3 Hole with Eye-Bolts and Tie
09-041-025A	1/4"-3/8"-1/2" 3 Hole with Eye-Bolts and Tie
09-042-001A	3/8"-3/8"-1/2" 3 Hole with Eye-Bolts and Tie
09-042-002A	1/2" 3 Hole with Eye-Bolts and Tie
09-042-003A	1/2"-3/8"-1/2" 3 Hole with Eye-Bolts and Tie



**Heavy Duty 4 Hole In-Line Hose Separator (No Tie)**

09-032-029A	3/8" 4 Hole In-Line
09-042-004a	1/4"-1/4"-3/8"-1/4" 4 Hole In-Line
09-042-005a	1/4"-1/4"-3/8"-1/2" 4 Hole In-Line

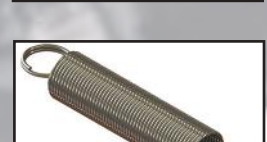


**Heavy Duty 4 Hole In-Line Hose Separator (with Tie)**

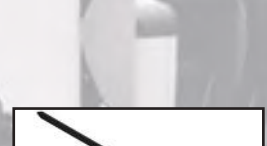
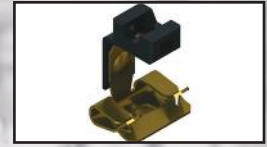
09-039-024A	1/4"-1/4"-3/8"-1/4" 4 Hole In-Line with Tie
09-038-012A	1/4"-1/4"-3/8"-1/2" 4 Hole In-Line with Tie



<b>Heavy Duty 4 Hole with V-Bolt Hose Separator (No Tie)</b>	
09-032-016A	3/8" 4 Hole with V-Bolt
09-042-006A	1/4"-1/4"-3/8"-1/4" 4 Hole with V-Bolt
09-042-007A	1/4"-1/4"-3/8"-1/2" 4 Hole with V-Bolt
<b>Heavy Duty 4 Hole with V-Bolt Hose Separator (with Tie)</b>	
09-042-008A	1/4"-1/4"-3/8"-1/4" 4 Hole with V-Bolt and Tie
09-042-009A	1/4"-1/4"-3/8"-1/2" 4 Hole with V-Bolt and Tie
<b>Heavy Duty 4 Hole with Eye-Bolts Hose Separator (No Tie)</b>	
09-042-010A	3/8" 4 Hole with Eye-Bolts
09-042-011A	1/4"-1/4"-3/8"-1/4" 4 Hole with Eye-Bolts
09-042-012A	1/4"-1/4"-3/8"-1/2" 4 Hole with Eye-Bolts
<b>Heavy Duty 4 Hole with Eye-Bolts Hose Separator (with Tie)</b>	
09-042-013A	1/4"-1/4"-3/8"-1/4" 4 Hole with Eye-Bolts and Tie
09-042-014A	1/4"-1/4"-3/8"-1/2" 4 Hole with Eye-Bolts and Tie
<b>Heavy Duty 4 Hole Hose Separator Stacked</b>	
09-032-009A	4 Hole with (2) 3/8" & (2) 1/4"
<b>Heavy Duty 6 Hole Hose Separator Stacked</b>	
09-036-001A	3/8" 6 Hole Heavy Duty with Short Eye-Bolt and Lock Nut
<b>Springs</b>	
09-016-001-BEZ	2 1/2" Long x 3/4" OD Bezinol Coated Spring
09-011-020-BEZ	13.625" Long x 3/4" OD Bezinol Coated Spring
09-035-045-BEZ	6" Long x 1-1/16" OD Bezinol Coated Spring
09-019-021-BEZ	9" Long x 1-1/16" OD Bezinol Coated Spring
09-030-023-BEZ	11 1/8" Long x 1-1/16" OD Bezinol Coated Spring
09-032-031-BEZ	12 1/2" Long x 1-1/16" OD Bezinol Coated Spring
09-019-028-BEZ	13 1/2" Long x 1-1/16" OD Bezinol Coated Spring
09-013-001-BEZ	16 1/2" Long x 1-1/16" OD Bezinol Coated Spring
09-008-015-BEZ	25" Long x 1-1/16" OD Bezinol Coated Spring
<b>Standard Beam Clip</b>	
0.0005" Zinc and Yellow Dichromate	
03-068-040-ZYE5	1/8"-1/4" Beam Clip
03-099-011-ZYE5	5/16"-1/2" Beam Clip
03-099-010-ZYE5	9/16"-3/4" Beam Clip
<b>Heavy Duty Beam Clip</b>	
0.0005" Zinc and Yellow Dichromate	
09-017-001-ZYE5	1/8"- 1/4" Heavy Duty Beam Clip
03-100-011-ZYE5	1/8"- 1/4" Heavy Duty Beam Clip with 1/4"-20 X 3/8" Stud
<b>Heavy Duty Beam Clip Assemblies (with Ties)</b>	
09-016-027A	1/8"-1/4" Heavy Duty Beam Clip w/8" Cable Tie 120lb (Top)
09-020-001A	1/8"-1/4" Heavy Duty Beam Clip w/14" Cable Tie 120lb (Top)
<b>Crossmember Clip</b>	
01-100-033-CBK	Crossmember Clip for Steel Crossmember
01-100-044-CBK	Crossmember Clip For Aluminum Crossmember



<b>Standard Beam Clip Assemblies (No Ties)</b>	
09-033-012A-S-I	1/8"-1/4" Std. Beam Clip w/Tie Mount (Sm.-In)
09-033-012A-S-O	1/8"-1/4" Std. Beam Clip w/Tie Mount (Sm.-Out)
09-033-012A-M-I	5/16"-1/2" Std. Beam Clip w/Tie Mount (Md.-In)
09-033-012A-M-O	5/16"-1/2" Std. Beam Clip w/Tie Mount (Md.-Out)
09-033-012A-L-I	9/16"-3/4" Std. Beam Clip w/Tie Mount (Lg.-In)
09-033-012A-L-O	9/16"-3/4" Std. Beam Clip w/Tie Mount (Lg.-Out)
09-033-014A-S-I	1/8"-1/4" Std. Beam Clip w/L-Bracket and Tie Mount (Sm-In)
09-033-014A-S-O	1/8"-1/4" Std. Beam Clip w/L-Bracket and Tie Mount (Sm-Out)
09-033-014A-M-I	5/16"-1/2" Std. Beam Clip w/L-Bracket and Tie Mount (Md-In)
09-033-014A-M-O	5/16"-1/2" Std. Beam Clip w/L-Bracket and Tie Mount (Md-Out)
09-033-014A-L-I	9/16"-3/4" Std. Beam Clip w/L-Bracket and Tie Mount (Lg-In)
09-033-014A-L-O	9/16"-3/4" Std. Beam Clip w/L-Bracket and Tie Mount (Lg-Out)
09-033-013A-S-T	1/8"-1/4" Heavy Duty Beam Clip w/Tie Mount
<b>Standard Beam Clip Assemblies (with Ties)</b>	
09-015-009A	1/8"-1/4" Std. Beam Clip w/7 1/2" Cable Tie 50lb (Inside)
09-016-011A	1/8"-1/4" Std. Beam Clip w/7 1/2" Cable Tie 50lb (Outside)
09-017-020A	1/8"-1/4" Std. Beam Clip w/14" Cable Tie 120lb (Outside)
09-017-021A	1/8"-1/4" Std. Beam Clip w/14" Cable Tie 120lb (Inside)
09-035-052A	5/16"-1/2" Std. Beam Clip w/8" Cable Tie 120lb (Inside)
09-020-016A	5/16"-1/2" Std. Beam Clip w/8" Cable Tie 120lb (Outside)
09-039-022A	5/16"-1/2" Std. Beam Clip w/14" Cable Tie 120lb (Outside)
09-035-053A	9/16"-3/4" Std. Beam Clip w/8" Cable Tie 120lb (Inside)
09-020-011A	9/16"-3/4" Std. Beam Clip w/8" Cable Tie 120lb (Outside)
09-033-007A	1/8"-1/4" Std. Beam Clip w/Angle & 8" Cable Tie 120lb (Inside)
09-020-022A	1/8"-1/4" Std. Beam Clip w/Angle & 14" Cable Tie 120lb (Inside)
09-020-024A	1/8"-1/4" Std. Beam Clip w/Angle & 14" Cable Tie 120lb (Outside)
09-035-041A	5/16"-1/2" Std. Beam Clip w/Angle & 14" Cable Tie 120lb (Outside)
<b>ABS Wire Clip For 0.250" Diameter Sensor Wire (Standard Size):</b>	
01-100-007-CBK	Standard ABS Clip for 3/8"-1/2" Air Hose
01-100-004	ABS Clip for 1/4" Tubing
01-100-026-250-CBK	ABS Clip for 1/2" Air Hose Only
01-100-026-UNI-CBK	ABS Clip for 1/2" Air Hose Only, Both Size ABS Lines
<b>ABS Clip For 0.375" Diameter Loom &amp; 0.44" ABS Power Line:</b>	
01-099-099-CBK	ABS Clip for 3/8"-1/2" Air Hose and 3/8" Loom
09-020-006-CBK	ABS Power Line (Dia. 0.440") Clip for 3/8"-1/2" Air Hose
<b>Hose Clip with Cable Tie:</b>	
01-100-013A	Hose Clip with 8" Cable Tie 120lb for 3/8"-1/2" Hose
01-102-002A	Hose Clip with 30" Cable For 3/8"-1/2" Hose
<b>ABS Snap Clip Both Wire Sizes and 3/8" Loom</b>	
09-031-026A	Hose Clip with M-Clip
09-031-027A	5/16"-1/2" Beam Clip with M-Clip



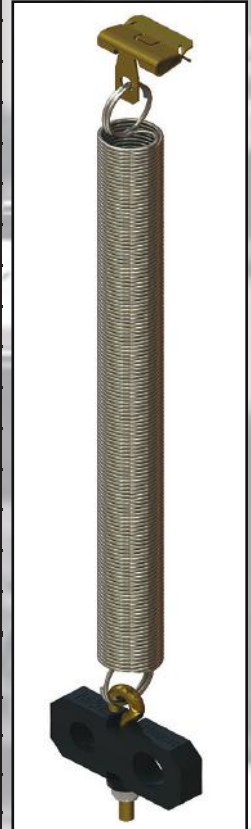
### Cam & Axle Clips Both Wire Sizes and 3/8" Loom

01-100-020-CBK	2.25" Brake Cam Clip
01-099-098-CBK	5" Axle Clip
01-099-098-575-CBK	5 3/4" Axle Clip
01-099-100-CBK	ABS Axle Clip for Square Axle
01-100-022-CBK-1	ABS Line Strain Relief (Male)
01-100-022-CBK2	ABS Line Strain Relief (Female)



### Common Spring Assemblies \*Call for other sizes\*

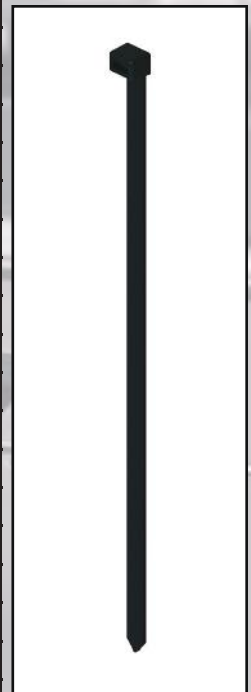
09-025-017A	2.5" Small OD Spring with 3/8" 3 Hole HD & Beam Clip
09-032-013A	2.5" Small OD Spring with 3/8" 4 Hole HD & Beam Clip
09-019-004A	2.5" Small OD Spring with 1/2" 2 Hole HD & Beam Clip
09-033-017A	9" Large OD Spring with 3/8" 2 Hole HD & Beam Clip
09-022-022A	9" Large OD Spring with 1/2" Std Hose Separator & Beam Clip
09-032-025A	11" Large OD Spring with 1/4"-3/8"-1/4" 3 Hole HD, Tie, & Plate
09-032-003A	13" Large OD Spring with 3/8"-1/4" 2 Hole HD & Beam Clip
09-036-002A	13.5" Large OD Spring with 3/8" 4 Hole HD & Beam Clip
09-036-016A	16.5" Large OD Spring with 1/4"-3/8"-3/8" 3 Hole HD, Tie, & Eye-Bolt
09-018-011A	16.5" Large OD Spring with 3/8" 3 Hole HD, Tie & Eye-Bolt
09-022-028A	16.5" Large OD Spring with 3/8"-1/4" 2 Hole HD & Beam Clip
09-038-024A	25" Large OD Spring with 1/4"-3/8"-3/8" 3 Hole HD with Tie
09-024-024A	25" Large OD Spring with 3/8" 3 Hole HD with Tie
09-021-014A	25" Large OD Spring with 3/8"-1/4" 2 Hole HD, Eye-Bolt, & Nuts
09-013-003A	25" Large OD Spring with 3/8" 2 Hole HD & Beam Clip



### Cable Ties

*\*Common Sizes, Call for other stock sizes\**

06-002-004-C	Nylon Black Miniature 18lb Cable Tie 100pk
06-002-006-C	Nylon Natural Miniature 18lb Cable Tie 100pk
06-003-053-C-BLK	Nylon Black 5" 40lb Cable Tie 100pk
06-004-010-C	Nylon Black 7 1/2" 50lb Cable Tie 100pk
06-004-011-C	Nylon Natural 7 1/2" 50lb Cable Tie 100pk
06-005-004-C	Nylon Black 11" 50lb Cable Tie 100pk
06-005-006-C	Nylon Natural 11" 50lb Cable Tie 100pk
06-005-022-C	Nylon Black 14" 50lb Cable Tie 100pk
06-005-024-C	Nylon Natural 14 1/2" 50lb Cable Tie 100pk
06-006-002	Nylon Black 8" 120lb Cable Tie 100pk
06-006-005	Nylon Black 14" 120lb Cable Tie 100pk
06-006-007	Nylon Natural 24" 175lb Cable Tie 50pk
06-006-010	Nylon Black 18" 120lb Cable Tie 50pk
06-006-011	Nylon Natural 18" 120lb Cable Tie 50pk
06-006-017	Nylon Black 24" 175lb Cable Tie 50pk
06-006-021	Nylon Black 36" 175lb Cable Tie 50pk
06-006-022	Nylon Natural 36" 175lb Cable Tie 50pk
06-006-025	Nylon Black 48" 175lb Cable Tie 50pk
06-006-027	Nylon Natural 48" 175lb Cable Tie 50pk
06-006-031	Nylon Natural 41" 175lb Cable Tie 50pk
06-006-034	Nylon Black 21 1/2" 250lb Cable Tie 100pk
06-006-035	Nylon Natural 21" 175lb Cable Tie 50pk
06-006-036	Nylon Black 21" 175lb Cable Tie 50pk



### Frame Clips

*\*Common Sizes, Call for other stock sizes\**

23-039-001	Frame Clip Panel Range .074"-.156", Overall Length 1.06"
23-039-002	Frame Clip Panel Range .120"-.175", Overall Length 1.63"
23-039-003	Frame Clip Panel Range .175"-.312", Overall Length 1.6"
23-039-004	Frame Clip Panel Range .074"-.187", Overall Length 1.531"
23-039-005	Frame Clip Panel Range .134"-.312", Overall Length 1.812"



### J Clamps

*\*Common Sizes, Call for other stock sizes\**

23-021-023	Zinc Plated J Clamp, .5" x .5" Width x .281" Mtg Hole
23-021-028	Vinyl Coated J Clamp, .562" x .750" Width x .406" Mtg Hole
23-021-071	J Clamp .687" x .625" Width x .343" Mtg Hole



### Special Items

09-037-020-CBK	Floor Clip
09-040-008A	Nylon Back-to-Back Cable Tie Holder
09-040-009A	Back-to-Back Cable Tie Holder with 7 1/2" Cable Ties 50lb
09-032-037A	HD Beam Clip with 2" ND Clamp
01-100-009-CBK	Black Combo Hose Clip with Flat Top 3/8"-1/2" (Part)
09-020-005A	Back-to-Back Swivel Hose Separator (Assembly)
09-039-018-GRY	Light Cover



