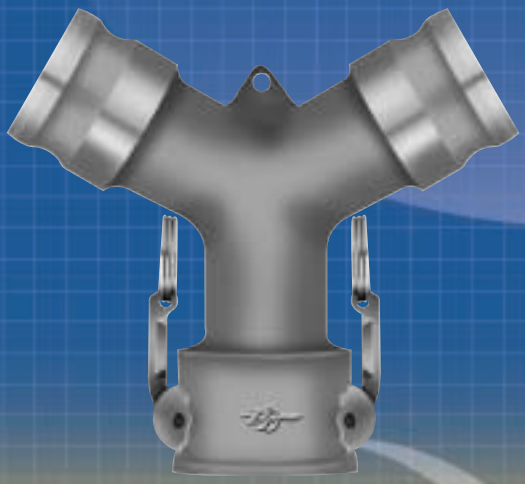
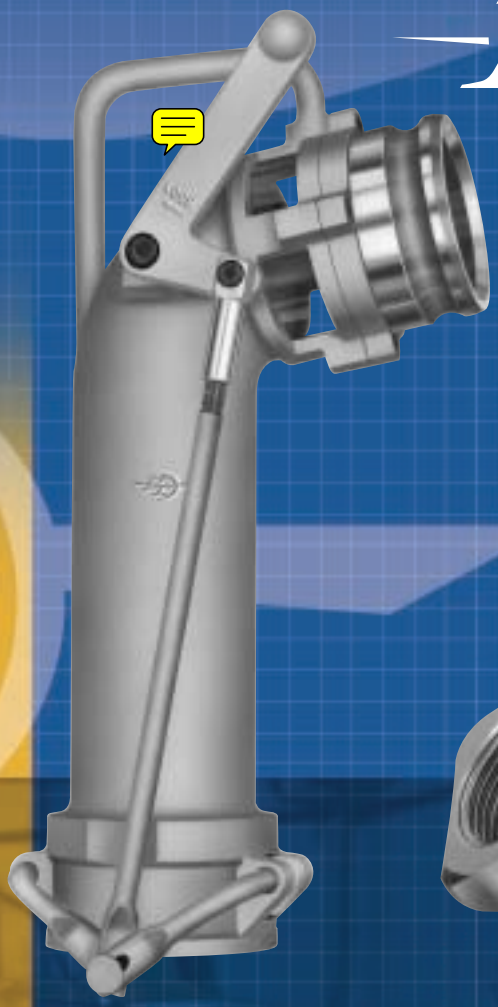
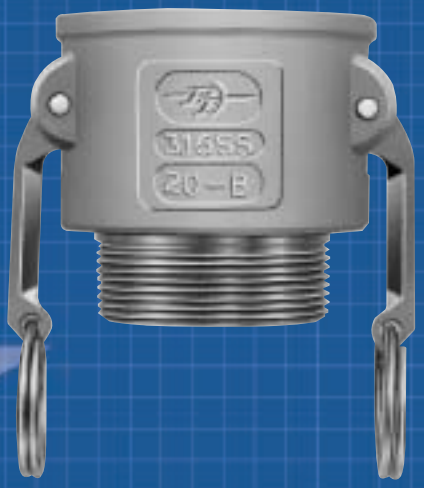
NAHAD Listed Manufacturer

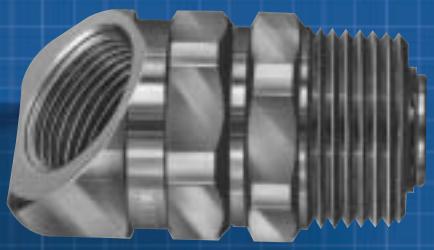
PT Coupling Product Catalog

















PT Coupling

June 2008

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BASIC STANDARD CAM & GROOVE COUPLINGS

Part A-Adapter • Part B-Coupler • Part C-Coupler • Part D-Coupler • Part E-Adapter • Part F-Adapter • Part V-Coupler (Dust Cap) • Part VL-Coupler (Dust Cap w/ locking arms • Part W-Adapter (Dust Plug)



STA-LOK and STA-LOK II

Sta-Lok Cam and Groove • Sta-Lok II Passive Locking Cam and Groove



REDUCER CAM & GROOVE

Reducer Cam & Groove • Reducer Sta-Lok II



SPECIAL CAM & GROOVE

CXA, CXA Longs, CXC, Spool Adapters • Y-Fittings • Hastalloy Fittings • 90 Degree Elbows • Fire Hose Threads • Straight Threads • Railroad Tank Car Connections • Weld Fittings • Compression Fittings, Check Valve • Heavy Duty Couplings • Pipe Flanges • Cam & Groove x Victaulic



SWIVEL CAM & GROOVE

Butt/Socket Weld Part A-F Sizes 1.5" to 6"



SPECIALTY WINE HOSE FITTINGS

Wine Hose Fittings • Sanitary Crimp System



ACCESSORIES & REPLACEMENT PARTS

Gaskets • Cam Assemblies • XL Locking Handles • PX Paddle Handles • Sta-Lok II Cam Assemblies • Cam Pins • Pull Rings • Velcro Cam Straps • Safety Bump™ & Safety Lock™



PETROLEUM HANDLING

Tank Truck Flange & Y Fittings • Tight Fill Elbow • Dual Point Vapor Recovery • Single Point Vapor Recovery • API Bottom Loading • Adapters-Tight Fill and Vapor Recovery • Couplers-Vapor Recovery • Wedgon Breakaway Fittings



MAXI-DRY DISCONNECT COUPLINGS

Maxi-Dry fittings are available in most materials. Sizes available are 1 1/2", 2" and 3" and a 2", 3" straight and 90° swivels.