## Heavy Duty Galvanized Steel Tube Clamps

*\*Common Sizes, Call for other stock sizes\**

Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-023-057	23-023-008	0.437"	0.375"	0.172"
23-025-033	23-025-007	1.00"	0.500"	0.203"
23-022-025	23-022-001	0.125"	0.500"	0.203"
23-022-026	23-022-002	0.125"	0.500"	0.281"
23-022-027	23-022-003	0.125"	0.625"	0.344"
23-022-028	23-022-004	0.125"	0.750"	0.406"
	23-022-005	0.187"	0.375"	0.172"
23-022-029	23-022-006	0.187"	0.500"	0.203"
23-022-030	23-022-007	0.187"	0.500"	0.281"
23-022-031	23-022-008	0.187"	0.625"	0.344"
23-022-032	23-022-009	0.187"	0.750"	0.406"
	23-022-010	0.187"	0.750"	0.468"
23-022-033	23-022-011	0.250"	0.375"	0.172"
23-022-034	23-022-012	0.250"	0.500"	0.203"
23-022-035	23-022-013	0.250"	0.500"	0.281"
23-022-036	23-022-014	0.250"	0.625"	0.344"
23-022-037	23-022-015	0.250"	0.750"	0.406"
23-022-038	23-022-016	0.250"	0.750"	0.468"
	23-022-017	0.250"	0.875"	0.531"
23-022-039	23-022-018	0.312"	0.375"	0.172"
23-022-040	23-022-019	0.312"	0.500"	0.203"
23-022-041	23-022-020	0.312"	0.500"	0.281"
23-022-042	23-022-021	0.312"	0.625"	0.344"
23-022-043	23-022-022	0.312"	0.750"	0.406"
23-022-044	23-022-023	0.312"	0.750"	0.468"
23-022-045	23-022-024	0.312"	0.875"	0.531"
23-022-046	23-023-001	0.375"	0.375"	0.172"
23-022-047	23-023-002	0.375"	0.500"	0.203"
23-022-048	23-023-003	0.375"	0.500"	0.281"
23-028-031	23-028-006	0.375"	0.625"	0.281"
	23-023-005	0.375"	0.625"	0.343"
23-022-049		0.375"	0.625"	0.344"
23-028-033	23-028-008	0.375"	0.750"	0.406"
23-022-050	23-023-004	0.375"	0.750"	0.406"
23-022-051		0.375"	0.750"	0.468"
	23-023-006	0.375"	0.875"	0.468"
23-022-052	23-023-007	0.375"	0.875"	0.531"
23-023-030	23-023-009	0.437"	0.500"	0.203"
23-023-031	23-023-029	0.437"	0.500"	0.281"
23-023-032	23-023-011	0.437"	0.625"	0.343"
23-023-033	23-023-012	0.437"	0.750"	0.406"
23-023-034	23-023-013	0.437"	0.875"	0.468"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-023-035		0.437"	0.875"	0.531"
	23-023-014	0.437"	0.100"	0.531"
23-023-036	23-023-015	0.500"	0.375"	0.172"
23-023-037	23-023-016	0.500"	0.500"	0.203"
23-023-038	23-023-017	0.500"	0.500"	0.281"
23-023-039	23-023-018	0.500"	0.625"	0.343"
23-023-040	23-023-019	0.500"	0.750"	0.406"
23-023-041	23-023-020	0.500"	0.875"	0.468"
23-023-042	23-023-021	0.500"	1.000"	0.531"
23-023-043	23-023-022	0.562"	0.375"	0.172"
23-023-044	23-023-023	0.562"	0.500"	0.203"
23-023-045	23-023-024	0.562"	0.500"	0.281"
23-023-046	23-023-025	0.562"	0.625"	0.343"
23-023-047	23-023-026	0.562"	0.750"	0.406"
23-023-048	23-023-027	0.562"	0.875"	0.468"
23-023-049	23-023-028	0.562"	1.000"	0.531"
23-023-050	23-024-001	0.625"	0.375"	0.172"
23-023-051	23-024-003	0.625"	0.500"	0.203"
23-023-052	23-024-002	0.625"	0.500"	0.281"
23-023-053	23-024-004	0.625"	0.625"	0.343"
23-023-054	23-024-005	0.625"	0.750"	0.406"
23-023-055	23-024-006	0.625"	0.875"	0.468"
23-023-056	23-024-007	0.625"	1.000"	0.531"
23-024-032		0.687"	0.375"	0.172"
23-024-033	23-024-008	0.687"	0.500"	0.203"
23-024-034	23-024-009	0.687"	0.500"	0.281"
23-024-035	23-024-010	0.687"	0.625"	0.343"
23-024-036	23-024-011	0.687"	0.750"	0.406"
23-024-037	23-024-061	0.687"	0.875"	0.468"
23-024-038	23-024-013	0.687"	1.000"	0.531"
23-024-039	23-024-016	0.750"	0.500"	0.203"
23-024-040	23-024-015	0.750"	0.500"	0.281"
23-024-041	23-024-014	0.750"	0.625"	0.343"
23-024-042	23-024-018	0.750"	0.750"	0.406"
23-024-043	23-024-017	0.750"	0.875"	0.468"
23-024-044	23-024-019	0.750"	1.000"	0.531"
23-024-045	23-024-020	0.812"	0.500"	0.203"
23-024-048	23-024-023	0.812"	0.750"	0.406"
23-024-049	23-024-024	0.812"	0.875"	0.468"
23-024-050	23-024-025	0.812"	1.000"	0.531"
23-024-051	23-024-026	0.875"	0.500"	0.203"
23-024-052	23-024-027	0.875"	0.500"	0.281"
23-024-053	23-024-028	0.875"	0.625"	0.343"
23-024-054	23-024-029	0.875"	0.750"	0.406"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-024-055	23-024-030	0.875"	0.875"	0.468"
23-024-056	23-024-031	0.875"	1.000"	0.531"
23-024-057	23-025-001	0.937"	0.500"	0.203"
23-024-058	23-025-002	0.937"	0.500"	0.281"
23-024-059	23-025-003	0.937"	0.625"	0.343"
23-024-060	23-025-004	0.937"	0.750"	0.406"
23-024-061	23-025-005	0.937"	0.875"	0.468"
23-024-062	23-025-006	0.937"	1.000"	0.531"
23-025-034	23-025-008	1.000"	0.500"	0.281"
23-025-035	23-025-009	1.000"	0.625"	0.343"
23-025-036	23-029-028	1.000"	0.750"	0.406"
23-025-037	23-025-011	1.000"	0.875"	0.468"
23-025-038	23-025-012	1.000"	1.000"	0.531"
23-025-039		1.062"	0.500"	0.203"
23-025-040	23-025-013	1.062"	0.500"	0.281"
23-025-041	23-025-014	1.062"	0.625"	0.343"
23-025-042	23-025-015	1.062"	0.750"	0.406"
23-025-043	23-025-016	1.062"	0.875"	0.468"
23-025-044	23-025-017	1.062"	1.000"	0.531"
23-025-045	23-025-018	1.125"	0.500"	0.281"
23-025-046	23-025-019	1.125"	0.625"	0.343"
23-025-047	23-025-020	1.125"	0.750"	0.406"
23-025-048	23-025-021	1.125"	0.875"	0.468"
23-025-049	23-025-022	1.125"	1.000"	0.531"
23-025-050	23-025-023	1.188"	0.500"	0.281"
23-025-051	23-025-024	1.188"	0.625"	0.343"
23-025-052	23-025-025	1.188"	0.750"	0.406"
23-025-053	23-025-026	1.188"	0.875"	0.468"
23-025-054	23-025-027	1.188"	1.000"	0.531"
23-025-055	23-025-028	1.250"	0.500"	0.281"
23-025-056	23-025-029	1.250"	0.625"	0.343"
23-025-057	23-025-030	1.250"	0.750"	0.406"
23-025-058	23-025-031	1.250"	0.875"	0.468"
23-025-060	23-026-001	1.312"	0.500"	0.281"
23-025-061	23-026-002	1.312"	0.625"	0.343"
23-025-062	23-026-003	1.312"	0.750"	0.406"
23-025-063	23-026-004	1.312"	0.875"	0.468"
23-025-064	23-026-005	1.312"	1.000"	0.531"
23-026-031	23-026-006	1.375"	0.500"	0.281"
23-026-032	23-026-007	1.375"	0.625"	0.343"
23-026-034	23-026-009	1.375"	0.875"	0.468"
23-026-035	23-026-010	1.375"	1.000"	0.531"
23-026-036	23-026-011	1.437"	0.500"	0.281"
23-026-037	23-026-012	1.437"	0.625"	0.343"





Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-026-038	23-026-016	1.437"	0.750"	0.406"
23-026-039	23-026-014	1.437"	0.875"	0.468"
23-026-040	23-026-015	1.437"	1.000"	0.531"
23-026-041	23-026-013	1.500"	0.500"	0.281"
23-026-042	23-026-017	1.500"	0.625"	0.343"
23-026-043	23-026-018	1.500"	0.750"	0.406"
23-026-044	23-026-019	1.500"	0.875"	0.468"
23-026-045	23-026-020	1.500"	1.000"	0.531"
23-026-046	23-026-021	1.562"	0.500"	0.281"
23-026-047	23-026-022	1.562"	0.625"	0.343"
23-026-048	23-026-023	1.562"	0.750"	0.406"
23-026-049	23-026-024	1.562"	0.875"	0.468"
23-026-050	23-026-025	1.562"	1.000"	0.531"
23-026-051	23-026-026	1.625"	0.500"	0.281"
23-026-052	23-026-027	1.625"	0.625"	0.343"
23-026-053	23-026-028	1.625"	0.750"	0.406"
23-026-054	23-026-029	1.625"	0.875"	0.468"
23-026-055	23-026-030	1.625"	1.000"	0.531"
23-026-056		1.687"	0.500"	0.281"
	23-027-001	1.687"	0.500"	0.291"
23-026-057	23-027-002	1.687"	0.625"	0.343"
23-026-058	23-027-003	1.687"	0.750"	0.406"
	23-027-004	1.687"	0.875"	0.467"
23-026-059		1.687"	0.875"	0.468"
23-026-060	23-027-005	1.687"	1.000"	0.531"
23-027-034	23-027-006	1.750"	0.500"	0.291"
23-027-035	23-027-007	1.750"	0.625"	0.343"
23-027-036	23-027-008	1.750"	0.750"	0.406"
23-027-038	23-027-010	1.750"	1.000"	0.531"
23-027-039	23-027-011	1.812"	0.500"	0.291"
23-027-040	23-027-012	1.812"	0.625"	0.343"
23-027-041	23-027-013	1.812"	0.750"	0.406"
23-027-042	23-027-014	1.812"	0.875"	0.467"
23-027-043	23-027-015	1.812"	1.000"	0.531"
23-027-044	23-027-016	1.875"	0.500"	0.291"
23-027-045	23-027-017	1.875"	0.625"	0.343"
23-027-046	23-027-018	1.875"	0.750"	0.406"
23-027-047	23-027-019	1.875"	0.875"	0.467"
23-027-048	23-027-020	1.875"	1.000"	0.531"
23-027-049	23-027-021	1.937"	0.500"	0.291"
23-027-050	23-027-022	1.937"	0.625"	0.343"
23-027-051	23-027-023	1.937"	0.750"	0.406"
23-027-052	23-027-024	1.937"	0.875"	0.467"
23-027-053	23-027-025	1.937"	1.000"	0.531"
23-027-054	23-027-026	2.000"	0.500"	0.291"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-027-055	23-027-027	2.000"	0.625"	0.343"
23-027-056	23-027-028	2.000"	0.750"	0.406"
23-027-057	23-027-029	2.000"	0.875"	0.467"
23-027-058	23-027-030	2.000"	1.000"	0.531"
	23-049-001	2.062"	0.500"	0.281"
23-027-059		2.062"	0.500"	0.291"
23-027-060	23-049-002	2.062"	0.625"	0.343"
23-027-061	23-049-003	2.062"	0.750"	0.406"
23-027-062		2.062"	0.875"	0.467"
	23-049-004	2.062"	0.875"	0.468"
23-027-063	23-049-005	2.062"	1.000"	0.531"
23-049-036	23-049-006	2.125"	0.500"	0.281"
23-049-037	23-049-007	2.125"	0.625"	0.343"
23-049-038	23-049-008	2.125"	0.750"	0.406"
23-049-039	23-049-009	2.125"	0.875"	0.468"
23-049-040	23-049-010	2.125"	1.000"	0.531"
23-049-041	23-049-011	2.187"	0.500"	0.281"
23-049-042	23-049-012	2.187"	0.625"	0.343"
23-049-043	23-049-013	2.187"	0.750"	0.406"
23-049-044	23-049-014	2.187"	0.875"	0.468"
23-049-045	23-049-015	2.187"	1.000"	0.531"
23-049-046	23-049-016	2.250"	0.500"	0.281"
23-049-047	23-049-017	2.250"	0.625"	0.343"
23-049-048	23-049-018	2.250"	0.750"	0.406"
23-049-049	23-049-019	2.250"	0.875"	0.468"
23-049-050	23-049-020	2.250"	1.000"	0.531"
23-049-051		2.312"	0.500"	0.281"
23-049-052		2.312"	0.625"	0.343"
23-049-053		2.312"	0.750"	0.406"
23-049-054		2.312"	0.875"	0.468"
23-049-055		2.312"	1.000"	0.531"
	23-049-021	2.375"	0.500"	0.281"
	23-049-022	2.375"	0.625"	0.343"
	23-049-023	2.375"	0.750"	0.406"
	23-049-024	2.375"	0.875"	0.468"
	23-049-025	2.375"	1.000"	0.531"
23-049-056		2.437"	0.500"	0.281"
23-049-057		2.437"	0.625"	0.343"
23-049-058		2.437"	0.750"	0.406"
23-049-059		2.437"	0.875"	0.468"
23-049-060		2.437"	1.000"	0.531"
	23-049-026	2.500"	0.500"	0.281"
	23-049-027	2.500"	0.625"	0.343"
	23-049-028	2.500"	0.750"	0.406"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
	23-049-029	2.500"	0.875"	0.468"
	23-049-030	2.500"	1.000"	0.531"
23-049-061		2.562"	0.500"	0.281"
23-049-062		2.562"	0.625"	0.343"
23-049-063		2.562"	0.750"	0.406"
23-049-064		2.562"	0.875"	0.468"
23-049-065		2.562"	1.000"	0.531"
	23-049-031	2.625"	0.500"	0.281"
	23-049-032	2.625"	0.625"	0.343"
	23-049-033	2.625"	0.750"	0.406"
	23-049-034	2.625"	0.875"	0.468"
	23-049-033	2.625"	1.000"	0.531"
23-049-066		2.687"	0.500"	0.281"
23-049-067		2.687"	0.625"	0.343"
23-049-068		2.687"	0.750"	0.406"
23-049-069		2.687"	0.875"	0.468"
23-049-070		2.687"	1.000"	0.531"
	23-050-001	2.750"	0.500"	0.281"
	23-050-002	2.750"	0.625"	0.343"
	23-050-003	2.750"	0.750"	0.406"
	23-050-005	2.750"	1.000"	0.531"
23-050-036		2.812"	0.500"	0.281"
23-050-037		2.812"	0.625"	0.343"
23-050-038		2.812"	0.750"	0.406"
23-050-039		2.812"	0.875"	0.468"
23-050-040		2.812"	1.000"	0.531"
	23-050-006	2.875"	0.500"	0.281"
	23-050-007	2.875"	0.625"	0.343"
	23-050-008	2.875"	0.750"	0.406"
	23-050-009	2.875"	0.875"	0.468"
	23-050-010	2.875"	1.000"	0.531"
23-050-041		2.937"	0.500"	0.281"
23-050-042		2.937"	0.625"	0.343"
23-050-043		2.937"	0.750"	0.406"
23-050-044		2.937"	0.875"	0.468"
23-050-045		2.937"	1.000"	0.531"
	23-050-011	3.000"	0.500"	0.281"
	23-050-012	3.000"	0.625"	0.343"
	23-050-013	3.000"	0.750"	0.406"
	23-050-014	3.000"	0.875"	0.468"
	23-050-015	3.000"	1.000"	0.531"
23-050-046		3.062"	0.500"	0.281"
23-050-047		3.062"	0.625"	0.343"
23-050-048		3.062"	0.750"	0.406"



Raw	Vinyl Coated	Clamping Diameter	Width	Mounting Hole
23-050-049		3.062"	0.875"	0.468"
23-050-050		3.062"	1.000"	0.531"
	23-050-016	3.250"	0.500"	0.281"
	23-050-017	3.250"	0.625"	0.343"
	23-050-018	3.250"	0.750"	0.406"
	23-050-019	3.250"	0.875"	0.468"
	23-050-020	3.250"	1.000"	0.531"
23-050-051		3.312"	0.500"	0.281"
23-050-052		3.312"	0.625"	0.343"
23-050-053		3.312"	0.750"	0.406"
23-050-054		3.312"	0.875"	0.468"
23-050-055		3.312"	1.000"	0.531"
	23-050-021	3.500"	0.500"	0.281"
	23-050-022	3.500"	0.625"	0.343"
	23-050-023	3.500"	0.750"	0.406"
	23-050-024	3.500"	0.875"	0.468"
	23-050-025	3.500"	1.000"	0.531"
23-050-056		3.562"	0.500"	0.281"
23-050-057		3.562"	0.625"	0.343"
23-050-058		3.562"	0.750"	0.406"
23-050-059		3.562"	0.875"	0.468"
23-050-060		3.562"	1.000"	0.531"
	23-050-026	3.750"	0.500"	0.281"
	23-050-027	3.750"	0.625"	0.343"
	23-050-028	3.750"	0.750"	0.406"
	23-050-029	3.750"	0.875"	0.468"
	23-050-030	3.750"	1.000"	0.531"
23-050-061		3.812"	0.500"	0.281"
23-050-062		3.812"	0.625"	0.343"
23-050-063		3.812"	0.750"	0.406"
23-050-064		3.812"	0.875"	0.468"
23-050-065		3.812"	1.000"	0.531"
	23-050-031	4.000"	0.500"	0.281"
	23-050-032	4.000"	0.625"	0.343"
	23-050-033	4.000"	0.750"	0.406"
	23-050-034	4.000"	0.875"	0.468"
	23-050-035	4.000"	1.000"	0.531"
23-050-066		4.062"	0.500"	0.281"
23-050-067		4.062"	0.625"	0.343"
23-050-068		4.062"	0.750"	0.406"
23-050-069		4.062"	0.875"	0.468"
23-050-070		4.062"	1.000"	0.531"
23-030-062	23-030-033	1.500"	1.000"	0.531"
23-031-044	23-031-016	1.750"	1.000"	0.531"



### Half Clamps

*\*Common Sizes, Call for other stock sizes\**

Vinyl	Zinc Plated	Clamping Diameter	Width	Mounting Hole
23-032-007		0.312"	0.625"	0.281"
	23-032-037	0.312"	0.500"	0.281"
	23-032-038	0.375"	0.625"	0.343"
23-032-018	23-032-045	0.500"	0.625"	0.281"
23-033-002	23-032-053	0.625"	0.625"	0.281"
23-033-010	23-033-030	0.750"	0.625"	0.281"
23-033-022	23-033-043	1.000"	0.750"	0.281"



### Double Tube Clamps

*\*Common Sizes, Call for other stock sizes\**

Vinyl	Zinc Plated	Clamping Diameter	Width	Mounting Hole
23-034-014	23-034-045	0.375"	0.750"	0.406"
23-035-017	23-035-045	0.875"	0.625"	0.343"
23-035-019	23-035-047	0.875"	1.000"	0.468"
23-035-021	23-035-049	0.937"	0.625"	0.343"