STRAINERS

In-Line Strainers and Y-Strainers and Pump Filters



WEDGON FUEL OIL & PETROLEUM SWIVELS

Available parts: Pump and Nozzle Swivels, Curb Pump Hose, Fuel Oil Hose



SPECIAL APPLICATION FITTINGS

Hose Mender & Combination Nipples • Weld Nipples, Pump Foot Valves, Pump Suction Stainer • Discharge & Suction Couplings • Ground Joint Couplings • Bolt Clamps & Male Stern • Claw Couplings • Sandblast Fittings • Polypropylene Speciality Fittings



PRO GRIP

C-50 External Crimp System (C-50 Body, C-50 Crimp Ferrule, C-50 Heavy Duty, Crimp Ferrule, C-50 Crimp Sleeve) • Permtach Internal Expansion System (PM Internal Expand Body, PM Ferrule) • ProGrip Sanitary Internal Expansion System (Sanitary Body, Sanitary Crimp Sleeve, SE Sanitary & PM Sanitary Internal Expand Body, SE Sanitary Ferrule, C50 Sanitary Body, C50X Sanitary Body, C50 Sanitary Crimp Ferrule) • ProGrip (Wine Fittings, WSS Crimp Ferrule Adapter, ProGrip coupling Installation Tools) Ultra-Lite Sleeves & Ferrules



PUNCH-LOK

Punch-type Clamps • Special Order "Non Stock" Clamps • Preformed J-Lok Clamps • Banding, Strapping, Safety Boxes • Buckles/Clips, Strapping Loks, Brackets • Clamping & Banding Tools, TA-3 • Plated Hose Fittings • Tool Replacement Parts



ROLITE PT3 FITTING MASTER

Fitting Master Hose Assembly Tool



GENERAL DIMENSIONS
RECOMMENDED OPERATING CONDITIONS
RECOMMENDED MATERIALS CHART
NOTES

Quick Disconnect couplings manufactured by PT Coupling Co. are 100% made in the U.S.A.



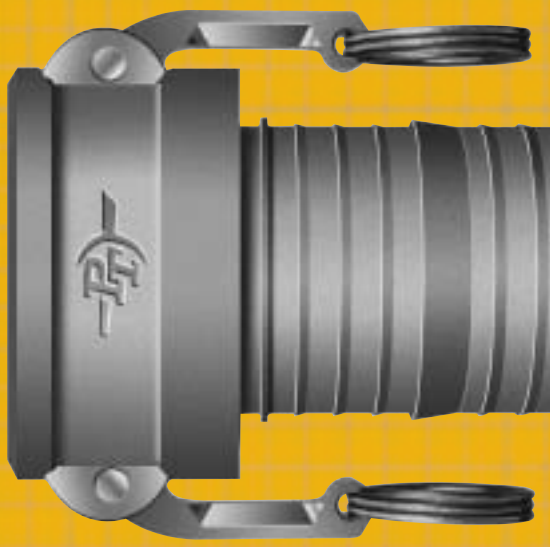












Basic Standard

Cam & Groove Couplings

PART A-ADAPTER

ADAPTER x FEMALE NPT THREAD

Made in U.S.A.



PT Coupling Company has a state of the art engineering department to custom design fittings to fit your application.

Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1000101	E05A	1200101	E05A	1400101	E05A
3/4 x 1/2"	1000105	1/2A	1200105	1/2A	1400105	1/2A
3/4"	1000107	3/4A	1200107	3/4A	1400107	3/4A
1"	1000110	10A	1200110	10A	1400110	10A
1 1/4"	1000112	12A	1200112	12A	1400112	12A
1 1/2"	1000115	15A	1200115	15A	1400115	15A
2"	1000120	20A	1200120	20A	1400120	20A
2 1/2"	1000125	25A	1200125	25A	1400125	25A
3"	1000130	30A	1200130	30A	1400130	30A
4"	1000140	40A	1200140	40A	1400140	40A
5"	1000150	50A	1200150	50A	1400150	50A
6"	1000160	60A	1200160	60A	1400160	60A
8"	1000180	80A	1200180	80A	1400180	80A
10"	1000190	100A	1200190	100A	1400190	100A
12"	1000192	120A	1200192	120A	☎	120A