### Tube Clamps w/ Removable Cushion

*\*Common Sizes, Call for other stock sizes\**

Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-046-035	23-046-001	0.187"	0.500"	0.203"
23-046-036	23-046-002	0.187"	0.500"	0.281"
23-046-037	23-046-003	0.187"	0.625"	0.343"
23-046-038	23-046-004	0.187"	0.750"	0.406"
23-046-039	23-046-005	0.250"	0.500"	0.203"
23-046-040	23-046-006	0.250"	0.500"	0.281"
23-046-041	23-046-007	0.250"	0.625"	0.343"
23-046-042	23-046-008	0.250"	0.750"	0.406"
23-046-043	23-046-009	0.250"	0.750"	0.468"
23-046-044	23-046-010	0.250"	1.000"	0.531"
23-046-045	23-046-011	0.312"	0.500"	0.203"
23-046-046	23-046-012	0.312"	0.500"	0.281"
23-046-047	23-046-013	0.312"	0.625"	0.343"
23-046-048	23-046-014	0.312"	0.750"	0.406"
23-046-049	23-046-015	0.312"	0.750"	0.468"
23-046-050	23-046-016	0.312"	1.000"	0.531"
23-046-051	23-046-017	0.375"	0.500"	0.203"
23-046-052	23-046-018	0.375"	0.500"	0.281"
23-046-053	23-046-019	0.375"	0.625"	0.343"
23-046-054	23-046-020	0.375"	0.750"	0.406"
23-046-055	23-046-021	0.375"	0.750"	0.468"
23-046-056	23-046-022	0.375"	1.000"	0.531"
23-046-057	23-046-023	0.437"	0.500"	0.203"
23-046-058	23-046-024	0.437"	0.500"	0.281"
23-046-059	23-046-025	0.437"	0.625"	0.343"
23-046-060	23-046-026	0.437"	0.750"	0.406"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-046-061	23-046-027	0.437"	0.750"	0.468"
23-046-062	23-046-028	0.437"	1.000*	0.531"
23-046-063	23-046-029	0.500"	0.500"	0.203"
23-046-064	23-046-030	0.500"	0.500"	0.281"
23-046-065	23-046-031	0.500"	0.625"	0.343"
23-046-066	23-046-032	0.500"	0.750"	0.406"
23-046-067	23-046-033	0.500"	0.750"	0.468"
23-046-068	23-046-034	0.500"	1.000"	0.531"
23-047-031	23-047-001	0.562"	0.500"	0.203"
23-047-032	23-047-002	0.562"	0.500"	0.281"
23-047-033	23-047-003	0.562"	0.625"	0.343"
23-047-034	23-047-004	0.562"	0.750"	0.406"
23-047-035	23-047-005	0.562"	0.750"	0.468"
23-047-036	23-047-006	0.562"	1.000"	0.531"
23-047-037	23-047-007	0.625"	0.500"	0.203"
23-047-038	23-047-008	0.625"	0.500"	0.281"
23-047-039	23-047-009	0.625"	0.625"	0.343"
23-047-040	23-047-010	0.625"	0.750"	0.406"
23-047-041	23-047-011	0.625"	0.750"	0.468"
23-047-042	23-047-012	0.625"	1.000"	0.531"
23-047-043	23-047-013	0.687"	0.500"	0.203"
23-047-044	23-047-014	0.687"	0.500"	0.281"
23-047-045	23-047-015	0.687"	0.625"	0.343"
23-047-046	23-047-016	0.687"	0.750"	0.406"
23-047-047	23-047-017	0.687"	0.750"	0.468"
23-047-048	23-047-018	0.687"	1.000"	0.531"
23-047-049	23-047-019	0.750"	0.500"	0.203"
23-047-050	23-047-020	0.750"	0.500"	0.281"
23-047-051	23-047-021	0.750"	0.625"	0.343"
23-047-052	23-047-022	0.750"	0.750"	0.406"
23-047-053	23-047-023	0.750"	0.750"	0.468"
23-047-054	23-047-024	0.750"	1.000"	0.531"
23-047-055	23-047-025	0.812"	0.500"	0.203"
23-047-056	23-047-026	0.812"	0.500"	0.281"
23-047-057	23-047-027	0.812"	0.625"	0.343"
23-047-058	23-047-028	0.812"	0.750"	0.406"
23-047-059	23-047-029	0.812"	0.750"	0.468"
23-047-060	23-047-030	0.812"	1.000"	0.531"
23-048-029	23-048-001	0.875"	0.500"	0.203"
23-048-030	23-048-002	0.875"	0.500"	0.281"
23-048-031	23-048-003	0.875"	0.625"	0.343"
23-048-032	23-048-004	0.875"	0.750"	0.406"
23-048-033	23-048-005	0.875"	0.750"	0.468"
23-048-034	23-048-006	0.875"	1.000"	0.531"
23-048-035	23-048-007	0.937"	0.500"	0.203"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-048-036	23-048-008	0.937"	0.500"	0.281"
23-048-037	23-048-009	0.937"	0.625"	0.343"
23-048-038	23-048-010	0.937"	0.750"	0.406"
23-048-039	23-048-011	0.937"	0.750"	0.468"
23-048-040	23-048-012	0.937"	1.000"	0.531"
23-048-041	23-048-013	1.000"	0.500"	0.203"
23-048-043	23-048-015	1.000"	0.625"	0.343"
23-048-044	23-048-016	1.000"	0.750"	0.406"
23-048-045	23-048-017	1.000"	0.750"	0.468"
23-048-046	23-048-018	1.000"	1.000"	0.531"
23-048-047	23-048-019	1.620"	0.500"	0.281"
23-048-048	23-048-020	1.620"	0.625"	0.343"
23-048-049	23-048-021	1.620"	0.750"	0.406"
23-048-050	23-048-022	1.620"	0.750"	0.468"
23-048-051	23-048-023	1.620"	1.000"	0.531"
23-048-052	23-048-024	1.125"	0.500"	0.281"
23-048-053	23-048-025	1.125"	0.625"	0.343"
23-048-054	23-048-026	1.125"	0.750"	0.406"
23-048-055	23-048-027	1.125"	0.750"	0.468"
23-048-056	23-048-028	1.125"	1.000"	0.531"
23-048-042	23-048-014	1.000"	0.500"	0.281"
23-051-026	23-051-001	1.937"	0.500"	0.281"
23-051-027	23-051-002	1.937"	0.625"	0.343"
23-051-028	23-051-003	1.937"	0.750"	0.406"
23-051-029	23-051-004	1.937"	0.750"	0.468"
23-051-030	23-051-005	1.937"	1.000"	0.531"
23-051-031	23-051-006	2.000"	0.500"	0.281"
23-051-032	23-051-007	2.000"	0.625"	0.343"
23-051-033	23-051-008	2.000"	0.750"	0.406"
23-051-034	23-051-009	2.000"	0.750"	0.468"
23-051-035	23-051-010	2.000"	1.000"	0.531"
23-051-036	23-051-011	2.062"	0.500"	0.281"
23-051-037	23-051-012	2.062"	0.625"	0.343"
23-051-038	23-051-013	2.062"	0.750"	0.406"
23-051-039	23-051-014	2.062"	0.750"	0.468"
23-051-040	23-051-015	2.062"	1.000"	0.531"
23-051-041	23-051-016	2.125"	0.500"	0.281"
23-051-042	23-051-017	2.125"	0.625"	0.343"
23-051-043	23-051-018	2.125"	0.750"	0.406"
23-051-044	23-051-019	2.125"	0.750"	0.468"
23-051-045	23-051-020	2.125"	1.000"	0.531"
23-051-046	23-051-021	2.187"	0.500"	0.281"
23-051-047	23-051-022	2.187"	0.625"	0.343"
23-051-048	23-051-023	2.187"	0.750"	0.406"
23-051-049	23-051-024	2.187"	0.750"	0.468"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-051-049	23-051-024	2.187"	0.750"	0.468"
23-051-050	23-051-025	2.187"	1.000"	0.531"
23-052-026	23-052-001	2.250"	0.500"	0.281"
23-052-027	23-052-002	2.250"	0.625"	0.343"
23-052-028	23-052-003	2.250"	0.750"	0.406"
23-052-029	23-052-004	2.250"	0.750"	0.468"
23-052-032	23-052-007	2.375"	0.625"	0.343"
23-052-033	23-052-008	2.375"	0.750"	0.406"
23-052-034	23-052-009	2.375"	0.750"	0.468"
23-052-035	23-052-010	2.375"	1.000"	0.531"
23-052-036	23-052-011	2.500"	0.500"	0.281"
23-052-037	23-052-012	2.500"	0.625"	0.343"
23-052-038	23-052-013	2.500"	0.750"	0.406"
23-052-039	23-052-014	2.500"	0.750"	0.468"
23-052-040	23-052-015	2.500"	1.000"	0.531"
23-052-041	23-052-016	2.625"	0.500"	0.281"
23-052-042	23-052-017	2.625"	0.625"	0.343"
23-052-043	23-052-018	2.625"	0.750"	0.406"
23-052-044	23-052-019	2.625"	0.750"	0.468"
23-052-045	23-052-020	2.625"	1.000"	0.531"
23-052-046	23-052-021	2.750"	0.500"	0.281"
23-052-047	23-052-022	2.750"	0.625"	0.343"
23-052-048	23-052-023	2.750"	0.750"	0.406"
23-052-049	23-052-024	2.750"	0.750"	0.468"
23-052-050	23-052-025	2.750"	1.000"	0.531"
23-053-031	23-053-001	2.875"	0.500"	0.281"
23-053-032	23-053-002	2.875"	0.625"	0.343"
23-053-033	23-053-003	2.875"	0.750"	0.406"
23-053-034	23-053-004	2.875"	0.750"	0.468"
23-053-035	23-053-005	2.875"	1.000"	0.531"
23-053-036	23-053-006	3.000"	0.500"	0.281"
23-053-037	23-053-007	3.000"	0.625"	0.343"
23-053-038	23-053-008	3.000"	0.750"	0.406"
23-053-039	23-053-009	3.000"	0.750"	0.468"
23-053-040	23-053-010	3.000"	1.000"	0.531"
23-053-041	23-053-011	3.250"	0.500"	0.281"
23-053-042	23-053-012	3.250"	0.625"	0.343"
23-053-043	23-053-013	3.250"	0.750"	0.406"
23-053-044	23-053-014	3.250"	0.750"	0.468"
23-053-045	23-053-015	3.250"	1.000"	0.531"
23-053-046	23-053-016	3.500"	0.500"	0.281"
23-053-047	23-053-017	3.500"	0.625"	0.343"
23-053-048	23-053-018	3.500"	0.750"	0.406"
23-053-049	23-053-019	3.500"	0.750"	0.468"





Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-053-050	23-053-020	3.500"	1.000"	0.531"
23-053-051	23-053-021	3.750"	0.500"	0.281"
23-053-052	23-053-022	3.750"	0.625"	0.343"
23-053-054	23-053-024	3.750"	0.750"	0.468"
23-053-055	23-053-025	3.750"	1.000"	0.531"
23-053-056	23-053-026	4.000"	0.500"	0.281"
23-053-057	23-053-027	4.000"	0.625"	0.343"
23-053-058	23-053-028	4.000"	0.750"	0.406"
23-053-059	23-053-029	4.000"	0.750"	0.468"
23-053-060	23-053-030	4.000"	1.000"	0.531"
23-053-060	23-053-030	4.000"	1.000"	0.531"
23-059-031	23-059-001	1.187"	0.500"	0.281"
23-059-032	23-059-002	1.187"	0.625"	0.343"
23-059-033	23-059-003	1.187"	0.750"	0.406"
23-059-034	23-059-004	1.187"	0.750"	0.468"
23-059-035	23-059-005	1.187"	1.000"	0.531"
23-059-036	23-059-006	1.250"	0.500"	0.281"
23-059-037	23-059-007	1.250"	0.625"	0.343"
23-059-038	23-059-008	1.250"	0.750"	0.406"
23-059-039	23-059-009	1.250"	0.750"	0.468"
23-059-040	23-059-010	1.250"	1.000"	0.531"
23-059-041	23-059-011	1.312"	0.500"	0.281"
23-059-044	23-059-014	1.312"	0.750"	0.468"
23-059-045	23-059-015	1.312"	1.000"	0.531"
23-059-046	23-059-016	1.375"	0.500"	0.281"
23-059-047	23-059-017	1.375"	0.625"	0.343"
23-059-048	23-059-018	1.375"	0.750"	0.406"
23-059-049	23-059-019	1.375"	0.750"	0.468"
23-059-050	23-059-020	1.375"	1.000"	0.531"
23-059-051	23-059-021	1.437"	0.500"	0.281"
23-059-052	23-059-022	1.437"	0.625"	0.343"
23-059-053	23-059-023	1.437"	0.750"	0.406"
23-059-054	23-059-024	1.437"	0.750"	0.468"
23-059-055	23-059-025	1.437"	1.000"	0.531"
23-059-057	23-059-027	1.500"	0.625"	0.343"
23-059-058	23-059-028	1.500"	0.750"	0.406"
23-059-059	23-059-029	1.500"	0.750"	0.468"
23-059-060	23-059-030	1.500"	1.000"	0.531"
23-059-042	23-059-012	1.312"	0.625"	0.343"
23-059-043	25-059-013	1.312"	0.750"	0.406"
23-059-056	23-059-026	1.500"	0.500"	0.281"
23-059-060	23-059-030	1.500"	1.000"	0.531"
23-060-031	23-060-001	1.562"	0.500"	0.281"
23-060-032	23-060-002	1.562"	0.625"	0.343"



Stainless	Galv. Steel	Clamping Diameter	Width	Mounting Hole
23-060-034	23-060-004	1.562"	0.750"	0.468"
23-060-035	23-060-005	1.562"	1.000"	0.531"
23-060-036	23-060-006	1.625"	0.500"	0.281"
23-060-037	23-060-007	1.625"	0.625"	0.343"
23-060-038	23-060-008	1.625"	0.750"	0.406"
23-060-039	23-060-009	1.625"	0.750"	0.468"
23-060-040	23-060-010	1.625"	1.000"	0.531"
23-060-041	23-060-011	1.687"	0.500"	0.281"
23-060-042	23-060-012	1.687"	0.625"	0.343"
23-060-043	23-060-013	1.687"	0.750"	0.406"
23-060-044	23-060-014	1.687"	0.750"	0.468"
23-060-045	23-060-015	1.687"	1.000"	0.531"
23-060-046	23-060-016	1.750"	0.500"	0.281"
23-060-047	23-060-017	1.750"	0.625"	0.343"
23-060-048	23-060-018	1.750"	0.750"	0.406"
23-060-049	23-060-019	1.750"	0.750"	0.468"
23-060-050	23-060-020	1.750"	1.000"	0.531"
23-060-051	23-060-021	1.812"	0.500"	0.281"
23-060-052	23-060-022	1.812"	0.625"	0.343"
23-060-053	23-060-023	1.812"	0.750"	0.406"
23-060-054	23-060-024	1.812"	0.750"	0.468"
23-060-055	23-060-025	1.812"	1.000"	0.531"
23-060-056	23-060-026	1.875"	0.500"	0.281"
23-060-057	23-060-027	1.875"	0.625"	0.343"
23-060-058	23-060-028	1.875"	0.750"	0.406"
23-060-059	23-060-029	1.875"	0.750"	0.468"
23-045-002		0.500"	0.500"	0.265"
23-045-003		0.625"	0.500"	0.265"
23-045-004		0.750"	0.500"	0.265"
23-045-005		1.000"	0.500"	0.265"
23-045-006		1.125"	0.500"	0.265"
23-045-010		0.500"	0.500"	0.265"
23-045-012		0.625"	0.750"	0.406"
23-045-008		0.250"	0.750"	0.406"



<b>Ring Terminals</b>				
Wire Size	Stud Size	Bare Butted Seam	Vinyl	3 PC Nylon
24-20	2	30-004-001	30-004-005	30-004-009
	6	30-004-002	30-004-006	30-004-010
	8	30-004-003	30-004-007	30-004-011
	10	30-004-004	30-004-008	30-004-012



Wire Size	Stud Size	Bare Butted Seam	Bare Braze Seam	Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
22-18	6 Slim	30-004-116	30-004-119	30-004-123	30-004-125	30-004-127	
	6	30-004-013	30-004-019	30-004-090	30-004-096	30-004-036	30-012-001
	8	30-004-014	30-004-020	30-004-091	30-004-097	30-004-037	30-012-002
	10	30-004-015	30-004-021	30-004-092	30-004-098	30-004-038	30-012-003
	1/4 Slim	30-004-117	30-004-120	30-004-124	30-004-126	30-004-128	
	1/4	30-004-016	30-004-022	30-004-093	30-004-099	30-004-039	30-012-004
	5/16	30-004-017	30-004-023	30-004-094	30-004-100	30-004-040	30-012-005
	3/8	30-004-018	30-004-122	30-004-095	30-004-101	30-004-041	30-012-006
	6-8-10	30-005-184	30-005-187	30-005-190	30-005-193	30-005-196	30-005-199
16-14	6 Slim	30-004-131	30-004-134	30-004-138	30-004-141	30-004-144	
	6	30-004-048	30-004-055	30-004-102	30-004-109	30-004-075	30-012-007
	8	30-004-049	30-004-056	30-004-103	30-004-110	30-004-076	30-012-008
	10	30-004-050	30-004-057	30-004-089	30-004-111	30-004-077	30-012-009
	1/4 Slim	30-004-132	30-004-135	30-004-139	30-004-142	30-004-145	
	1/4	30-004-051	30-004-058	30-004-105	30-004-112	30-004-078	30-012-010
	5/16	30-004-052	30-004-059	30-004-106	30-004-113	30-004-079	30-012-011
	3/8	30-004-053	30-004-060	30-004-107	30-004-114	30-004-080	30-012-012
	1/2	30-004-054	30-004-137	30-004-108	30-004-115	30-004-081	
	6-8-10	30-005-185	30-005-188	30-005-191	30-005-194	30-005-197	30-005-200
12-10	6	30-005-001	30-005-009	30-005-124	30-005-129	30-005-032	30-012-013
	8	30-005-002	30-005-010	30-005-122	30-005-130	30-005-033	30-012-014
	10	30-005-003	30-005-011	30-005-123	30-005-131	30-005-034	30-012-015
	1/4 Slim	30-005-005	30-005-013	30-005-125	30-005-133	30-005-036	
	1/4	30-005-004	30-005-012	30-005-121	30-005-132	30-005-035	30-012-016
	5/16	30-005-006	30-005-014	30-005-126	30-005-134	30-005-037	30-012-017
	3/8	30-005-007	30-005-015	30-005-127	30-005-135	30-005-038	30-012-018
	1/2	30-005-008	30-005-157	30-005-128	30-005-136	30-005-039	30-012-019
	6-8-10	30-005-186	30-005-189	30-005-192	30-005-195	30-005-198	30-005-201
8	8-10 slim		30-005-158	30-005-161	30-005-172		30-005-183
	8-10		30-005-048	30-005-137	30-005-147		30-005-116
	1/4		30-005-049	30-005-138	30-005-148		30-005-117
	5/16		30-005-050	30-005-139	30-005-149		30-005-118
	3/8		30-005-051	30-005-140	30-005-150		30-005-119
	1/2		30-005-052	30-005-141	30-005-151		30-005-120
6	8-10 slim		30-005-159	30-005-162	30-005-173		
	8-10		30-005-053	30-005-142	30-005-152		
	1/4		30-005-160	30-005-143	30-005-153		
	5/16		30-005-055	30-005-144	30-005-154		
	3/8		30-005-056	30-005-145	30-005-155		
	1/2		30-005-057	30-005-146	30-005-156		



Wire Size	Stud Size	Bare		Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
		Butted Seam	Brazed Seam				
4	1/4		30-005-058	30-005-164	30-005-175		
	5/16		30-005-059	30-005-165	30-005-176		
	3/8		30-005-060	30-005-166	30-005-177		
	1/2		30-005-061	30-005-167	30-005-178		
2	1/4		30-005-062	30-005-168	30-005-179		
	5/16		30-005-063	30-005-169	30-005-180		
	3/8		30-005-064	30-005-170	30-005-181		
	1/2		30-005-065	30-005-171	30-005-182		



<b>Spade Terminals</b>				
Wire Size	Stud Size	Bare Brazed Seam	Vinyl	3 PC Nylon
24-20	4	30-006-001	30-006-005	30-006-009
	6	30-006-002	30-006-006	30-006-010
	8	30-006-003	30-006-007	30-006-011
	10	30-006-004	30-006-008	30-006-012