Size	Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1800101	E05A	2000101	E05A	2400101	E05A
3/4 x 1/2"	1800105	1/2A	2000105	1/2A	2400105	1/2A
3/4"	1800107	3/4A	2000107	3/4A	2400107	3/4A
1"	1800110	10A	2000110	10A	2400110	10A
1 1/4"	1800112	12A	2000112	12A	2400112	12A
1 1/2"	1800115	15A	2000115	15A	2400115	15A
2"	1800120	20A	2000120	20A	2400120	20A
2 1/2"	1800125	25A	2000125	25A	2400125	25A
3"	1800130	30A	2000130	30A	2400130	30A
4"	1800140	40A	2000140	40A	2400140	40A
5"	1800150	50A	2000150	50A	2400150	50A
6"	1800160	60A	2000160	60A	2400160	60A
8"	1800180	80A	2000180	80A	☎	80A
10"	1800190	100A	2000190	100A	☎	100A
12"	1800192	120A	☎	120A	☎	120A

Size	Polypropylene		Food Grade Poly		Nylon	
	Item #	Part #	Item #	Part #	item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4 x 1/2"	NA	NA	NA	NA	NA	NA
3/4"	2700107	3/4A	2770107	3/4A	2900107	3/4A
1"	2700110	10A	2770110	10A	2900110	10A
1 1/4"	2700112	12A	2770112	12A	2900112	12A
1 1/2"	2700115	15A	2770115	15A	2900115	15A
2"	2700120	20A	2770120	20A	2900120	20A
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2700130	30A	2770130	30A	2900130	30A
4"	2700140	40A	2770140	40A	NA	NA
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA

PART B-COUPLER

COUPLER X MALE NPT THREAD

Made in U.S.A.



PT maintains inventories at its 14 branch warehouse locations.

All bodies are 316 Stainless Steel and all components are 300 series Stainless Steel

Call for special quote on complete cam arm assembly in 316 Stainless Steel.

Size	Aluminum w/HBS		Aluminum w/HB		Brass w/HB		Brass w/HBS	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1000201	E05B	1070201	E05B	1200201	E05B	1290201	E05B
3/4 x 1/2"	1000205	1/2B	1070205	1/2B	1200205	1/2B	1290205	1/2B
3/4"	1000207	3/4B	1070207	3/4B	1200207	3/4B	1290207	3/4B
1"	1000210	10B	1070210	10B	1200210	10B	1290210	10B
1 1/4"	1000212	12B	1070212	12B	1200212	12B	1290212	12B
1 1/2"	1000215	15B	1070215	15B	1200215	15B	1290215	15B
2"	1000220	20B	1070220	20B	1200220	20B	1290220	20B
2 1/2"	1000225	25B	1070225	25B	1200225	25B	1290225	25B
3"	1000230	30B	1070230	30B	1200230	30B	1290230	30B
4"	1000240	40B	1070240	40B	1200240	40B	1290240	40B
5"	1000250	50B	1070250	50B	1200250	50B	1290250	50B
6"	*1000260	60B	1070260	60B	1200260	60B	☎	60B
8"	NA	80B	1000280	80B	1200280	80B	☎	80B
10"	NA	100B	1000290	100B	1200290	100B	☎	100B
12"	NA	120B	1000292	120B	☎	120B	☎	120B

**Note: Standard Cam is HS*

Size	Stainless Steel		Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1400201	E05B	1800201	E05B	2000201	E05B	2400201	E05B
3/4 x 1/2"	1400205	1/2B	1800205	1/2B	2000205	1/2B	2400205	1/2B
3/4"	1400207	3/4B	1800207	3/4B	2000207	3/4B	2400207	3/4B
1"	1400210	10B	1800210	10B	2000210	10B	2400210	10B
1 1/4"	1400212	12B	1800212	12B	2000212	12B	2400212	12B
1 1/2"	1400215	15B	1800215	15B	2000215	15B	2400215	15B
2"	1400220	20B	1800220	20B	2000220	20B	2400220	20B
2 1/2"	1400225	25B	1800225	25B	2000225	25B	2400225	25B
3"	1400230	30B	1800230	30B	2000230	30B	2400230	30B
4"	1400240	40B	1800240	40B	2000240	40B	2400240	40B
5"	1400250	50B	1800250	50B	2000250	50B	☎	50B
6"	*1400260	60B	1800260	60B	*2000260	60B	☎	60B
8"	*1400280	80B	1800280	80B	2000280	80B	☎	80B
10"	☎	100B	☎	100B	☎	100B	☎	100B
12"	☎	120B	☎	120B	☎	120B	☎	120B

**Note: Standard Cam is HS*

Size	Polypropylene		Food Grade Poly		Nylon	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4 x 1/2"	NA	NA	NA	NA	NA	NA
3/4"	2700207	3/4B	2770207	3/4B	2900207	3/4B
1"	2700210	10B	2770210	10B	2900210	10B
1 1/4"	2700212	12B	2770212	12B	NA	NA
1 1/2"	2700215	15B	2770215	15B	2900215	15B
2"	2700220	20B	2770220	20B	2900220	20B
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2700230	30B	2770230	30B	2900230	30B
4"	NA	NA	NA	NA	NA	NA
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA

*8, 10, and 12 inch couplers are 4 cam designs with the *STA-LOK® positive locking feature.*

PART C-COUPLER

COUPLER X HOSE SHANK

Made in U.S.A.