Wire Size	Stud Size	Bare		Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
		Butted Seam	Brazed Seam				
22-18	6	30-006-013	30-006-100	30-006-074	30-006-078	30-006-024	30-006-027
	6 Short	30-006-098	30-006-101	30-006-075	30-006-079	30-006-105	30-006-107
	8	30-006-014	30-006-016	30-006-076	30-006-080	30-006-025	30-006-028
	10	30-006-015	30-006-017	30-006-077	30-006-081	30-006-026	30-006-029
	1/4	30-006-099	30-006-102	30-006-103	30-006-104	30-006-106	30-006-108
16-14	6	30-006-030	30-006-109	30-006-082	30-006-086	30-006-044	30-006-048
	8	30-006-031	30-006-034	30-006-083	30-006-087	30-006-045	30-006-049
	10	30-006-032	30-006-035	30-006-084	30-006-088	30-006-046	30-006-050
	1/4	30-006-033	30-006-110	30-006-085	30-006-089	30-006-047	30-006-051
12-10	6	30-006-052	30-006-111	30-006-090	30-006-094	30-006-066	30-006-070
	8	30-006-053	30-006-056	30-006-091	30-006-095	30-006-067	30-006-071
	10	30-006-054	30-006-057	30-006-092	30-006-096	30-006-068	30-006-072
	1/4	30-006-055	30-006-112	30-006-093	30-006-097	30-006-069	30-006-073

<b>Pin Terminals</b>	
Stud Size	Vinyl Insulated
22-18	30-011-028
16-14	30-011-029
12-10	30-011-030



<b>Pigtails</b>	
Wire Size	Part Number
22-18	30-011-043
16-14	30-011-044
12-10	20-011-045
8	30-011-046





**Parallel Connectors**

Wire Size	Bare Seamless	Vinyl Insulated	2PC Nylon	Heat Shrink
22-18	30-003-050	30-003-061	30-003-065	30-003-070
16-14	30-003-051	30-003-062	30-003-066	30-003-071
12-10	30-003-052	30-003-063	30-003-067	30-003-072
8	30-003-053	30-003-064	30-003-068	30-003-073
6	30-003-054		30-003-069	
4	30-003-055			
2	30-003-056			
1/0	30-003-057			
2/0	30-003-058			
3/0	30-003-059			
4/0	30-003-060			

**Piggyback Connectors**

Wire Size	Bare Butted Seam	Vinyl Insulated	3PC Nylon
22-18	30-011-036	30-011-038	30-011-041
16-14	30-011-037	30-11-039	30-011-042
12-10		30-11-040	



**Three Way Connectors**

Wire Size	Vinyl Insultated	2PC Nylon	3PC Nylon	Heat Shrink
22-18	30-011-001	30-011-004	30-011-007	30-011-010
16-14	30-011-002	30-011-005	30-011-008	30-011-011
12-10	30-011-003	30-011-006	30-011-009	30-011-012

**T-Tap Connectors**

Wire Size	Part Numbers
22-18	30-014-005
16-14	30-014-006
12-10	30-014-007



**Three Way Connectors**

Wire Size	Vinyl Insultated	2PC Nylon	3PC Nylon	Heat Shrink
22-18	30-011-001	30-011-004	30-011-007	30-011-010
16-14	30-011-002	30-011-005	30-011-008	30-011-011
12-10	30-011-003	30-011-006	30-011-009	30-011-012

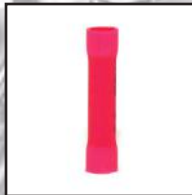
**Instant Tap Connectors**

Wire Size	with stop	no stop
22-16	32-014-001	
18-14	32-014-002	32-014-003
12-10	32-014-004	



### Bullet Connectors

Wire Size	Tab Size	Bare Butted Seam	Vinyl Insulated	2PC Nylon	3PC Nylon	Heat Shrink
22-18	.157 Male	30-010-050	30-010-028	30-010-034	30-010-038	30-010-042
	.157 Female		30-010-029	30-010-035	30-010-039	30-010-043
16-14	.157 Male	30-010-051	30-010-030	30-010-036	30-010-040	30-010-044
	.157 Female		30-010-031	30-010-037	30-010-041	30-010-045
	.180 Male		30-010-054			30-010-058
	.180 Female		30-010-055			30-010-059
	.195 Male	30-010-052	30-010-056			30-010-048
	.195 Female		30-010-057			30-010-061
12-10	.195 Male	30-010-053	30-010-032			30-010-046
	.195 Female		30-010-033			30-010-047



### Butt Connectors

Wire Size	Bare Butted Seam	Bare Seamless	Vinyl Insulated	Seamless Vinyl	Butted Seam Nylon - Straight	Butted Seam Nylon - Flared	Seamless Nylon - Straight	Seamless Nylon - Flared	Heat Shrink
22-18	30-003-001	30-003-004	30-003-015	30-003-074	30-003-023	30-003-077	30-003-026	30-003-033	30-012-026
16-14	30-003-002	30-003-005	30-003-016	30-003-075	30-003-024	30-003-078	30-003-027	30-003-034	30-012-027
12-10	30-003-003	30-003-006	30-003-017	30-003-076	30-003-025	30-003-079	30-003-028	30-003-035	30-012-028
8		30-003-007	30-003-018				30-003-029		30-012-029
6		30-003-008	30-003-019				30-003-030		
4		30-003-009	30-003-020				30-003-031		
2		30-003-010	30-001-021						
1/0		30-003-011							
2/0		30-003-012							
3/0		30-003-013							
4/0		30-003-014							

### Female Quick Disconnects

Wire Size	Tab Size	Bare Butted Seam	Vinyl Insulated	Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
22-18	.110 x .020	30-009-054	30-009-006			30-009-018	30-009-063
	.187 x .020	30-009-001	30-009-007			30-009-019	30-009-064
	.205 x .020		30-009-008				
	.250 x .032	30-009-002		30-009-057	30-009-060	30-009-020	30-009-025
16-14	.110 x .020	30-009-055	30-009-010			30-009-021	30-009-065
	.187 x .020	30-009-003	30-009-011			30-009-022	30-009-066
	.205 x .020		30-009-012				
	.250 x .032	30-009-004		30-009-053	30-009-061	30-009-023	30-009-026
12-10	.250 x .032	30-009-005		30-009-059	30-009-062	30-009-024	30-009-027
	.375 x .032		30-009-006				



### Male Quick Disconnects

Wire Size	Tab Size	Bare Butted Seam	Bare Brazed Seam	Vinyl Insulated	Molded Vinyl	Molded Nylon	3PC Nylon	Heat Shrink
22-18	.110 x .020			30-009-031				
	.187 x .020	30-009-067		30-009-032			30-009-041	30-009-078
	.250 x .023	30-009-028	30-009-069		30-009-072	30-009-075	30-009-042	30-009-046
16-14	.110 x .020			30-009-034				
	.187 x .020	30-009-068		30-009-035			30-009-043	30-009-079
	.250 x .032	30-009-029	30-009-070		30-009-073	30-009-076	30-009-044	30-009-047
12-10	.250 x .032	30-009-030	30-009-071		30-009-074	30-009-077	30-009-045	30-009-048



### Quick Disconnects Fully Insulated

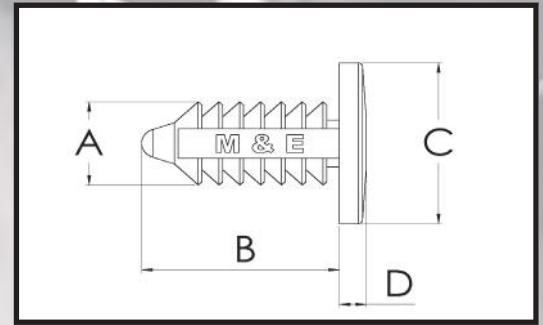
Wire Size	Tab Size	Oval Shaped Nylon	Oval Shaped - 3PC Nylon	Double Bump - Nylon	Double Bump - Heat Shrink
22-18	.110 x .032 Female		30-010-005		
	.187 x .032 Female		30-010-006		
	.250 x .032 Male	30-010-001	30-010-007	30-010-015	30-010-021
	.250 x .032 Female	30-010-002	30-010-008	30-010-016	30-010-022
16-14	.187 x .032 Female		30-010-009		
	.250 x .032 Male	30-010-003	30-010-010	30-010-017	30-010-024
	.250 x .032 Female	30-010-004	30-010-011	30-010-018	30-010-025
12-10	.250 x .032 Male			30-010-048	30-010-026
	.375 x .032 Female		30-010-012	30-010-049	30-010-027



## Fin Types

P- Reusable  
R - Ratchet  
X - Standard

Note: Attempted removal of either R or X Fin Types will result in damaged or distorted fins

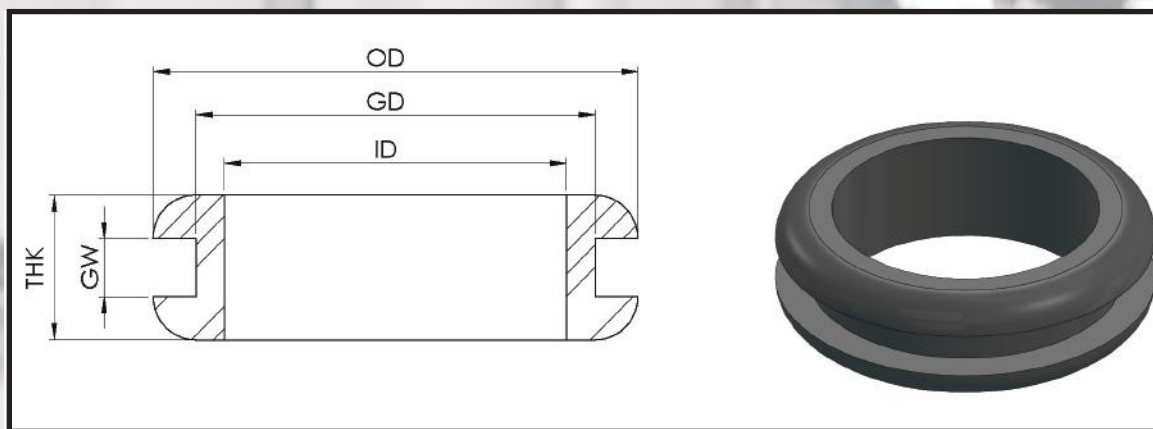


## Fin Clips

Part #	Hole Size	Grip Capacity	Shank Length	Fin Type	Head O.D.	Head Style	Color	Material
17-003-011	0.118"	0.069" to 0.197"	0.386"	P	0.216"	Flat	Natural/Black	Nylon 6/6
17-003-012	0.197"	0.067" to 0.315"	0.496"	P	0.433"	Flat	Natural/Black	Nylon 6/6
17-003-013	0.197"	0.060" to 0.430"	0.700"	P	0.433"	Flat	Natural/Black	Nylon 6/6
17-003-014	0.236"	0.079" to 0.236"	0.472"	P	0.472"	Round	Natural/Black	Nylon 6/6
17-003-015	0.236"	0.079" to 0.531"	0.774"	P	0.472"	Round	Natural/Black	Nylon 6/6
17-003-016	0.250"	0.030" to 0.291"	0.433"	P	0.728"	Round	Natural/Black	Nylon 6/6
17-003-017	0.250"	0.028" to 0.510"	0.749"	P	0.728"	Round	Natural/Black	Nylon 6/6
17-003-018	0.250"	0.173" to 0.571"	0.791"	P	0.625"	Round	Natural/Black	Nylon 6/6
17-003-019	0.281"	0.080" to 0.532"	0.787"	P	1.000"	Grain. Round	Natural/Black	Nylon 6/6
17-003-020	0.281"	0.138" to 0.710"	1.077"	P	0.748"	Round	Natural/Black	Nylon 6/6
17-003-021	0.281"	0.063" to 1.00"	1.311"	P	0.748"	Round	Natural/Black	Nylon 6/6
17-003-022	0.281"	0.080" to 1.26"	1.457"	P	1.000"	Grain. Round	Natural/Black	Nylon 6/6
17-004-001	0.312"	0.025" to 0.512"	0.895"	P	0.752"	Crowned	Natural/Black	Nylon 6/6
17-004-002	0.312"	0.040" to 0.472"	0.945"	P	1.000"	Round	Natural/Black	Nylon 6/6
17-004-003	0.136"	0.030" to 0.195"	0.375"	R	0.360"	Round	Natural/Black	Nylon 6/6
17-003-009	0.156"	0.030" to 0.234"	0.432"	R	0.360"	Round	Natural/Black	Nylon 6/6
17-004-004	0.187"	0.030" to 0.312"	0.480"	R	0.437"	Round	Natural/Black	Nylon 6/6
17-001-038	0.187"	0.030" to 0.312"	0.480"	R	0.734"	Round	Natural/Black	Nylon 6/6
17-004-005	0.187"	0.030" to 0.448"	0.680"	R	0.336"	Round	Natural/Black	Nylon 6/6
17-001-044	0.187"	0.030" to 0.512"	0.680"	R	0.437"	Round	Natural/Black	Nylon 6/6
17-004-006	0.218"	0.059" to 0.236"	0.500"	R	0.650"	Round	Natural/Black	Nylon 6/6
17-001-048	0.218"	0.060" to 0.560"	0.774"	R	0.510"	Round	Natural/Black	Nylon 6/6
17-004-007	0.218"	0.060" to 0.560"	0.774"	R	0.650"	Round	Natural/Black	Nylon 6/6
17-004-008	0.250"	0.030" to 0.290"	0.437"	R	0.437"	Round	Natural/Black	Nylon 6/6
17-001-041	0.250"	0.090" to 0.350"	0.610"	R	0.700"	Round	Natural/Black	Nylon 6/6
17-001-046	0.250"	0.125" to 0.406"	0.625"	R	0.500"	Binder	Natural/Black	Nylon 6/6
17-004-009	0.250"	0.078" to 0.448"	0.787"	R	0.492"	Round	Natural/Black	Nylon 6/6
17-004-010	0.250"	0.079" to 0.449"	0.790"	R	0.551"	Round	Natural/Black	Nylon 6/6



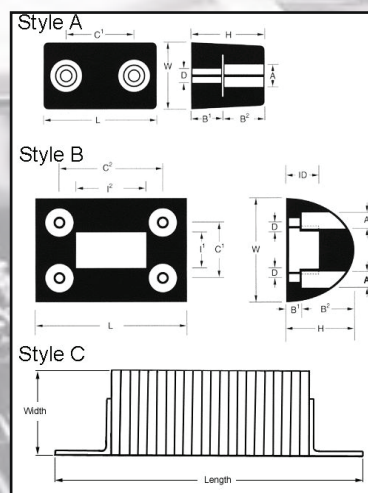
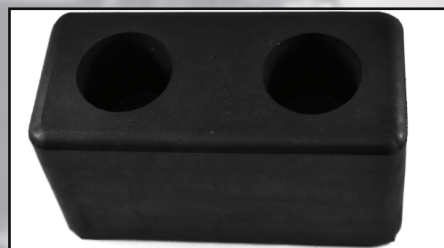
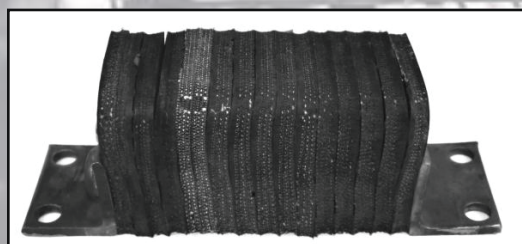
Part #	Hole Size	Grip Capacity	Shank Length	Fin Type	Head O.D.	Head Style	Color	Material
17-001-007	0.250"	0.098" to 0.472"	0.802"	R	0.700"	Round	Natural/black/ Clear/white	Nylon 6/6
17-001-016	0.250"	0.098" to 0.800"	1.060"	R	0.700"	Round	Natural/Black	Nylon 6/6
17-004-011	0.250"	0.090" to 0.722"	1.103"	R	0.866"	Flat	Natural/Black	Nylon 6/6
	0.250"	0.415" to 1.13"	1.275"	R	0.700"	Round	Black	Nylon 6/6
17-004-012	0.250"	0.420" to 1.14"	1.383"	R	0.700"	Round	Natural/Black/ White	Nylon 6/6
17-004-013	0.250"	0.180" to 1.57"	1.760"	R	0.700"	Round	Natural/Black	Nylon 6/6
17-001-037	0.281"	0.059" to 0.555"	0.834"	R	0.748"	Round	Natural/Black	Nylon 6/6
17-004-014	0.281"	0.060" to 1.00"	1.200"	R	0.750"	Round	Natural/Black	Nylon 6/6
17-004-015	0.281"	0.311" to 1.18"	1.476"	R	1.000"	Grain. Round	Natural/Black	Nylon 6/6
17-004-016	0.322"	0.027" to 0.196"	0.480"	R	0.511"	Flat	Natural/Black	Nylon 6/6
17-004-017	0.322"	0.110" to 0.437"	0.736"	R	1.000"	Round	Natural/Black	Nylon 6/6
17-004-018	0.343"	0.055" to 0.510"	0.752"	R	0.630"	Binder	Black	Nylon 6/6
17-001-039	0.394"	0.060" to 0.787"	1.110"	R	0.846"	Round	Natural/Black	Nylon 6/6
17-004-019	0.406"	0.115" to 0.565"	0.820"	R	1.000"	Round	Natural/Black	Nylon 6/6
17-001-043	0.125"	0.135" to 0.250"	0.308"	X	0.240"	Flat	Natural/Black	Nylon 6/6
17-001-009	0.156"	0.035" to 0.312"	0.531"	X	0.375"	Mod. Flat	Natural/Black	Nylon 6/6
17-001-011	0.187"	0.035" to 0.210"	0.438"	X	0.437"	Flat	Natural/Black	Nylon 6/6
17-001-014	0.187"	0.080" to 0.400"	0.560"	X	0.337"	Round	Natural/Black	Nylon 6/6
17-001-013	0.187"	0.080" to 0.402"	0.640"	X	0.437"	Flat	Natural/Black	Nylon 6/6
17-001-020	0.187"	0.100" to 0.600"	0.700"	X	0.470"	Grain. Bind	Natural/Black	Nylon 6/6
17-004-020	0.187"	0.200" to 1.15"	1.375"	X	0.437"	Flat	Natural/Black	Nylon 6/6
17-001-008	0.203"	0.060" to 0.480"	0.700"	X	0.750"	Grain. Flat	Natural/Black	Nylon 6/6
17-001-015	0.234"	0.080" to 0.312"	0.500"	X	0.609"	Flat	Natural/black/ Clear	Nylon 6/6
17-001-012	0.234"	0.140" to 0.750"	0.945"	X	0.500"	Binder	Natural/Black	Nylon 6/6
17-004-021	0.250"	0.075" to 0.185"	0.394"	X	0.618"	Flat	Natural/Black	Nylon 6/6
17-001-001	0.250"	0.095" to 0.320"	0.500"	X	0.750"	Flat	Natural/black/ Clear	Nylon 6/6
17-004-022	0.250"	0.040" to 0.640"	0.887"	X	0.496"	Round	Natural/Black	Nylon 6/6
17-004-023	0.250"	0.062" to 0.750"	0.894"	X	0.787"	Round	Black	Nylon 6/6
17-004-024	0.250"	0.040" to 0.750"	1.065"	X	0.750"	Square	Natural	Nylon 6/6
17-001-002	0.250"	0.065" to 1.25"	1.440"	X	1.000"	Flat	Natural/Black	Nylon 6/6
17-001-033	0.250"	.180" to .380"	0.625"		0.687"	Flat	Natural/Black	
17-001-018	0.281"	0.050" to 0.440"	0.703"	X	0.937"	Crowned	Natural/Black	Nylon 6/6
17-004-025	0.281"	0.145" to 0.455"	0.723"	X	0.808"	Crowned	Natural/Black	Nylon 6/6
17-001-004	0.281"	0.093" to 0.470"	0.745"	X	0.625"	Flat	Natural/Black	Nylon 6/6
17-001-019	0.281"	0.530" to 0.920"	1.190"	X	1.250"	Binder	Natural/Black	Nylon 6/6
17-001-003	0.281"	0.050" to 0.900"	1.260"	X	0.760"	Crowned	Natural/Black	Nylon 6/6
17-001-017	0.281"	0.100" to 0.870"	1.310"	X	0.600"	Crowned	Natural/Black	Nylon 6/6
17-004-026	0.281"	0.810" to 1.58"	2.020"	X	0.600"	Crowned	Natural	Nylon 6/6
17-001-045	0.312"	0.130" to 0.500"	0.660"	X	0.500"	Binder	Natural/Black	Nylon 6/6