PT hose shanks are the most versatile for attaching to hose. The specially designed multi-barbed shank allows for attachment via original Punch-Lok center punch clamps (see page 110 for more details), or by an interlocked ProGrip C-50 ferrule (see page 95 for more details).

All bodies are 316 Stainless Steel and all components are 300 series Stainless Steel

Call for special quote on complete cam arm assembly in 316 Stainless Steel.

Size	Aluminum w/HBS		Aluminum w/HB		Brass w/HB		Brass w/HBS	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1000301	E05C	1070301	E05C	1200301	E05C	1290301	E05C
3/4 x 1/2"	1000305	1/2C	1070305	1/2C	1200305	1/2C	1290305	1/2C
3/4"	1000307	3/4C	1070307	3/4C	1200307	3/4C	1290307	3/4C
1"	1000310	10C	1070310	10C	1200310	10C	1290310	10C
1 1/4"	1000312	12C	1070312	12C	1200312	12C	1290312	12C
1 1/2"	1000315	**15C	1070315	**15C	1200315	15C	1290315	15C
2"	1000320	**20C	1070320	**20C	1200320	20C	1290320	20C
2 1/2"	1000325	**25C	1070325	**25C	1200325	25C	1290325	25C
3"	1000330	**30C	1070330	**30C	1200330	30C	1290330	30C
4"	1000340	**40C	1070340	**40C	1200340	40C	1290340	40C
5"	1000350	**50C	1070350	**50C	1200350	50C	1290350	50C
6"	*1000360	**60C	1070360	**60C	1200360	60C	☎	60C
8"	NA	80C	1000380	80C	1200380	80C	☎	80C
10"	NA	100C	1000390	100C	1200390	100C	☎	100C
12"	NA	**120C	1000392	120C	☎	120C	☎	120C

**Note: Standard Cam is HS*

Size	Stainless Steel		Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1400301	E05C	1800301	E05C	2000301	E05C	☎	E05C
3/4 x 1/2"	☎	1/2C	☎	1/2C	2000305	1/2C	☎	1/2C
3/4"	1400307	3/4C	1800307	3/4C	2000307	3/4C	2400307	3/4C
1"	1400310	10C	1800310	10C	2000310	10C	2400310	10C
1 1/4"	1400312	12C	1800312	12C	2000312	12C	2400312	12C
1 1/2"	1400315	15C	1800315	15C	2000315	15C	2400315	15C
2"	1400320	20C	1800320	20C	2000320	20C	2400320	20C
2 1/2"	1400325	2 5C	1800325	25C	2000325	2 5C	2400325	25C
3"	1400330	30C	1800330	30C	2000330	**30C	2400330	30C
4"	1400340	40C	1800340	40C	2000340	**40C	2400340	40C
5"	1400350	50C	1800350	50C	2000350	50C	☎	50C
6"	*1400360	60C	1800360	60C	2000360	**60C	2400360	60C
8"	*1400380	80C	1800380	80C	2000380	80C	☎	80C
10"	*1400390	100C	☎	100C	☎	100C	☎	100C
12"	*1400392	120C	☎	120C	☎	120C	☎	120C

**Note: Standard Cam is HS*

Size	Polypropylene		Food Grade Poly		Nylon	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4 x 1/2"	NA	NA	NA	NA	NA	NA
3/4"	2700307	3/4C	2770307	3/4C	2900307	3/4C
1"	2700310	10C	2770310	10C	2900310	10C
1 1/4"	2700312	12C	2770312	12C	NA	NA
1 1/2"	2700315	15C	2770315	15C	2900315	15C
2"	2700320	20C	2770320	20C	2900320	20C
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2700330	30C	2770330	30C	2900330	30C
4"	2700340	40C	2770340	40C	2900340	40C
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA

*** Available w/undersized shank add US to item #.*

*8, 10, 12 inch couplers are 4 cam designs with the *STA-LOK® positive locking feature*

PART D-COUPLER

COUPLER X FEMALE NPT THREAD

Made in U.S.A.



PT maintains inventories at its 14 branch warehouse locations.

All bodies are 316 Stainless Steel and all components are 300 series Stainless Steel

Call for special quote on complete cam arm assembly in 316 Stainless Steel.

Size	Aluminum w/HBS		Aluminum w/HB		Brass w/HB		Brass w/HBS	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1000401	E05D	1070401	E05D	1200401	E05D	1290401	E05D
3/4 x 1/2"	1000405	1/2D	1070405	1/2D	1200405	1/2D	1290405	1/2D
3/4"	1000407	3/4D	1070407	3/4D	1200407	3/4D	1290407	3/4D
1"	1000410	10D	1070410	10D	1200410	10D	1290410	10D
1 1/4"	1000412	12D	1070412	12D	1200412	12D	1290412	12D
1 1/2"	1000415	15D	1070415	15D	1200415	15D	1290415	15D
2"	1000420	20D	1070420	20D	1200420	20D	1290420	20D
2 1/2"	1000425	25D	1070425	25D	1200425	25D	1290425	25D
3"	1000430	30D	1070430	30D	1200430	30D	1290430	30D
4"	1000440	40D	1070440	40D	1200440	40D	1290440	40D
5"	1000450	50D	1070450	50D	1200450	50D	1290450	50D
6"	*1000460	60D	1070460	60D	1200460	60D	☎	60D
8"	NA	80D	1000480	80D	1200480	80D	☎	80D
10"	NA	100D	1000490	100D	1200490	100D	☎	100D
12"	NA	120D	1000492	120D	☎	120D	☎	120D

**Note: Standard Cam is HS*

Size	Stainless Steel		Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1400401	E05D	1800401	E05D	2000401	E05D	2400401	E05D
3/4 x 1/2"	1400405	1/2D	1800405	1/2D	2000405	1/2D	☎	1/2D
3/4"	1400407	3/4D	1800407	3/4D	2000407	3/4D	2400407	3/4D
1"	1400410	10D	1800410	10D	2000410	10D	2400410	10D
1 1/4"	1400412	12D	1800412	12D	2000412	12D	2400412	12D
1 1/2"	1400415	15D	1800415	15D	2000415	15D	2400415	15D
2"	1400420	20D	1800420	20D	2000420	20D	2400420	20D
2 1/2"	1400425	25D	1800425	25D	2000425	25D	2400425	25D
3"	1400430	30D	1800430	30D	2000430	30D	2400430	30D
4"	1400440	40D	1800440	40D	2000440	40D	2400440	40D
5"	1400450	50D	1800450	50D	2000450	50D	2400450	50D
6"	*1400460	60D	1800460	60D	*2000460	60D	☎	60D
8"	*1400480	80D	1800480	80D	2000480	80D	2400480	80D
10"	*1400490	100D	1800490	100D	2000490	100D	2400490	100D
12"	☎	120D	☎	120D	☎	120D	☎	120D

**Note: Standard Cam is HS*

Size	Polypropylene		Food Grade Poly		Nylon	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4 x 1/2"	NA	NA	NA	NA	NA	NA
3/4"	2700407	3/4D	2770407	3/4D	2900407	3/4D
1"	2700410	10D	2770410	10D	2900410	10D
1 1/4"	2700412	12D	2770412	12D	NA	NA
1 1/2"	2700415	15D	2770415	15D	2900415	15D
2"	2700420	20D	2770420	20D	2900420	20D
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2700430	30D	2770430	30D	2900430	30D
4"	NA	NA	NA	NA	NA	NA
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA

*8, 10, 12 inch couplers are 4 cam designs with the *STA-LOK® positive locking feature*

PART E-ADAPTER

ADAPTER X HOSE SHANK

Made in U.S.A.



For best results use Punch-Lok® center punch hose clamps with PT Coupling's machined hose shanks

Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1000501	E05E	1200501	E05E	1400501	E05E
3/4x1/2"	☎	1/2E	1200505	1/2E	1400505	1/2E
3/4"	1000507	3/4E	1200507	3/4E	1400507	3/4E
1"	1000510	10E	1200510	10E	1400510	10E
1 1/4"	1000512	12E	1200512	12E	1400512	12E
1 1/2"	1000515	**15E	1200515	15E	1400515	15E
2"	1000520	**20E	1200520	20E	1400520	20E
2 1/2"	1000525	**25E	1200525	25E	1400525	25E
3"	1000530	**30E	1200530	30E	1400530	30E
4"	1000540	**40E	1200540	40E	1400540	40E
5"	1000550	**50E	1200550	50E	1400550	50E
6"	1000560	**60E	1200560	60E	1400560	60E
8"	1000580	80E	1200580	80E	1400580	80E
10"	1000590	100E	☎	100E	☎	100E
12"	1000592	120E	☎	120E	☎	120E

Size	Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1800501	E05E	2000501	E05E	2400501	E05E
3/4x1/2"	☎	1/2E	☎	1/2E	☎	1/2E
3/4"	1800507	3/4E	2000507	3/4E	2400507	3/4E
1"	1800510	10E	2000510	10E	2400510	10E
1 1/4"	1800512	12E	2000512	12E	2400512	12E
1 1/2"	1800515	15E	2000515	15E	2400515	15E
2"	1800520	20E	2000520	20E	2400520	20E
2 1/2"	1800525	25E	2000525	25E	2400525	25E
3"	1800530	30E	2000530	**30E	2400530	30E
4"	1800540	40E	2000540	**40E	2400540	40E
5"	1800550	50E	2000550	50E	☎	50E
6"	1800560	60E	2000560	**60E	2400560	60E
8"	1800580	80E	2000580	80E	☎	80E
10"	☎	100E	☎	100E	☎	100E
12"	☎	120E	☎	120E	☎	120E

Size	Polypropylene		Food Grade Poly		Nylon	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4x1/2"	NA	NA	NA	NA	NA	NA
3/4"	2700507	3/4E	2770507	3/4E	2900507	3/4E
1"	2700510	10E	2770510	10E	2900510	10E
1 1/4"	2700512	12E	2770512	12E	☎	12E
1 1/2"	2700515	15E	2770515	15E	2900515	15E
2"	2700520	20E	2770520	20E	2900520	20E
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2700530	30E	2770530	30E	2900530	30E
4"	2700540	40E	NA	NA	NA	NA
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA

*** Available w/undersized shank add US to item #.*

PART F-ADAPTER

ADAPTER X MALE NPT THREAD

Made in U.S.A.