## Grommets

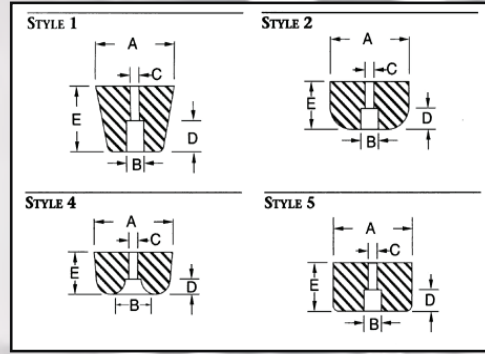
Part #	ID	GW	GD	OD	THK
32-051-019	2.000"	0.190"	2.200"	2.750"	0.560"
32-045-016	1.500"	0.250"	1.750"	2.125"	0.625"
32-045-015	0.625"	0.188"	0.875"	1.125"	0.438"
32-049-002	0.750"	0.188"	1.063"	1.375"	0.500"
32-046-017	0.875"	0.250"	1.250"	1.625"	0.625"
32-049-024	0.688"	0.188"	1.000"	1.313"	0.500"
32-051-020	0.688"	0.250"	1.000"	1.313"	0.500"
32-051-021	0.375"	0.188"	0.563"	0.813"	0.375"
32-051-018	0.625"	0.125"	0.875"	1.125"	0.375"
32-048-011	1.250"	0.250"	1.500"	2.000"	0.516"
32-047-002	1.250"	0.250"	1.500"	1.750"	0.500"
32-051-022	0.875"	0.125"	1.250"	1.625"	0.500"
32-049-007	1.500"	0.188"	1.750"	2.125"	0.563"
32-049-023	1.500"	0.250"	1.750"	2.000"	0.500"
32-051-025	1.188"	0.156"	1.500"	1.750"	0.406"
32-050-025	0.750"	0.188"	1.000"	1.250"	0.563"
32-051-024	2.250"	0.375"	2.500"	3.000"	0.750"
32-046-004	0.500"	0.375"	0.750"	1.000"	0.625"
32-051-001	1.625"	0.188"	2.000"	2.250"	0.750"
32-045-010	0.375"	0.188"	0.625"	0.875"	0.438"
32-051-007	3.500"	0.187"	4.000"	4.750"	0.563"
32-051-023	0.625"	0.313"	0.906"	1.125"	0.625"
32-052-001	1.000"	0.188"	1.250"	1.500"	0.438"
32-049-011	1.000"	0.250"	1.250"	1.500"	0.500"
32-052-002	0.563"	0.375"	0.875"	1.063"	0.625"
32-051-014	2.000"	0.250"	2.250"	2.875"	0.563"
32-052-003	1.750"	0.500"	2.000"	2.400"	0.750"
32-048-009	0.375"	0.125"	0.500"	0.625"	0.406"
32-052-004	0.375"	0.250"	0.500"	0.750"	0.500"
32-052-005	1.750"	0.375"	2.000"	2.500"	0.625"

Part #	ID	GW	GD	OD	THK
32-049-003	1.000"	0.250"	1.375"	1.750"	0.625"
32-049-004	1.500"	0.250"	1.750"	2.125"	0.625"
32-049-009	0.625"	0.250"	0.875"	1.125"	0.500"
32-049-014	0.500"	0.250"	0.8125"	1.0625"	0.500"
32-049-017	0.375"	0.0625"	0.625"	0.875"	0.3125"
32-049-018	0.4375"	0.250"	0.6875"	0.9375"	0.500"
32-049-020	0.500"	0.0625"	0.8125"	1.063"	0.3125"
32-050-005	1.000"	0.500"	1.250"	1.500"	1.000"
32-050-007	1.500"	0.375"	1.750"	2.125"	0.750"
32-050-012	0.375"	0.125"	0.625"	0.875"	0.375"



## Truck and Dock Bumpers

Part #	L-Length	W-Width	H-Height	D-Bore Diameter	A-Recess Diameter	B1	B2	C1	C2	Style
ZB0002	6.0000	3.0000	3.2500	0.5625	1.5625	1.6250	1.6250	3.0000		A
ZB0004	7.7500	2.5000	2.0000	0.4375	1.1875	0.8750	1.1250	4.5000		A
ZB0006	8.0000	5.5000	3.6250	0.6875	1.4375	2.1250	1.5000	3.6250	5.5000	B
ZB0008	17.000	6.0000	4.5000							C
ZB0013	10.000	2.0000	1.0000	1.0630		1.0000		8.0000		A
ZB0015	10.250	3.0000	3.5000							C
ZB0017	6.000	5.2500	3.5000	1.2500	0.5000	1.7500	3.5000			A
ZB0018	4.750	3.0000	4.0000							C
ZB0019	6.000	3.5090	5.2260							A
ZB0020	7.500	5.5000	3.7500							B
ZB0022	6.000	2.3750	3.2500	0.5310	1.3750		2.2500	2.6250		A
ZB0025	6.000	2.8750	3.2500	0.5000	1.5000	1.5000	1.7500	2.5000		A
ZB0028	6.000	3.0000	5.0000	0.5630	1.5000					A
ZB0031	6.000	3.5000	4.5000	0.6880	1.3440	1.7500	2.7500	3.5000		A
ZB0032	7.500	5.5000	3.6250	0.6250	1.2500	1.6250	2.0000	2.7500	5.2500	B

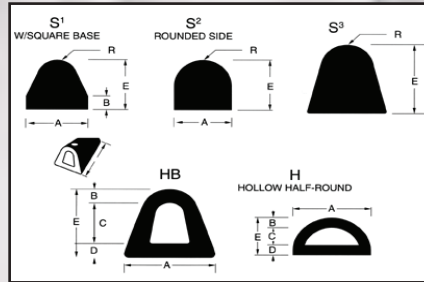


## Recessed Bumpers

Part #	A. Outside Diameter	B. Recess Diameter	C. Hole Diameter	D. Recess Depth	E. Height/ Thickness	Style	Washer
32-RB0001	0.7190	0.2500	0.1250	0.2190	0.4380	4	NONE
32-RB0002	0.7190	0.2500	0.1250	0.2190	0.4380	4	WASHER
32-RB0005	0.7500	0.3750	0.1870	0.2500	0.5630	4	NONE
32-RB0006	0.7500	0.3750	0.1870	0.2500	0.5630	4	WASHER
32-RB0007	0.8130	0.4680	0.2500	0.4370	0.8130	4	NONE
32-RB0008	0.8130	0.4680	0.2500	0.4370	0.8130	4	WASHER
32-RB0009	1.0000	0.3120	0.1560	0.6250	1.0000	2	NONE
32-RB0010	1.0000	0.3120	0.1560	0.6250	1.0000	2	WASHER
32-RB0011	1.0000	0.3120	0.1560	0.6250	1.0000	2	WASHER
32-RB0012	1.0000	0.5310	0.2810	0.3120	0.5630	4	WASHER
32-RB0013	1.0930	0.4370	0.1870	0.4060	0.6250	2	NONE
32-RB0014	1.0930	0.4370	0.1870	0.4060	0.6250	2	WASHER
32-RB0016	1.1870	0.3750	0.2500	0.2500	0.5000	*	WASHER
32-RB0017	1.1870	0.4370	0.2810	0.5000	0.7190	*	WASHER
32-RB0020	1.0000	0.2500	0.1250	0.4370	0.8130	2	NONE
32-RB0021	1.0000	0.2500	0.1250	0.4370	0.8130	2	WASHER
32-RB0023	0.8130	0.3750	0.2180	0.2810	0.7190	2	WASHER
32-RB0024	0.9380	0.3750	0.1870	0.2180	0.3750	4	NONE
32-RB0025	0.9380	0.3750	0.1870	0.2180	0.3750	4	C/W
32-RB0026	0.9380	0.3750	0.1870	0.2180	0.3750	4	WASHER
32-RB0028	0.5000	0.2500	0.0930	0.1560	0.2500	2	NONE
32-RB0029	0.5000	0.2500	0.0930	0.1560	0.2500	2	WASHER
32-RB0030	0.6250	0.2500	0.0930	0.1870	0.3750	2	NONE
32-RB0031	0.6250	0.2500	0.0930	0.1870	0.3750	2	WASHER
32-RB0034	1.0000	0.5000	0.2180	0.2500	0.5000	4	NONE
32-RB0035	1.0000	0.5000	0.2180	0.2500	0.5000	4	WASHER
32-RB0037	2.5000	1.1250	0.3750	0.5000	1.0000	4	NONE
32-RB0039	1.0000	0.2810	0.1560	0.2810	0.5000	2	WASHER
32-RB0040	1.0000	0.3750	0.1870	0.1870	0.4370	4	NONE
32-RB0041	1.0000	0.3750	0.1870	0.1870	0.4370	4	WASHER
32-RB0042	0.5000	0.2500	0.1250	0.2180	0.4370	4	NONE
32-RB0043	0.5000	0.2500	0.1250	0.2180	0.4370	4	WASHER
32-RB0044	0.5000	0.2500	0.0930	0.1560	0.2500	4	NONE
32-RB0045	0.5000	0.2500	0.0930	0.1560	0.2500	4	WASHER

32-RB0046*	1.0000	0.5630	0.1870	0.5000	0.6250	4	NONE
32-RB0047	1.5000	0.5000	0.1870	0.3430	0.6250	4	NONE
32-RB0048	1.5000	0.7500	0.3120	0.3430	0.6250	4	NONE
32-RB0049	1.5000	0.5000	0.1870	0.3430	0.6250	4	WASHER
32-RB0050	1.5000	0.7500	0.3120	0.3430	0.6250	4	WASHER
32-RB0051	0.5000	0.2810	0.1250	0.0930	0.1870	4	NONE
32-RB0052	0.5000	0.2180	0.1250	0.0930	0.1870	1	WASHER
32-RB0053	1.5000	0.4680	0.2500	0.5000	0.7500	4	NONE
32-RB0054	1.5000	0.4680	0.2500	0.5000	0.7500	4	WASHER
32-RB0055	0.5000	0.2500	0.1250	0.1560	0.2500	2	NONE
32-RB0056	0.5000	0.2500	0.1250	0.1560	0.2500	2	WASHER
32-RB0057	1.2500	0.3750	0.2500	0.7500	1.2500	4	NONE
32-RB0058	1.2500	0.3750	0.2500	0.7500	1.2500	4	WASHER
32-RB0059	0.6250	0.3120	0.1560	0.1560	0.4370	2	NONE
32-RB0060	0.6250	0.3120	0.1560	0.1560	0.4370	2	WASHER
32-RB0061	0.7500	0.3750	0.1250	0.1560	0.3750	4	NONE
32-RB0062	0.7500	0.3750	0.1250	0.1560	0.3750	4	WASHER
32-RB0063	0.6250	0.2500	0.0620	0.1560	0.2810	4	NONE
32-RB0064	0.6250	0.2500	0.0620	0.1560	0.2810	4	WASHER
32-RB0065	1.2500	0.3750	0.2500	0.7500	1.8750	4	NONE
32-RB0066*	1.2500	0.3750	0.2500	0.7500	1.8750	4	WASHER
32-RB0067*	1.2500	0.3750	0.2500	0.7500	1.8750	4	WASHER
32-RB0068*	0.7500	0.3750	0.1870	0.2500	0.5000	1	WASHER
32-RB0069	0.5000	0.2500	0.1250	0.1870	0.3430	2	NONE
32-RB0070	0.5000	0.2500	0.1250	0.1870	0.3430	2	WASHER
32-RB0071	0.7500	0.3120	0.1250	0.2500	0.7500	4	NONE
32-RB0072	0.7500	0.3120	0.1250	0.2500	0.7500	4	WASHER
32-RB0073	0.4370	0.2500	0.1250	0.1560	0.2500	2	WASHER
32-RB0074	0.5000	0.3120	0.1560	0.1870	0.3750	4	WASHER
32-RB0075	0.7500	0.3120	0.1560	0.1870	0.3750	2	WASHER
32-RB0077	1.0000	0.3750	0.1870	0.2500	0.5000	4	WASHER
32-RB0078	0.6250	0.3120	0.1470	0.4370	0.6250	1	WASHER
32-RB0079	1.0000	0.3750	0.2180	0.5630	1.0000	4	WASHER
32-RB0080	3.1870	1.4370	0.3750	0.5000	1.2500	4	WASHER
32-RB0082	1.7500	0.6250	0.3750	0.5000	1.7500	4	NONE
32-RB0083	2.5000	1.1250	0.3750	1.2500	2.0000	4	NONE
32-RB0085	0.4370	0.2500	0.1560	0.0930	0.1560	2	NONE
32-RB0089	0.9060	0.3750	0.1560	0.2190	0.4370	4	WASHER
32-RB0090	0.9060	0.3750	0.1870	0.2190	0.4370	4	WASHER
32-RB0091	0.6250	0.2500	0.1250	0.1870	0.3750	2	WASHER
32-RB0093	1.7000	0.6000	0.3800	1.1000	2.2000	4	NONE
32-RB0094	1.7000	0.6000	0.3800	0.7200	1.1200	4	NONE
32-RB0095	1.5000	0.4690	0.2500	0.2500	0.7500	4	WASHER
32-RB0096*	2.0000	0.6406	0.2656	0.5000	1.1250	4	NONE
32-RB0097	1.0000	0.5310	0.2810	0.3120	0.5620	2	NONE
32-RB0098	0.9690	0.3750	0.1870	0.1870	0.3440	4	WASHER

32-RB0099	1.7000	0.6000	0.3800	0.7200	1.1200	4	WASHER
32-RB0100	0.6250	0.2343	0.1718	0.1880	0.3125	2	WASHER
32-RB0101	2.5000	1.2500	0.6250	0.6250	2.0000	1	NONE
32-RB0102	1.3125	0.5250	0.2150	0.1875	0.5000	4	WASHER
32-RB0103	1.5000	0.7500	0.2810	0.3750	0.7500	5	WASHER
32-RB0104	2.0000	0.7500	0.3750	0.5000	1.0000	2	NONE
32-RB0105	1.7500	0.6250	0.3750	1.1560	1.7500	4	NONE
32-RB0106	0.9370	0.4340	0.2140	0.4370	0.6190	1	WASHER
32-RB0107	4.0000	1.6300	0.4400	0.5000	1.0000	5	NONE
32-RB0108	.6875/.750	0.3750	0.1870	0.2500	0.5630	4	WASHER
32-RB0109	0.9370	0.3590	0.1740	0.2970	0.6250	1	FERRULE
32-RB0110	1.3000	0.7500	0.2830	0.4000	0.7100	4	WASHER
32-RB0111	1.5000	0.4100	0.2250	0.1650	0.4000	5	WASHER
32-RB0112	1.0000	.355/.430	0.1880	.195/.160	0.5000	5	WASHER
32-RB0113	.750/.6875	0.1720	0.3750	0.1090	0.2810	1	NONE
32-RB0114	1.0600	0.5500	0.2400	0.5100	0.6700	1	NONE
32-RB0116	0.8800	0.3400	0.1900	0.1200	0.2500	5	NONE
32-RB0117	1.0/.875	0.3750	0.2000	0.1550	0.2340	1	WASHER
32-RB0118	0.8750	0.3120	0.2180	0.2500	0.7500	2	WASHER
32-RB0120	1.062/.875	0.3750	0.1870	0.4070	0.8440	1	NONE
32-RB0121	0.7500	0.3750	0.1875	0.3125	0.5325	5	NONE
32-RB0123	0.7500	0.3440	0.1720	0.2500	0.7810	5	WASHER
32-RB0124	.875/1.00	0.3750	.375/.200		0.2350	1	WASHER
32-RB0125	0.3350	0.1950	0.0970	0.4063	0.5000	1	NONE
32-RB0127	1.0000	0.5500	0.2500	0.3100	0.5500	5	WASHER
32-RB0128	0.8750	0.2750	0.3750	0.1875	0.4062	2	NONE
32-RB0129	0.6250	0.3120	0.1560	0.3120	0.7500	1	WASHER
32-RB0130	1.0000	0.3750	0.1560	0.2500	1.0000	5	WASHER
32-RB0131	0.7500	0.3440	0.1720	0.2500	0.7970	5	WASHER
32-RB0132	1.6250	0.6000	0.2650	0.4380	0.7500	5	WASHER
32-RB0133	0.8750	0.3750	0.1870	0.1870	0.4060	4	WASHER
32-RB0134	0.6250	0.2500	0.1250	0.1870	0.3120	4	NONE
32-RB0135	1.0000	0.3750	0.2188	0.5625	1.0000	5	WASHER
32-RB0136	0.7500	0.4375	0.1875	0.2500	0.4375	4	WASHER