PT maintains inventories at its 14 branch warehouse locations.

Size	Aluminum		Brass		Stainless Steel	
	item #	Part #	Item #	Part #	Item #	Part #
1/2"	1000601	E05F	1200601	E05F	1400601	E05F
3/4 x 1/2"	1000605	1/2F	1200605	1/2F	1400605	1/2F
3/4"	1000607	3/4F	1200607	3/4F	1400607	3/4F
1"	1000610	10F	1200610	10F	1400610	10F
1 1/4"	1000612	12F	1200612	12F	1400612	12F
1 1/2"	1000615	15F	1200615	15F	1400615	15F
2"	1000620	20F	1200620	20F	1400620	20F
2 1/2"	1000625	25F	1200625	25F	1400625	25F
3"	1000630	30F	1200630	30F	1400630	30F
4"	1000640	40F	1200640	40F	1400640	40F
5"	1000650	50F	1200650	50F	1400650	50F
6"	1000660	60F	1200660	60F	1400660	60F
8"	1000680	80F	1200680	80F	1400680	80F
10"	1000690	100F	1200690	100F	1400690	100F
12"	1000692	120F	☎	120F	☎	120F

Size	Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1800601	E05F	2000601	E05F	2400601	E05F
3/4 x 1/2"	1800605	1/2F	2000605	1/2F	2400605	1/2F
3/4"	1800607	3/4F	2000607	3/4F	2400607	3/4F
1"	1800610	10F	2000610	10F	2400610	10F
1 1/4"	1800612	12F	2000612	12F	2400612	12F
1 1/2"	1800615	15F	2000615	15F	2400615	15F
2"	1800620	20F	2000620	20F	2400620	20F
2 1/2"	1800625	25F	2000625	25F	2400625	25F
3"	1800630	30F	2000630	30F	2400630	30F
4"	1800640	40F	2000640	40F	2400640	40F
5"	1800650	50F	2000650	50F	☎	50F
6"	1800660	60F	2000660	60F	2400660	60F
8"	1800680	80F	2000680	80F	☎	80F
10"	1800690	100F	☎	100F	☎	100F
12"	☎	120F	☎	120F	☎	120F

Size	Polypropylene		Food Grade Polypropylene		Nylon	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4 x 1/2"	NA	NA	NA	NA	NA	NA
3/4"	2700607	3/4F	2770607	3/4F	2900607	3/4F
1"	2700610	10F	2770610	10F	2900610	10F
1 1/4"	2700612	12F	2770612	12F	2900612	12F
1 1/2"	2700615	15F	2770615	15F	2900615	15F
2"	2700620	20F	2770620	20F	2900620	20F
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2700630	30F	2770630	30F	2900630	30F
4"	NA	NA	NA	NA	NA	NA
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA

PART V-COUPLER

DUST CAP

Made in U.S.A.



All bodies are 316 Stainless Steel and all components are 300 series Stainless Steel

Call for special quote on complete cam arm assembly in 316 Stainless Steel.

PT maintains inventories at its 14 branch warehouse locations.

Size	Aluminum w/HBS		Aluminum w/HB		Brass w/HB		Brass w/HBS	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1001101	E05V	1071101	E05V	1201101	E05V	1291101	E05V
3/4"	1001107	3/4V	1071107	3/4V	1201107	3/4V	1291107	3/4V
1"	1001110	10V	1071110	10V	1201110	10V	1291110	10V
1 1/4"	1001112	12V	1071112	12V	1201112	12V	1291112	12V
1 1/2"	1001115	15V	1071115	15V	1201115	15V	1291115	15V
2"	1001120	20V	1071120	20V	1201120	20V	1291120	20V
2 1/2"	1001125	25V	1071125	25V	1201125	25V	1291125	25V
3"	1001130	30V	1071130	30V	1201130	30V	1291130	30V
4"	1001140	40V	1071140	40V	1201140	40V	1291140	40V
5"	1001150	50V	1071150	50V	1201150	50V	☎	50V
6"	*1001160	60V	1071160	60V	1201160	60V	NA	60V
8"	1001180	80V	1071180	80V	1201180	80V	NA	80V
10"	1001190	100V	1071190	100V	1201190	100V	NA	100V
12"	1001192	120V	1071192	120V	☎	120V	NA	120V

**Note: Standard Cam is HS*

Size	Stainless Steel		Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1401101	E05V	1801101	E05V	2001101	E05V	☎	E05V
3/4"	1401107	3/4V	1801107	3/4V	2001107	3/4V	2401107	3/4V
1"	1401110	10V	1801110	10V	2001110	10V	2401110	10V
1 1/4"	1401112	12V	1801112	12V	2001112	12V	☎	12V
1 1/2"	1401115	15V	1801115	15V	2001115	15V	2401115	15V
2"	1401120	20V	1801120	20V	2001120	20V	2401120	20V
2 1/2"	1401125	25V	1801125	25V	2001125	25V	2401125	25V
3"	1401130	30V	1801130	30V	2001130	30V	2401130	30V
4"	1401140	40V	1801140	40V	2001140	40V	2401140	40V
5"	1401150	50V	1801150	50V	2001150	50V	☎	50V
6"	*1401160	60V	1801160	60V	*2001160	60V	2401160	60V
8"	*1401180	80V	1801180	80V	2001180	80V	2401180	80V
10"	*1401190	100V	1801190	100V	☎	100V	☎	100V
12"	*1401192	120V	1801192	120V	☎	120V	☎	120V

**Note: Standard Cam is HS*

Size	Polypropylene		Food Grade Poly		Nylon	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4x1/2"	NA	NA	NA	NA	NA	NA
3/4"	2701107	3/4V	2771107	3/4V	2901107	3/4V
1"	2701110	10V	2771110	10V	2901110	10V
1 1/4"	2701112	12V	2771112	12V	NA	NA
1 1/2"	2701115	15V	2771115	15V	2901115	15V
2"	2701120	20V	2771120	20V	2901120	20V
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2701130	30V	2771130	30V	2901130	30V
4"	2701140	40V	2771140	40V	2901140	40V
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA

*8, 10, and 12 inch couplers are 4 cam designs with the *STA-LOK® positive locking feature.*

PART VL-COUPLER
DUST CAP W/LOCKING CAM ARMS

Made in U.S.A.



PT maintains inventories at its 14 branch warehouse locations.

All bodies are 316 Stainless Steel and all components are 300 series Stainless Steel

Call for special quote on complete cam arm assembly in 316 Stainless Steel.

Size	*Aluminum		*Brass		**Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	60800015	15VL	☎	15VL	☎	15VL
2"	60800020	20VL	62800020	20VL	64800020	20VL
2 1/2"	60800025	25VL	62800025	25VL	64800025	25VL
3"	60800030	30VL	62800030	30VL	64800030	30VL
4"	60800040	40VL	62800040	40VL	64800040	40VL
5"	60800050	50VL	62800050	50VL	☎	50VL
6"	60800060	60VL	62800060	60VL	64800060	60VL

Size	*Ductile Iron		*Hard Coat Alum		Polypropylene	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	☎	15VL	☎	15VL	☎	*15VL
3/4x1/2"	68800020	20VL	70800020	20VL	67800020	**20VL
3/4"	68800025	25VL	70800025	25VL	NA	NA
1"	68800030	30VL	70800030	30VL	67800030	**30VL
1 1/4"	68800040	40VL	70800040	40VL	67800040	**40VL
1 1/2"	68800050	50VL	☎	50VL	NA	NA
2"	68800060	60VL	70800060	60VL	NA	NA

**Priced with brass cam arms. Dust caps with Brass cam arms are priced without pull rings.*

***Priced with stainless cam arms. Dust caps with stainless steel locking arms are supplied with pull rings.*

XL LOCKING CAM ASSEMBLY FOR LOCKING VL COUPLER
INCLUDES 1 CAM, 1 PIN AND 1 RING

Made in U.S.A.

Size	Stainless Steel		Cast Brass	
	Item #	Part #	Item #	Part #
2-2 1/2"	5004020A	20XL	5003520A	20XL
3"	5004030A	30/40XL	5003530A	30XL
4"	5004030A	30/40XL	5003540A	40XL
5"	NA	NA	5003550A	50XL
6"	NA	NA	5003560A	60XL

SECURITY CHAINS
FOR DUST CAPS AND DUST PLUGS

Made in U.S.A.

Length	Stainless Steel Chain W/Hooks or Rings		Brass Chain w/hooks or rings W/Hooks or Rings	
	Item #	Part #	Item #	Part #
6"	5101060A	S56	5100560A	C51
8"	5101080A	S51	NA	NA
12"	5101092A	S52	5100592A	C52

Please specify hooks or rings when ordering. Chains can also be ordered to custom lengths.

Please call for pricing and availability. Bulk Chain is also available — Call for pricing.

PART W-ADAPTER

DUST PLUG

Made in U.S.A.



PT maintains inventories at its 14 branch warehouse locations.

Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1001201	E05W	1201201	E05W	1401201	E05W
3/4"	1001207	3/4W	1201207	3/4W	1401207	3/4W
1"	1001210	10W	1201210	10W	1401210	10W
1 1/4"	1001212	12W	1201212	12W	1401212	12W
1 1/2"	1001215	15W	1201215	15W	1401215	15W
2"	1001220	20W	1201220	20W	1401220	20W
2 1/2"	1001225	25W	1201225	25W	1401225	25W
3"	1001230	30W	1201230	30W	1401230	30W
4"	1001240	40W	1201240	40W	1401240	40W
5"	1001250	50W	1201250	50W	1401250	50W
6"	1001260	60W	1201260	60W	1401260	60W
8"	1001280	80W	1201280	80W	1401280	80W
10"	1001290	100W	1201290	100W	1401290	100W
12"	1001292	120W	☎	120W	☎	120W