## D-Strips

PART #	Width A. Width	Thickness B. Top Thickness	Height C. Inside Hole Height	Thickness D. Base Thickness	Height E. Overall Height	Radius	Style
32-XD0002	0.5000	0.0781	0.2188	0.0781	0.3750		H
32-XD0004	1.5000	0.0625	0.1875	0.1250	0.3750		H
32-XD0005	0.6250	0.0625	0.1875	0.0625	0.3125		H
32-XD0008	0.7188	0.0625	0.3438	0.0625	0.4688		H
32-XD0014	2.2500	0.6250	0.3750	0.2500	1.3750		H
32-XD0019	1.0000	0.0938	0.3125	0.0938	0.5000		H
32-XD0022	0.7500	0.1875	0.3750	0.1875	0.7500	0.3750	H
32-XD0031	0.6250	0.1600	0.3926	0.0938	0.6500	0.3125	H
32-XD0038	1.0000	0.0930	0.3140	0.0930	0.5000		H
32-XD0012	2.0000	0.4375	0.8750	0.4375	1.7500		HB
32-XD0013	4.5000				3.5000		HB
32-XD0015	3.0000	0.7500	1.6250	0.7188	3.0000		HB
32-XD0017	3.0000	0.7500	1.6250	0.7188	3.0000		HB
32-XD0018	4.2500	0.7500	2.5000	0.7500	4.0000		HB
32-XD0029	4.5000				4.0000		HB
32-XD0030	4.5000				4.0000		HB
32-XD0003	0.2500	0.0938			0.2500	0.0625	S1
32-XD0001	0.3750				0.6250	0.1875	S2
32-XD0006	0.6250				0.7500	0.3125	S2
32-XD0016	0.2500				0.2500	0.1250	S2
32-XD0023	0.5000				0.5000	0.2656	S2
32-XD0024	0.5625				0.5625	0.3125	S2
32-XD0026	4.5000				3.5000		S2
32-XD0027	4.5000				3.5000		S2
32-XD0032	0.5625				0.7500	0.3125	S2
32-XD0033	0.5000				0.7500	0.2500	S2
32-XD0007	0.8125				0.8125	0.3438	S3
32-XD0020	0.6250				0.6250	0.3125	S3
32-XD0021	1.1250				1.1875	0.4375	S3
32-XD0028	0.8125				0.8125	0.2500	S3
32-XD0025	0.7500	0.0930	0.5630	0.1560	0.5625		HB
32-XD0038	1.0000			0.0930	0.5000		
32-XD0034	4.5000	0.7500	3.7500	0.7500	3.7500		HB
32-XD0035	2.0000				1.7500		HB
32-XD0036	4.2500				4.0000		HB
32-XD0039	0.8750				1.0000		H
32-XD0041	2.2500				1.7500		S3
32-XD0040	0.3750		0.1750		0.4380		S2
32-XD0042	0.6250	0.0937		0.0937	0.6500		S2



## Protective Wrapping

Part #	Nominal OD (MM)	Nominal ID (MM)	Wall Thickness (MM)	Pitch (MM)	MTRS/BOX
13-065-001-12	12	9	1.5	10	50
13-065-001-16	16	12.6	1.7	12	50
13-065-001-20	20	16	2.0	16	20/50
13-065-001-25	25	20.6	2.2	20	20/50
13-065-001-32	32	27	2.5	22	20/50
13-065-001-40	40	34.6	2.7	27	20/50
13-065-001-50	50	44	3.0	30	20
13-065-001-63	63	55.4	3.8	37	20
13-065-001-75	75	67	4.0	42	20
13-065-001-90	90	80	5.0	45	20
13-065-001-110	110	99	5.5	50	12
13-065-001-125	125	113	6.0	55	12



## Nylon Sleeve

Part #	Width Flay (MM)	ID (MM)	Thickness (MM)	Roll Length (MTRS)
113-065-002-017-50	29	17	0.8	50
13-065-002-020-05	34	20	0.8	50
13-065-002-023-050	39	23	0.8	50
13-065-002-025-50	42	25	0.8	50
13-065-002-027-50	45	27	0.8	50
13-065-002-031-50	51	31	0.8	50
13-065-002-033-50	54	33	0.8	50
13-065-002-036-50	59	36	0.8	50
13-065-002-040-50	65	40	0.8	50
13-065-002-044-50	72	44	0.8	50
13-065-002-047-50	76	47	0.8	50
13-065-002-053-50	86	53	0.8	50
13-065-002-055-50	89	55	0.8	50
13-065-002-060-50	97	60	0.8	50
13-065-002-066-50	106	66	0.8	50
13-065-002-073-50	117	73	0.8	50
13-065-002-078-50	125	78	0.8	50
13-065-002-085-50	136	85	0.8	50
13-065-002-093-50	149	93	0.8	50
13-065-002-112-50	178	112	0.8	50



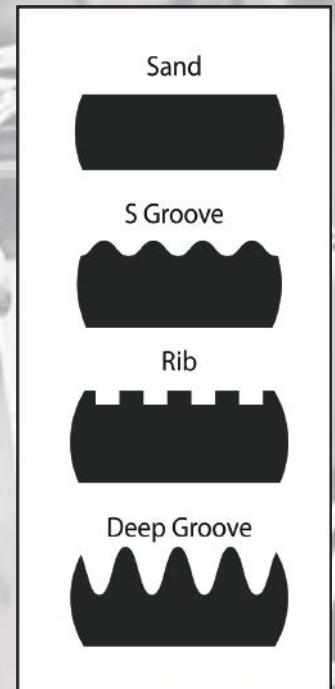
# Mud Flaps

## TIREPLAST RUBBER

Material	Surface	Size (inches)	Weight (LBS)
Smooth	Sand/Sand	0.17 x 24 x 24	3.81
Smooth	Sand/Sand	0.17 x 24 x 30	4.77
Smooth	Sand/Sand	0.17 x 24 x 36	5.72
Anti-Spray	Sand/ S Groove	0.25 x 24 x 24	4.26
Anti-Spray	Sand/ S Groove	0.25 x 24 x 30	5.33
Anti-Spray	Sand/ S Groove	0.25 x 24 x 36	6.40
Anti-Spray	Sand/ Rib	0.31 x 24 x 24	5.16
Anti-Spray	Sand/ Rib	0.31 x 24 x 30	7.30
Anti-Spray	Sand/ Rib	0.31 x 24 x 36	8.76
Anti-Spray	Sand/ Rib	0.35 x 24 x 24	6.06
Anti-Spray	Sand/ Rib	0.35 x 24 x 30	7.58
Anti-Spray	Sand/ Rib	0.35 x 24 x 36	9.09
Anti-Spray	Sand/ Deep Groove	0.36 x 24 x 24	5.39
Anti-Spray	Sand/ Deep Groove	0.36 x 24 x 30	6.73
Anti-Spray	Sand/ Deep Groove	0.36 x 24 x 36	8.08
Anti-Spray	Sand/ Deep Groove	0.46 x 24 x 24	7.63
Anti-Spray	Sand/ Deep Groove	0.46 x 24 x 30	9.54
Anti-Spray	Sand/ Deep Groove	0.46 x 24 x 36	11.45

## DOUBLE POLYETHYLENE

Smooth	Sand/Sand	0.17 x 24 x 24	3.37
Smooth	Sand/Sand	0.17 x 24 x 30	4.22
Smooth	Sand/Sand	0.17 x 24 x 36	5.06
Anti-Spray	Sand/ S Groove	0.24 x 24 x 24	3.57
Anti-Spray	Sand/ S Groove	0.24 x 24 x 30	4.47
Anti-Spray	Sand/ S Groove	0.24 x 24 x 36	5.36
Anti-Spray	Sand/ S Groove	0.24 x 24 x 24	3.77
Anti-Spray	Sand/ S Groove	0.25 x 24 x 30	4.71
Anti-Spray	Sand/ S Groove	0.25 x 24 x 36	5.66
Anti-Spray	Sand/Rib	0.31 x 24 x 19	4.09
Anti-Spray	Sand/Rib	0.31 x 24 x 24	5.16
Anti-Spray	Sand/Rib	0.31 x 24 x 30	6.45
Anti-Spray	Sand/Rib	0.31 x 24 x 36	7.75
Anti-Spray	Sand/Rib	0.35 x 24 x 19	4.71
Anti-Spray	Sand/Rib	0.35 x 24 x 24	5.96
Anti-Spray	Sand/Rib	0.35 x 24 x 30	7.45
Anti-Spray	Sand/Rib	0.35 x 24 x 36	8.94



# Standard Hydraulic Clamps

Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A0-06H	CLAMP INSERT	SMOOTH	GREEN POLY		6		
A0-06H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
A0-06H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
A0-06H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
A0-06H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	6		
SA0-06H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	6		
A0-08	CLAMP INSERT	PROFILE	GREEN POLY		8		5/16"
A0-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		5/16"
A0-08-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		5/16"
A0-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		5/16"
A0-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	8		5/16"
SA0-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS	8		5/16"
A0-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
A0-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A0-10-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A0-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A0-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
SA0-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/8"	
A0-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		
A0-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A0-12H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A0-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A0-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
SA0-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	12		
A1-06H	CLAMP INSERT	SMOOTH	BLACK POLY		6		
A1-06H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STEEL	6		
A1-06H-E	ELOGATED ASSEMBLY	SMOOTH	BLACK POLY	STEEL	6		
A1-06H-R	RAIL ASSEMBLY	SMOOTH	BLACK POLY	STEEL	6		
A1-06H-SK	STACKING KIT	SMOOTH	BLACK POLY	STEEL	6		
SA1-06H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STAINLESS	6		
A1-08	CLAMP INSERT	PROFILE	GREEN POLY				5/16"
A1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
A1-08-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
A1-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A1-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/16"
SA1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			5/16"
A1-6.4	CLAMP INSERT	PROFILE	GREEN POLY				1/4"
A1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
A1-6.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
A1-6.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
A1-6.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/4"
BA1-6.4	CLAMP INSERT	PROFILE	BLACK POLY				1/4"
BA1-6.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/4"
SA1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1/4"
A1-9.5	CLAMP INSERT	PROFILE	GREEN POLY				3/8"
A1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
A1-9.5-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
A1-9.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
A1-9.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/8"
BA1-9.5	CLAMP INSERT	PROFILE	BLACK POLY				3/8"
BA1-9.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/8"
SA1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			3/8"
A1-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
A1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A1-10-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A1-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
A1-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
SA1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/8"	
A1-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		
A1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A1-12H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A1-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
A1-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
SA1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	12		
A2-12.7	CLAMP INSERT	PROFILE	GREEN POLY				1/2"
A2-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
A2-12.7-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
A2-12.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
A2-12.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/2"
BA2-12.7	CLAMP INSERT	PROFILE	BLACK POLY				1/2"
BA2-12.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/2"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
SA2-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1/2"
A2-13.5	CLAMP INSERT	PROFILE	GREEN POLY			1/4"	
A2-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
A2-13.5-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
A2-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
A2-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
BA2-13.5	CLAMP INSERT	PROFILE	BLACK POLY			1/4"	
BA2-13.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/4"	
SA2-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/4"	
A2-14H	CLAMP INSERT	SMOOTH	GREEN POLY		14		
A2-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
A2-14H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
A2-14H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
A2-14H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	14		
SA2-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	14		
A2-15H	CLAMP INSERT	SMOOTH	GREEN POLY		15		
A2-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
A2-15H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
A2-15H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
A2-15H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	15		
SA2-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	15		
A2-16	CLAMP INSERT	PROFILE	GREEN POLY				5/8"
A2-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
A2-16-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
A2-16-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
A2-16-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/8"
BA2-16	CLAMP INSERT	PROFILE	BLACK POLY				5/8"
BA2-16-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			5/8"
SA2-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			5/8"
A2-17.2	CLAMP INSERT	PROFILE	GREEN POLY			3/8"	
A2-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
A2-17.2-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
A2-17.2-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
A2-17.2-SK	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
BA2-17.2	CLAMP INSERT	PROFILE	BLACK POLY			3/8"	
BA2-17.2-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/8"	
SA2-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		3/8"	



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A2-19H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	19		
A2-18H	CLAMP INSERT	SMOOTH	GREEN POLY		18		
A2-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
A2-18H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
A2-18H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
A2-18H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	18		
SA2-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	18		
A2-19H	CLAMP INSERT	SMOOTH	GREEN POLY		19		
A2-19H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	19		
A2-19H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	19		
SA2-19H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	19		
A3-19	CLAMP INSERT	PROFILE	GREEN POLY				3/4"
A3-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
A3-19-SK	STACKING KIT	PROFILE	GREEN POLY				3/4"
A3-19-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
A3-19-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
BA3-19	CLAMP INSERT	PROFILE	BLACK POLY				3/4'
BA3-19-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/4'
SA3-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			3/4'
A3-20H	CLAMP INSERT	SMOOTH	GREEN POLY		20		
A3-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
A3-20H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
A3-20H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
A3-20H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	20		
SA3-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	20		
A3-21.3	CLAMP INSERT	PROFILE	GREEN POLY			1/2"	
A3-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
A3-21.3-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
A3-21.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
A3-21.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/2"	
BA3-21.3	CLAMP INSERT	PROFILE	BLACK POLY			1/2"	
BA3-21.3-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/2"	
SA3-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1/2"	
A3-22	CLAMP INSERT	PROFILE	GREEN POLY				7/8"
A3-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
A3-22-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
A3-22-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
A3-22-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			7/8"
SA3-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			7/8"
A3-25H	CLAMP INSERT	SMOOTH	GREEN POLY		25		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A3-25.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
A3-25H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
A3-25H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
A3-25H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	25		
SA3-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	25		
A3-25.4	CLAMP INSERT	PROFILE	GREEN POLY				1"
A3-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
A3-25.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1"
SA3-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1"
BA3-25.4	CLAMP INSERT	PROFILE	BLACK POLY				1"
BA3-25.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1"
A4-26.9	CLAMP INSERT	PROFILE	GREEN POLY			3/4"	
A4-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
A4-26.9-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
A4-26.9-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
A4-26.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/4"	
BA4-26.9	CLAMP INSERT	PROFILE	BLACK POLY			3/4"	
BA4-26.9-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/4"	
SA4-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		3/4"	
A4-28H	CLAMP INSERT	SMOOTH	GREEN POLY		28		
A4-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
A4-28H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
A4-28H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
BA4-28H	CLAMP INSERT	PROFILE	BLACK POLY		28		
BA4-28H-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL	28		
A4-28H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	28		
SA4-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	28		
A4-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
A4-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
A4-30H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
A4-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
A4-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
SA4-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	30		
A4-32	CLAMP INSERT	PROFILE	GREEN POLY				1-1/4"
A4-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A4-32-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A4-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A4-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/4"
SA4-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-1/4"
BA4-32	CLAMP INSERT	PROFILE	BLACK POLY				1-1/4"
BA4-32-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1-1/4"
A5-32	CLAMP INSERT	PROFILE	GREEN POLY				1-1/4"
A5-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A5-32-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A5-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
A5-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/4"
SA5-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-1/4"
A5-33.7	CLAMP INSERT	PROFILE	GREEN POLY			1"	
A5-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
A5-33.7-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
A5-33.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
A5-33.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1"	
BA5-33.7	CLAMP INSERT	PROFILE	BLACK POLY			1"	
BA5-33.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1"	
SA5-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1"	
A5-35H	CLAMP INSERT	SMOOTH	GREEN POLY		35		
A5-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
A5-35H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
A5-35H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
A5-35H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	35		
BA5-35H	CLAMP INSERT	SMOOTH	BLACK POLY		35		
BA5-35H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STEEL	35		
SA5-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	35		
A5-38	CLAMP INSERT	PROFILE	GREEN POLY				1-1/2"
A5-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
A5-38-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
A5-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A5-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/2"
SA5-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-1/2"
BA5-38	CLAMP INSERT	PROFILE	BLACK POLY				1-1/2"
BA5-38-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1-1/2"
A5-40H	CLAMP INSERT	SMOOTH	GREEN POLY		40		
A5-40H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
A5-40H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
A5-40H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
A5-40H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	40		
SA5-40H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	40		
A5-42H	CLAMP INSERT	SMOOTH	GREEN POLY		42		
A5-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
A5-42H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
A5-42H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
A5-42H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	42		
SA5-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	42		
A5-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
A5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
BA5-42.4	CLAMP INSERT	PROFILE	BLACK POLY			1-1/4"	
BA5-42.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
A5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
A5-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
BA5-42.4	CLAMP INSERT	PROFILE	BLACK POLY			1-1/4"	
BA5-42.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
SA5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1-1/4"	
A5-45H	CLAMP INSERT	SMOOTH	GREEN POLY		45		
A5-45H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	45		
A5-45H-E	ELOGATED ASSEMBLY	SMOOTH	GREEN POLY	STEEL	45		
A5-45H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	45		
A5-45H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	45		
SA5-45H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STAINLESS	45		





Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
A6-44.5	CLAMP INSERT	PROFILE	GREEN POLY				1-3/4"
A6-44.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
A6-44.5-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
A6-44.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
A6-44.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-3/4"
SA6-44.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			1-3/4"
A6-48.3	CLAMP INSERT	PROFILE	GREEN POLY			1-1/2"	
A6-48.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
A6-48.3-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
A6-48.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
A6-48.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/2"	
BA6-48.3	CLAMP INSERT	PROFILE	BLACK POLY			1-1/2"	
BA6-48.3-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/2"	
SA6-48.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS		1-1/2"	
A6-50.8	CLAMP INSERT	PROFILE	GREEN POLY				2"
A6-50.8-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
A6-50.8-E	ELOGATED ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
A6-50.8-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
A6-50.8-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2"
SA6-50.8-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STAINLESS			2"
MR-11-2	2 METER RAIL			STEEL			
RNS/T1	RAIL NUT			STEEL			
MWP0	MULTIPLE WELD PLATE			STEEL			
MWP1	MULTIPLE WELD PLATE			STEEL			
MWP2	MULTIPLE WELD PLATE			STEEL			
MWP3	MULTIPLE WELD PLATE			STEEL			
MWP4	MULTIPLE WELD PLATE			STEEL			
MWP5	MULTIPLE WELD PLATE			STEEL			
MWP6	MULTIPLE WELD PLATE			STEEL			
AWP0	ANGLED WELD PLATE			STEEL			
AWP1	ANGLED WELD PLATE			STEEL			
AWP2	ANGLED WELD PLATE			STEEL			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AWP3	ANGLED WELD PLATE			STEEL			
AWP4	ANGLED WELD PLATE			STEEL			
AWP5	ANGLED WELD PLATE			STEEL			
AWP6	ANGLED WELD PLATE			STEEL			
BWP1	BRIDGE WELD PLATE			STEEL			
BWP2	BRIDGE WELD PLATE			STEEL			
BWP3	BRIDGE WELD PLATE			STEEL			
BWP4	BRIDGE WELD PLATE			STEEL			
BWP5	BRIDGE WELD PLATE			STEEL			
BWP6	BRIDGE WELD PLATE			STEEL			
CP0	COVER PLATE			STEEL			
CP1	COVER PLATE			STEEL			
CP2	COVER PLATE			STEEL			
CP3	COVER PLATE			STEEL			
CP4	COVER PLATE			STEEL			
CP5	COVER PLATE			STEEL			
AWP3	ANGLED WELD PLATE			STEEL			
AWP4	ANGLED WELD PLATE			STEEL			
AWP5	ANGLED WELD PLATE			STEEL			
AWP6	ANGLED WELD PLATE			STEEL			
BWP1	BRIDGE WELD PLATE			STEEL			
BWP2	BRIDGE WELD PLATE			STEEL			
BWP3	BRIDGE WELD PLATE			STEEL			
BWP4	BRIDGE WELD PLATE			STEEL			
BWP5	BRIDGE WELD PLATE			STEEL			
BWP6	BRIDGE WELD PLATE			STEEL			
CP0	COVER PLATE			STEEL			
CP1	COVER PLATE			STEEL			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
CP2	COVER PLATE			STEEL			
CP3	COVER PLATE			STEEL			
CP4	COVER PLATE			STEEL			
CP5	COVER PLATE			STEEL			
CP6	COVER PLATE			STEEL			
DWP0	DOUBLE WELD PLATE			STEEL			
DWP1	DOUBLE WELD PLATE			STEEL			
DWP2	DOUBLE WELD PLATE			STEEL			
DWP3	DOUBLE WELD PLATE			STEEL			
DWP4	DOUBLE WELD PLATE			STEEL			
DWP5	DOUBLE WELD PLATE			STEEL			
DWP6	DOUBLE WELD PLATE			STEEL			
EWP0	ELONGATED PLATE			STEEL			
EWP1	ELONGATED PLATE			STEEL			
EWP2	ELONGATED PLATE			STEEL			
EWP3	ELONGATED PLATE			STEEL			
EWP4	ELONGATED PLATE			STEEL			
EWP5	ELONGATED PLATE			STEEL			
EWP6	ELONGATED PLATE			STEEL			
HB0/1	HEX BOLT			STEEL			
HB2/T1	HEX BOLT			STEEL			
HB3	HEX BOLT			STEEL			
HB4	HEX BOLT			STEEL			
HB5	HEX BOLT			STEEL			
HB6	HEX BOLT			STEEL			
SB0/1	STACKING BOLT			STEEL			
SB2	STACKING BOLT			STEEL			
SB3	STACKING BOLT			STEEL			
SB4	STACKING BOLT			STEEL			
SB5	STACKING BOLT			STEEL			
SB6	STACKING BOLT			STEEL			
SSB2	STACKING BOLT			STAINLESS			
SSB3	STACKING BOLT			STAINLESS			
SSB4	STACKING BOLT			STAINLESS			
SSB5	STACKING BOLT			STAINLESS			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
SSB6	STACKING BOLT			STAINLESS			
SSBO/1	STACKING BOLT			STAINLESS			
SCP0	COVER PLATE			STAINLESS			
SCP1	COVER PLATE			STAINLESS			
SCP2	COVER PLATE			STAINLESS			
SCP3	COVER PLATE			STAINLESS			
SCP4	COVER PLATE			STAINLESS			
SCP5	COVER PLATE			STAINLESS			
SCP6	COVER PLATE			STAINLESS			
SHB0/1	HEX BOLT			STAINLESS			
SHB2/T1	HEX BOLT			STAINLESS			
SHB3	HEX BOLT			STAINLESS			
SHB4	HEX BOLT			STAINLESS			
SHB5	HEX BOLT			STAINLESS			
SHB6	HEX BOLT			STAINLESS			
SP0	SAFETY PLATE			STEEL			
SP1	SAFETY PLATE			STEEL			
SP2	SAFETY PLATE			STEEL			
SP3	SAFETY PLATE			STEEL			
SP4	SAFETY PLATE			STEEL			
SP5	SAFETY PLATE			STEEL			
SP6	SAFETY PLATE			STEEL			
SSP0	SAFETY PLATE			STAINLESS			
SSP1	SAFETY PLATE			STAINLESS			
SSP2	SAFETY PLATE			STAINLESS			
SSP3	SAFETY PLATE			STAINLESS			
SSP4	SAFETY PLATE			STAINLESS			
SSP5	SAFETY PLATE			STAINLESS			
SSP6	SAFETY PLATE			STAINLESS			
SWP0	WELD PLATE			STAINLESS			
SWP1	WELD PLATE			STAINLESS			
SWP2	WELD PLATE			STAINLESS			
SWP3	WELD PLATE			STAINLESS			
SWP4	WELD PLATE			STAINLESS			
SWP5	WELD PLATE			STAINLESS			
SWP6	WELD PLATE			STAINLESS			
WP0	WELD PLATE			STEEL			
WP1	WELD PLATE			STEEL			
WP2	WELD PLATE			STEEL			
WP3	WELD PLATE			STEEL			
WP4	WELD PLATE			STEEL			
WP5	WELD PLATE			STEEL			
WP6	WELD PLATE			STEEL			



# Twin Hydraulic Clamps

Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AT1-06H	CLAMP INSERT	SMOOTH	GREEN POLY		6		
AT1-06H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
AT1-06H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	6		
AT1-06H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	6		
AT1-08	CLAMP INSERT	PROFILE	GREEN POLY		8		
AT1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		
AT1-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL	8		
AT1-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	8		
AT1-6.4	CLAMP INSERT	PROFILE	GREEN POLY				1/4"
AT1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AT1-6.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AT1-6.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/4"
BAT1-6.4	CLAMP INSERT	PROFILE	BLACK POLY				1/4"
BAT1-6.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/4"
AT1-9.5	CLAMP INSERT	PROFILE	GREEN POLY				3/8"
AT1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AT1-9.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AT1-9.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/8"
BAT1-9.5	CLAMP INSERT	PROFILE	BLACK POLY				3/8"
BAT1-9.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/8"
AT1-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
AT1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AT1-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AT1-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
AT1-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		
AT1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AT1-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AT1-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
AT2-12.7	CLAMP INSERT	PROFILE	GREEN POLY				1/2"
AT2-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AT2-12.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AT2-12.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/2"
BAT2-12.7	CLAMP INSERT	PROFILE	BLACK POLY				1/2"
BAT2-12.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1/2"
AT2-13.5	CLAMP INSERT	PROFILE	GREEN POLY			1/4"	
AT2-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AT2-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AT2-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
BAT2-13.5	CLAMP INSERT	PROFILE	BLACK POLY			1/4"	
BAT2-13.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/4"	
AT2-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AT2-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
BAT2-13.5	CLAMP INSERT	PROFILE	BLACK POLY			1/4"	



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
BAT2-13.5-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/4"	
AT2-14H	CLAMP INSERT	SMOOTH	GREEN POLY		14		
AT2-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AT2-14H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AT2-14H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	14		
AT2-15H	CLAMP INSERT	SMOOTH	GREEN POLY		15		
AT2-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AT2-15H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AT2-15H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	15		
AT2-16	CLAMP INSERT	PROFILE	GREEN POLY				5/8"
AT2-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AT2-16-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AT2-16-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/8"
BAT2-16	CLAMP INSERT	PROFILE	BLACK POLY				5/8"
BAT2-16-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			5/8"
AT2-17.2	CLAMP INSERT	PROFILE	GREEN POLY			3/8"	
AT2-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AT2-17.2-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AT2-17.2-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/8"	
BAT2-17.2	CLAMP INSERT	PROFILE	BLACK POLY			3/8"	
BAT2-17.2-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/8"	
AT2-18H	CLAMP INSERT	SMOOTH	GREEN POLY		18		
AT2-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AT2-18H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AT2-18H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	18		
AT3-19	CLAMP INSERT	PROFILE	GREEN POLY				3/4"
AT3-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AT3-19-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AT3-19-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/4"
BAT3-19	CLAMP INSERT	PROFILE	BLACK POLY				3/4"
BAT3-19-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			3/4"
AT3-20H	CLAMP INSERT	SMOOTH	GREEN POLY		20		
AT3-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AT3-20H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AT3-20H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	20		
AT3-21.3	CLAMP INSERT	PROFILE	GREEN POLY			1/2"	
AT3-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AT3-21.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AT3-21.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/2"	
BAT3-21.3	CLAMP INSERT	PROFILE	BLACK POLY			1/2"	
BAT3-21.3-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1/2"	
AT3-22	CLAMP INSERT	PROFILE	GREEN POLY				7/8"
AT3-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AT3-22-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AT3-22-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			7/8"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AT3-25H	CLAMP INSERT	SMOOTH	GREEN POLY		25		
AT3-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AT3-25H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AT3-25H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	25		
AT3-25.4	CLAMP INSERT	PROFILE	GREEN POLY				1"
AT3-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AT3-25.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AT3-25.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1"
BAT3-25.4	CLAMP INSERT	PROFILE	BLACK POLY				1"
BAT3-25.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1"
AT4-26.9	CLAMP INSERT	PROFILE	GREEN POLY			3/4"	
AT4-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AT4-26.9-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AT4-26.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/4"	
BAT4-26.9	CLAMP INSERT	PROFILE	BLACK POLY			3/4"	
BAT4-26.9-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		3/4"	
AT4-28H	CLAMP INSERT	SMOOTH	GREEN POLY		28		
AT4-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AT4-28H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AT4-28H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	28		
BAT4-28H	CLAMP INSERT	SMOOTH	BLACK POLY		28		
BAT4-28H-A	CLAMP ASSEMBLY	SMOOTH	BLACK POLY	STEEL	28		
AT4-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
AT4-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AT4-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AT4-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		
AT5-32	CLAMP INSERT	PROFILE	GREEN POLY				1.25"
AT5-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.25"
AT5-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.25"
AT5-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1.25"
BAT5-32	CLAMP INSERT	PROFILE	BLACK POLY				1.25"
BAT5-32-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL			1.25"
AT5-33.7	CLAMP INSERT	PROFILE	GREEN POLY			1"	
AT5-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AT5-33.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AT5-33.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1"	
BAT5-33.7	CLAMP INSERT	PROFILE	BLACK POLY			1"	
BAT5-33.7-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1"	
AT5-35H	CLAMP INSERT	SMOOTH	GREEN POLY		35		
AT5-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AT5-35H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AT5-35H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	35		
AT5-38	CLAMP INSERT	PROFILE	GREEN POLY				1.5"
AT5-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.5"
AT5-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1.5"
AT5-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1.5"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AT5-40H	CLAMP INSERT	SMOOTH	GREEN POLY		40		
AT5-40H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
AT5-40H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	40		
AT5-40H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	40		
AT5-42H	CLAMP INSERT	SMOOTH	GREEN POLY		42		
AT5-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AT5-42H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AT5-42H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	42		
AT5-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
AT5-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AT5-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AT5-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
BAT5-42.4	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
BAT5-42.4-A	CLAMP ASSEMBLY	PROFILE	BLACK POLY	STEEL		1-1/4"	
MR-11-2	2 METER RAIL			STEEL			
RNS/T1	RAIL NUT			STEEL			
RNT2/5	RAIL NUT			STEEL			
MWPT1	MULTIPLE WELD PLATE			STEEL			
MWPT2	MULTIPLE WELD PLATE			STEEL			
MWPT3	MULTIPLE WELD PLATE			STEEL			
MWPT4	MULTIPLE WELD PLATE			STEEL			
MWPT5	MULTIPLE WELD PLATE			STEEL			
CPT1	COVER PLATE			STEEL			
CPT2	COVER PLATE			STEEL			
CPT3	COVER PLATE			STEEL			
CPT4	COVER PLATE			STEEL			
CPT5	COVER PLATE			STEEL			
HB2/T1	HEX BOLT			STEEL			
HBT2	HEX BOLT			STEEL			
HBT3	HEX BOLT			STEEL			
HBT4	HEX BOLT			STEEL			
HBT5	HEX BOLT			STEEL			
SHB2/T1	HEX BOLT			STAINLESS			
SBT1	STACKING BOLT			STEEL			
SBT2	STACKING BOLT			STEEL			
SBT3	STACKING BOLT			STEEL			
SBT4	STACKING BOLT			STEEL			
SBT5	STACKING BOLT			STEEL			
SPT1	SAFETY PLATE			STEEL			
SPT2/5	SAFETY PLATE			STEEL			
WPT1	WELD PLATE			STEEL			





Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
WPT2	WELD PLATE			STEEL			
WPT3	WELD PLATE			STEEL			
WPT4	WELD PLATE			STEEL			
WPT5	WELD PLATE			STEEL			



## Heavy Duty Hydraulic Clamps

Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH1-08	CLAMP INSERT	PROFILE	GREEN POLY				5/16"
AH1-08-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
AH1-08-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
AH1-08-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/16"
AH1-08-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/16"
LH1-08	CLAMP INSERT	PROFILE	ALUMINUM				5/16"
LH1-08-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			5/16"
LH1-08-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			5/16"
LH1-08-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			5/16"
LH1-08-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			5/16"
AH1-6.4	CLAMP INSERT	PROFILE	GREEN POLY				1/4"
AH1-6.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AH1-6.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AH1-6.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/4"
AH1-6.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/4"
AH1-9.5	CLAMP INSERT	PROFILE	GREEN POLY				3/8"
AH1-9.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AH1-9.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AH1-9.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/8"
AH1-9.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/8"
LH1-9.5	CLAMP INSERT	PROFILE	ALUMINUM				3/8"
LH1-9.5-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/8"
LH1-9.5-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/8"
LH1-9.5-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/8"
LH1-9.5-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			3/8"
AH1-10	CLAMP INSERT	PROFILE	GREEN POLY			1/8"	
AH1-10-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AH1-10-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AH1-10-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/8"	
AH1-10-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/8"	
LH1-10	CLAMP INSERT	PROFILE	ALUMINUM			1/8"	
LH1-10-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/8"	
LH1-10-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/8"	
LH1-10-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/8"	
LH1-10-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1/8"	
AH1-12H	CLAMP INSERT	SMOOTH	GREEN POLY		12		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH1-12H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AH1-12H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AH1-12H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	12		
AH1-12H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	12		
AH1-12.7	CLAMP INSERT	PROFILE	GREEN POLY				1/2"
AH1-12.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AH1-12.7-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AH1-12.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1/2"
AH1-12.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1/2"
LH1-12.7	CLAMP INSERT	PROFILE	ALUMINUM				1/2"
LH1-12.7-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1/2"
LH1-12.7-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1/2"
LH1-12.7-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1/2"
LH1-12.7-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1/2"
AH1-13.5	CLAMP INSERT	PROFILE	GREEN POLY			1/4"	
AH1-13.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-13.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-13.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-13.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/4"	
AH1-14H	CLAMP INSERT	SMOOTH	GREEN POLY		14		
AH1-14H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AH1-14H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AH1-14H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	14		
AH1-14H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	14		
AH1-15H	CLAMP INSERT	SMOOTH	GREEN POLY		15		
AH1-15H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AH1-15H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AH1-15H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	15		
AH1-15H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	15		
AH1-16	CLAMP INSERT	PROFILE	GREEN POLY				5/8"
AH1-16-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AH1-16-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AH1-16-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			5/8"
AH1-16-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			5/8"
AH1-17.2	CLAMP INSERT	PROFILE	GREEN POLY			3/8"	
AH1-17.2-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AH1-17.2-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AH1-17.2-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/8"	
AH1-17.2-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/8"	
LH1-17.2	CLAMP INSERT	PROFILE	ALUMINUM			3/8"	
LH1-17.2-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/8"	
LH1-17.2-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/8"	
LH1-17.2-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/8"	
LH1-17.2-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		3/8"	
AH1-18H	CLAMP INSERT	SMOOTH	GREEN POLY		18		
AH1-18H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH1-18H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AH1-18H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	18		
AH1-18H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	18		
AH2-19	CLAMP INSERT	PROFILE	GREEN POLY				3/4"
AH2-19-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AH2-19-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AH2-19-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			3/4"
AH2-19-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3/4"
LH2-19	CLAMP INSERT	PROFILE	ALUMINUM				3/4"
LH2-19-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/4"
LH2-19-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/4"
LH2-19-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			3/4"
LH2-19-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			3/4"
AH2-20H	CLAMP INSERT	SMOOTH	GREEN POLY		20		
AH2-20H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AH2-20H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AH2-20H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	20		
AH2-20H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	20		
LH2-20H	CLAMP INSERT	SMOOTH	ALUMINUM		20		
LH2-20H-A	CLAMP ASSEMBLY	SMOOTH	ALUMINUM	STEEL	20		
LH2-20H-D	DOUBLE ASSEMBLY	SMOOTH	ALUMINUM	STEEL	20		
LH2-20H-R	RAIL ASSEMBLY	SMOOTH	ALUMINUM	STEEL	20		
LH2-20H-SK	STACKING KIT	SMOOTH	ALUMINUM	STEEL	20		
AH2-21.3	CLAMP INSERT	PROFILE	GREEN POLY			1/2"	
AH2-21.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AH2-21.3-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AH2-21.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1/2"	
AH2-21.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1/2"	
LH2-21.3	CLAMP INSERT	PROFILE	ALUMINUM			1/2"	
LH2-21.3-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/2"	
LH2-21.3-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/2"	
LH2-21.3-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1/2"	
LH2-21.3-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1/2"	
AH2-22	CLAMP INSERT	PROFILE	GREEN POLY				7/8"
AH2-22-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AH2-22-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AH2-22-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			7/8"
AH2-22-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			7/8"
AH2-25H	CLAMP INSERT	SMOOTH	GREEN POLY		25		
AH2-25H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AH2-25H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AH2-25H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	25		
AH2-25H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	25		
LH2-25H	CLAMP INSERT	SMOOTH	ALUMINUM		25		
LH2-25H-A	CLAMP ASSEMBLY	SMOOTH	ALUMINUM	STEEL	25		
LH2-25H-D	DOUBLE ASSEMBLY	SMOOTH	ALUMINUM	STEEL	25		



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
LH2-25H-R	RAIL ASSEMBLY	SMOOTH	ALUMINUM	STEEL	25		
LH2-25H-SK	STACKING KIT	SMOOTH	ALUMINUM	STEEL	25		
AH2-25.4	CLAMP INSERT	PROFILE	GREEN POLY				1"
AH2-25.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AH2-25.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AH2-25.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1"
AH2-25.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1"
LH2-25.4	CLAMP INSERT	PROFILE	ALUMINUM				1"
LH2-25.4-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1"
LH2-25.4-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1"
LH2-25.4-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1"
LH2-25.4-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1"
AH2-26.9	CLAMP INSERT	PROFILE	GREEN POLY			3/4"	
AH2-26.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AH2-26.9-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AH2-26.9-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		3/4"	
AH2-26.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3/4"	
LH2-26.9	CLAMP INSERT	PROFILE	ALUMINUM			3/4"	
LH2-26.9-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/4"	
LH2-26.9-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/4"	
LH2-26.9-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		3/4"	
LH2-26.9-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		3/4"	
AH2-28H	CLAMP INSERT	SMOOTH	GREEN POLY		28		
AH2-28H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AH2-28H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AH2-28H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	28		
AH2-28H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	28		
AH2-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
AH2-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH2-30H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH2-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH2-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H	CLAMP INSERT	SMOOTH	GREEN POLY		30		
AH3-30H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	30		
AH3-30H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	30		
AH3-32	CLAMP INSERT	PROFILE	GREEN POLY				1-1/4"
AH3-32-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
AH3-32-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
AH3-32-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/4"
LH3-32	CLAMP INSERT	PROFILE	ALUMINUM				1-1/4"
LH3-32-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/4"
LH3-32-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/4"
LH3-32-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/4"
LH3-32-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-1/4"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH3-32-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/4"
AH3-33.7	CLAMP INSERT	PROFILE	GREEN POLY			1"	
AH3-33.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AH3-33.7-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AH3-33.7-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1"	
AH3-33.7-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1"	
LH3-33.7	CLAMP INSERT	PROFILE	ALUMINUM			1"	
LH3-33.7-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1"	
LH3-33.7-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1"	
LH3-33.7-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1"	
LH3-33.7-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1"	
AH3-35H	CLAMP INSERT	SMOOTH	GREEN POLY		35		
AH3-35H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AH3-35H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AH3-35H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	35		
AH3-35H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	35		
AH3-38	CLAMP INSERT	PROFILE	GREEN POLY		38		
AH3-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	38		
AH3-38-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH3-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH3-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/2"
LH3-38	CLAMP INSERT	PROFILE	ALUMINUM				1-1/2"
LH3-38-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH3-38-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH3-38-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH3-38-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-1/2"
AH3-40H	CLAMP INSERT	PROFILE	GREEN POLY		40		
AH3-40H-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	40		
AH3-40H-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL	40		
AH3-40H-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL	40		
AH3-40H-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	40		
AH3-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
AH3-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH3-42.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH3-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH3-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
LH3-42.4	CLAMP INSERT	PROFILE	ALUMINUM			1-1/4"	
LH3-42.4-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH3-42.4-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH3-42.4-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH3-42.4-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1-1/4"	
AH4-38	CLAMP INSERT	PROFILE	GREEN POLY				1-1/2"
AH4-38-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH4-38-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH4-38-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-1/2"
AH4-38-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-1/2"



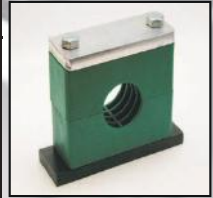
Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
LH4-38	CLAMP INSERT	PROFILE	ALUMINUM				1-1/2"
LH4-38-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH4-38-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH4-38-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-1/2"
LH4-38-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-1/2"
AH4-42H	CLAMP INSERT	SMOOTH	GREEN POLY		42		
AH4-42H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AH4-42H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AH4-42H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	42		
AH4-42H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	42		
LH4-42H	CLAMP INSERT	SMOOTH	ALUMINUM		42		
LH4-42H-A	CLAMP ASSEMBLY	SMOOTH	ALUMINUM	STEEL	42		
LH4-42H-D	DOUBLE ASSEMBLY	SMOOTH	ALUMINUM	STEEL	42		
LH4-42H-R	RAIL ASSEMBLY	SMOOTH	ALUMINUM	STEEL	42		
LH4-42H-SK	STACKING KIT	SMOOTH	ALUMINUM	STEEL	42		
AH4-42.4	CLAMP INSERT	PROFILE	GREEN POLY			1-1/4"	
AH4-42.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH4-42.4-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH4-42.4-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/4"	
AH4-42.4-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		1-1/4"	
LH4-42.4	CLAMP INSERT	PROFILE	ALUMINUM			1-1/4"	
LH4-42.4-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH4-42.4-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH4-42.4-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL		1-1/4"	
LH4-42.4-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1-1/4"	
AH4-44.5	CLAMP INSERT	PROFILE	GREEN POLY				1-3/4"
AH4-44.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
AH4-44.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
AH4-44.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			1-3/4"
AH4-44.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			1-3/4"
LH4-44.5	CLAMP INSERT	PROFILE	ALUMINUM				1-3/4"
LH4-44.5-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-3/4"
LH4-44.5-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-3/4"
LH4-44.5-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			1-3/4"
LH4-44.5-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			1-3/4"
AH4-48.3	CLAMP INSERT	PROFILE	GREEN POLY			1-1/2"	
AH4-48.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
AH4-48.3-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
AH4-48.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		1-1/2"	
LH4-48.3-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		1-1/2"	
AH4-50H	CLAMP INSERT	SMOOTH	GREEN POLY		50		
AH4-50H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	50		
AH4-50H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	50		
AH4-50H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	50		
AH4-50H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	50		
AH4-50.8	CLAMP INSERT	PROFILE	GREEN POLY				2"



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH4-50.8	CLAMP INSERT	PROFILE	GREEN POLY				2"
AH4-50.8-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
AH4-50.8-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
AH4-50.8-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2"
AH4-50.8-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2"
LH4-50.8	CLAMP INSERT	PROFILE	ALUMINUM				2"
LH4-50.8-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			2"
LH4-50.8-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			2"
LH4-50.8-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			2"
LH4-50.8-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			2"
AH4-55H	CLAMP INSERT	SMOOTH	GREEN POLY		55		
AH4-55H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	55		
AH4-55H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	55		
AH4-55H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	55		
AH4-55H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	55		
AH4-57	CLAMP INSERT	PROFILE	GREEN POLY				2-1/4"
AH4-57-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-57-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-57-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-57-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-1/4"
AH4-60.3	CLAMP INSERT	PROFILE	GREEN POLY			2"	
AH4-60.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		2"	
AH4-60.3-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		2"	
AH4-60.3-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL		2"	
AH4-60.3-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		2"	
LH4-60.3	CLAMP INSERT	PROFILE	ALUMINUM			2"	
LH4-60.3-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		2"	
AH4-63.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/2"
AH4-63.5-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-1/2"
AH4-63.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-1/2"
LH4-63.5	CLAMP INSERT	PROFILE	ALUMINUM				2-1/2"
LH4-63.5-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-1/2"
LH4-63.5-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-1/2"
LH4-63.5-R	RAIL ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-1/2"
LH4-63.5-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			2-1/2"
AH4-65H	CLAMP INSERT	SMOOTH	GREEN POLY		65		
AH4-65H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	65		
AH4-65H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	65		
AH4-65H-R	RAIL ASSEMBLY	SMOOTH	GREEN POLY	STEEL	65		
AH4-65H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	65		
AH4-70	CLAMP INSERT	PROFILE	GREEN POLY				2-3/4"
AH4-70-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH4-70-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH4-70-R	RAIL ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH4-70-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-3/4"
AH5-65	CLAMP INSERT	PROFILE	GREEN POLY		65		

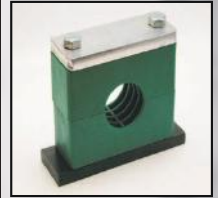


Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH5-65-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL	65		
AH5-65-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL	65		
AH5-65-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL	65		
AH5-70	CLAMP INSERT	PROFILE	GREEN POLY				2-3/4"
AH5-70-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH5-70-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			2-3/4"
AH5-70-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			2-3/4"
LH5-70	CLAMP INSERT	PROFILE	ALUMINUM				2-3/4"
LH5-70-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-3/4"
LH5-70-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL			2-3/4"
LH5-70-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL			2-3/4"
AH5-75H	CLAMP INSERT	SMOOTH	GREEN POLY		75		
AH5-75H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	75		
AH5-75H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	75		
AH5-75H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	75		
AH5-76.1	CLAMP INSERT	PROFILE	GREEN POLY			2-1/2"	3"
AH5-76.1-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		2-1/2"	3"
AH5-76.1-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		2-1/2"	3"
AH5-76.1-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		2-1/2"	3"
LH5-76.1	CLAMP INSERT	PROFILE	ALUMINUM			2-1/2"	3"
LH5-76.1-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		2-1/2"	3"
LH5-76.1-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		2-1/2"	3"
LH5-76.1-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		2-1/2"	3"
AH5-80H	CLAMP INSERT	SMOOTH	GREEN POLY		80		
AH5-80H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	80		
AH5-80H-D	DOUBLE ASSEMBLY	SMOOTH	GREEN POLY	STEEL	80		
AH5-80H-SK	STACKING KIT	SMOOTH	GREEN POLY	STEEL	80		
AH5-82.5	CLAMP INSERT	PROFILE	GREEN POLY				3-1/4"
AH5-82.5-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			3-1/4"
AH5-82.5-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL			3-1/4"
AH5-82.5-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL			3-1/4"
AH5-88.9	CLAMP INSERT	PROFILE	GREEN POLY			3"	3-1/2"
AH5-88.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
AH5-88.9-D	DOUBLE ASSEMBLY	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
AH5-88.9-SK	STACKING KIT	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
LH5-88.9	CLAMP INSERT	PROFILE	ALUMINUM			3"	3-1/2"
LH5-88.9-A	CLAMP ASSEMBLY	PROFILE	ALUMINUM	STEEL		3"	3-1/2"
LH5-88.9-D	DOUBLE ASSEMBLY	PROFILE	ALUMINUM	STEEL		3"	3-1/2"
LH5-88.9-SK	STACKING KIT	PROFILE	ALUMINUM	STEEL		3"	3-1/2"
AH6-88.9	CLAMP INSERT	PROFILE	GREEN POLY			3"	3-1/2"
AH6-88.9-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3"	3-1/2"
AH6-100H	CLAMP INSERT	SMOOTH	GREEN POLY		100		
AH6-100H-A	CLAMP ASSEMBLY	SMOOTH	GREEN POLY	STEEL	100		
AH6-101.6	CLAMP INSERT	PROFILE	GREEN POLY			3-1/2"	4"
AH6-101.6-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		3-1/2"	4"
AH6-108	CLAMP INSERT	PROFILE	GREEN POLY				4-1/4"





Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
AH6-108-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			4-1/4"
AH6-114.3	CLAMP INSERT	PROFILE	GREEN POLY			4"	4-1/2"
AH6-114.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		4"	4-1/2"
AH6-127	CLAMP INSERT	PROFILE	GREEN POLY			4-1/2"	5"
AH6-127-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		4-1/2"	5"
AH7-133	CLAMP INSERT	PROFILE	GREEN POLY				5-1/4"
AH7-133-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL			5-1/4"
AH7-139.7	CLAMP INSERT	PROFILE	GREEN POLY			5"	5-1/2"
AH7-139.7-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		5"	5-1/2"
AH7-152.4	CLAMP INSERT	PROFILE	GREEN POLY			5-1/2"	6"
AH7-152.4-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		5-1/2"	6"
AH7-168.3	CLAMP INSERT	PROFILE	GREEN POLY			6"	
AH7-168.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		6"	
AH8-168.3	CLAMP INSERT	PROFILE	GREEN POLY			6"	
AH8-168.3-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		6"	
AH8-219.1	CLAMP INSERT	PROFILE	GREEN POLY			8"	
AH8-219.1-A	CLAMP ASSEMBLY	PROFILE	GREEN POLY	STEEL		8"	
MRH-2	2 METER RAIL			STEEL			
RNH1/3	RAIL NUT			STEEL			
RNH4	RAIL NUT			STEEL			
CPH1	COVER PLATE			STEEL			
CPH2	COVER PLATE			STEEL			
CPH3	COVER PLATE			STEEL			
CPH4	COVER PLATE			STEEL			
CPH5	COVER PLATE			STEEL			
CPH6	COVER PLATE			STEEL			
CPH7	COVER PLATE			STEEL			
CPH8	COVER PLATE			STEEL			
CPHD1	DOUBLE COVER PLATE			STEEL			
CPHD2	DOUBLE COVER PLATE			STEEL			
CPHD3	DOUBLE COVER PLATE			STEEL			
CPHD4	DOUBLE COVER PLATE			STEEL			
CPHD5	DOUBLE COVER PLATE			STEEL			
HBH1	HEX BOLT			STEEL			
HBH2	HEX BOLT			STEEL			
HBH3	HEX BOLT			STEEL			
HBH4	HEX BOLT			STEEL			
HBH5	HEX BOLT			STEEL			
HBH6	HEX BOLT			STEEL			
HBH7	HEX BOLT			STEEL			



Part #	Type	Bore	Insert Material	Hardware Material	MM	Pipe Nominal Bore	Tube O.D. Size
HBH8	HEX BOLT			STEEL			
SBH1	STACKING BOLT			STEEL			
SBH2	STACKING BOLT			STEEL			
SBH3	STACKING BOLT			STEEL			
SBH4	STACKING BOLT			STEEL			
SBH5	STACKING BOLT			STEEL			
SPH1	SAFETY PLATE			STEEL			
SPH2	SAFETY PLATE			STEEL			
SPH3	SAFETY PLATE			STEEL			
SPH4	SAFETY PLATE			STEEL			
SPH5	SAFETY PLATE			STEEL			
WPH1	WELD PLATE			STEEL			
WPH2	WELD PLATE			STEEL			
WPH3	WELD PLATE			STEEL			
WPH4	WELD PLATE			STEEL			
WPH5	WELD PLATE			STEEL			
WPH6	WELD PLATE			STEEL			
WPH7	WELD PLATE			STEEL			
WPH8	WELD PLATE			STEEL			
WPHD1	DOUBLE WELD PLATE			STEEL			
WPHD2	DOUBLE WELD PLATE			STEEL			
WPHD3	DOUBLE WELD PLATE			STEEL			
WPHD4	DOUBLE WELD PLATE			STEEL			
WPHD5	DOUBLE WELD PLATE			STEEL			

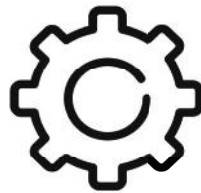


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At M&E, we have the ability to not only source parts you may need but to fabricate custom solutions as well. If you need a part modified or a brand new solution, our engineering will provide top notch service to help provide a fix.



...



**M&E ENGINEERING BEGINS DESIGNING**

...



**TESTING POSSIBLE SOLUTIONS**

...



**SOLUTION FOUND**

*Here are just a few examples of our custom products*



# WHAT CAN M&E DO FOR YOU

## Need some samples?

Give us a call!  
We have sample jars  
ready to go out the door  
for you to explore  
what M&E has to offer.



## Have a part design?

We would love to help you  
out. Fill out this form here and  
send it over to us!  
We will follow up with a phone  
call to discuss other details.

## Need a quote or to place an order ?

You can contact us via phone, email, or fax!  
Our customer service team is ready for your  
call and to give you any and all assistance  
you may need.

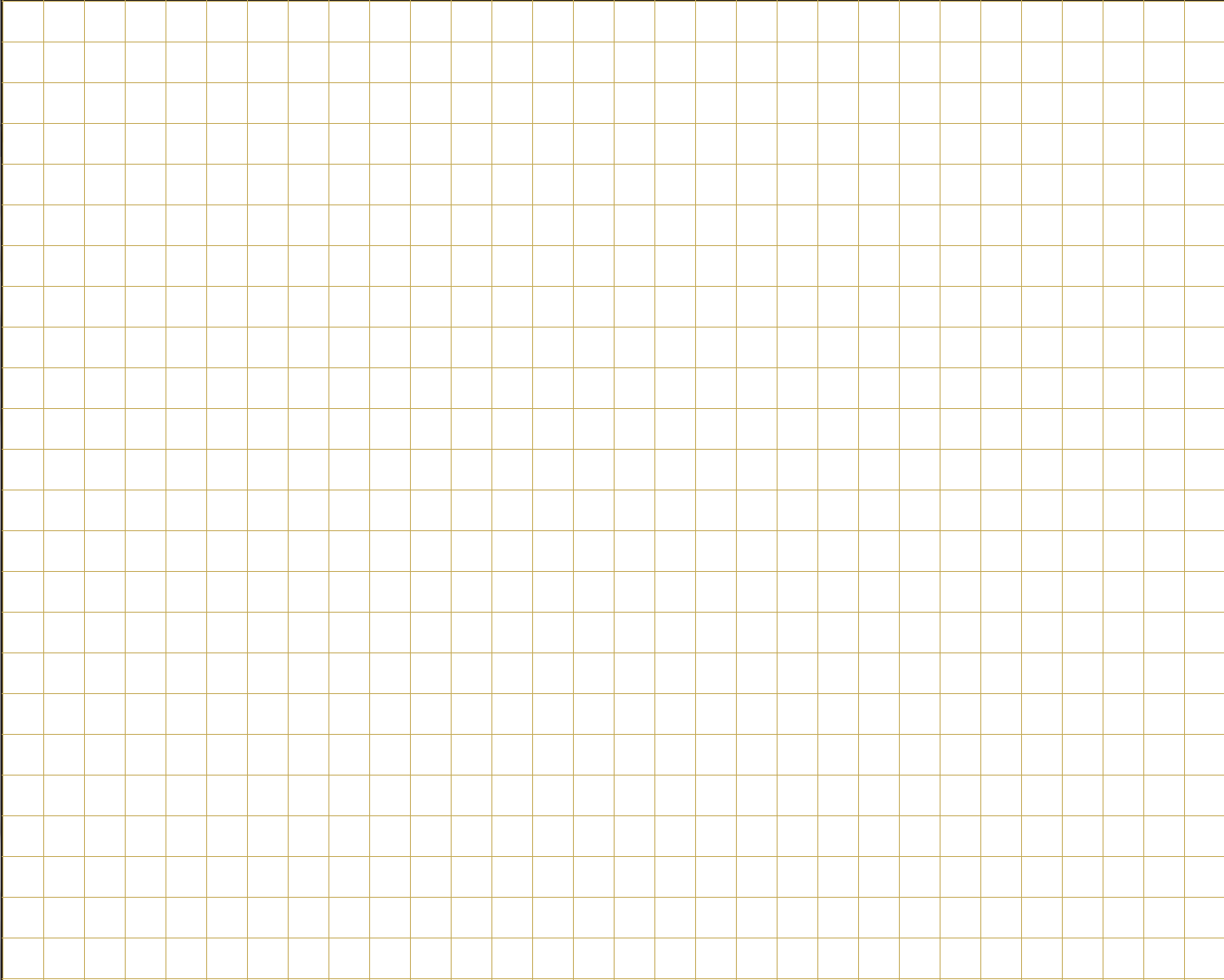
### POP Displays

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to design, manufacture, fulfill, and  
distribute POP displays all in-  
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assortment of manufacturing  
equipment allowing us to construct  
most any display whether it be  
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Call us for more information about  
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**LET US MAKE YOUR PART**  
**SKETCH BELOW**



***Describe your part:***

Where will it be used? \_\_\_\_\_

What is it intended to do? \_\_\_\_\_

What is the intended material? \_\_\_\_\_

What is the Finish? \_\_\_\_\_

What is the life expectancy of the part? \_\_\_\_\_

Any statutory or regulatory requirements? \_\_\_\_\_

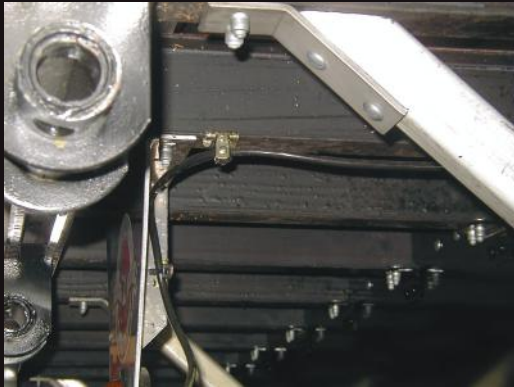
Is the design based on a current design? \_\_\_\_\_

What is the estimated annual usage? \_\_\_\_\_

Is there and current lead time requirements? \_\_\_\_\_

Please Fax 815-730-7506 or email your design to: [info@megroupinc.com](mailto:info@megroupinc.com)

# TYPICAL APPLICATIONS



# OTHER IN-HOUSE MANUFACTURING, SERVICES, & SOLUTIONS



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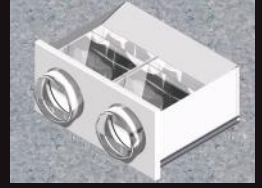
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