Size	Ductile Iron		Hard Coat Alum		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	1801201	E05W	2001201	E05W	2401201	E05W
3/4"	1801207	3/4W	2001207	3/4W	2401207	3/4W
1"	1801210	10W	2001210	10W	2401210	10W
1 1/4"	1801212	12W	2001212	12W	☎	12W
1 1/2"	1801215	15W	2001215	15W	2401215	15W
2"	1801220	20W	2001220	20W	2401220	20W
2 1/2"	1801225	25W	2001225	25W	☎	25W
3"	1801230	30W	2001230	30W	2401230	30W
4"	1801240	40W	2001240	40W	2401240	40W
5"	1801250	50W	2001250	50W	☎	50W
6"	1801260	60W	2001260	60W	☎	60W
8"	1801280	80W	2001280	80W	☎	80W
10"	1801290	100W	☎	100W	☎	100W
12"	☎	120W	☎	120W	☎	120W

Size	Polypropylene		Food Grade Poly		Nylon	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA
3/4"	2701207	3/4W	2771207	3/4W	2901207	3/4W
1"	2701210	10W	2771210	10W	2901210	10W
1 1/4"	2701212	12W	2771212	12W	NA	NA
1 1/2"	2701215	15W	2771215	15W	2901215	15W
2"	2701220	20W	2771220	20W	2901220	20W
2 1/2"	NA	NA	NA	NA	NA	NA
3"	2701230	30W	2771230	30W	2901230	30W
4"	2701240	40W	2771240	40W	NA	NA
5"	NA	NA	NA	NA	NA	NA
6"	NA	NA	NA	NA	NA	NA
8"	NA	NA	NA	NA	NA	NA
10"	NA	NA	NA	NA	NA	NA
12"	NA	NA	NA	NA	NA	NA











Sta-Lok & Sta-Lok II

PART BSL STA-LOK

COUPLER X MALE NPT THREAD

Made in U.S.A.



Size	Aluminum HBS		Brass HB		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
2"	1000220SL	20BSL	1200220SL	20BSL	1400220SL	20BSL
3"	1000230SL	30BSL	1200230SL	30BSL	1400230SL	30BSL
4"	1000240SL	40BSL	1200240SL	40BSL	☎	40BSL

PART CSL STA-LOK

COUPLER X HOSE SHANK

Made in U.S.A.



Size	Aluminum HBS		Brass HB		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1"	1000310SL	10CSL	1200310SL	10CSL	1400310SL	10CSL
1 1/2"	1000315SL	15CSL	1200315SL	15CSL	1400315SL	15CSL
2"	1000320SL	20CSL	1200320SL	20CSL	1400320SL	20CSL
3"	1000330SL	30CSL	1200330SL	30CSL	1400330SL	30CSL
4"	1000340SL	40CSL	1200340SL	40CSL	1400340SL	40CSL

PART DSL STA-LOK

COUPLER X FEMALE NPT THREAD

Made in U.S.A.



Size	Aluminum HBS		Brass HB		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1"	1000410SL	10DSL	1200410SL	10DSL	1400410SL	10DSL
1 1/4"	1000412SL	12DSL	1200412SL	12DSL	☎	12DSL
1 1/2"	1000415SL	15DSL	1200415SL	15DSL	1400415SL	15DSL
2"	1000420SL	20DSL	1200420SL	20DSL	1400420SL	20DSL
2 1/2"	1000425SL	25DSL	1200425SL	25DSL	☎	25DSL
3"	1000430SL	30DSL	1200430SL	30DSL	1400430SL	30DSL
4"	1000440SL	40DSL	1200440SL	40DSL	1400440SL	40DSL

Cam arms are available in Stainless or Brass

All bodies are 316 Stainless Steel and all components are 300 series Stainless Steel

Call for special quote on complete cam arm assembly in 316 Stainless Steel.

PART VSL STA-LOK
DUST CAP

Made in U.S.A.



Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
2"	1001120SL	20VSL	1201120SL	20VSL	1401120SL	20VSL
2 1/2"	1001125SL	25VSL	1201125SL	25VSL	1401125SL	25VSL
3"	1001130SL	30VSL	1201130SL	30VSL	1401130SL	30VSL
4"	1001140SL	40VSL	1201140SL	40VSL	☎	40VSL

PART PF20CSL
COUPLER X PIPE FLANGE

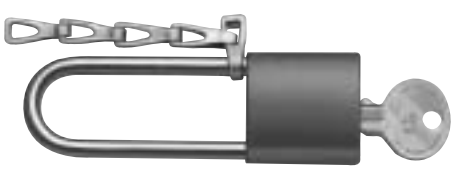
Made in U.S.A.



Stainless Steel	
Item #	Part #
64542000SL	PF20CSL

PAD-LOCK
SPECIALLY DESIGNED FOR ADDED SECURITY

Made in U.S.A.



Brass	
Item #	Part #
5020029	Padlock

REPLACEMENT KIT
2 HEAVY DUTY STEEL CABLES AND HAIR PIN COTTERS

Made in U.S.A.



Carbon Steel		Stainless Steel	
Item #	Part #	Item #	Part #
5005011A	SL Cable Kit	5005010A	SL Cable Kit
		5005510A	SL Chain Kit

Cam arms are available in Stainless or Brass

PART B STA-LOK II

COUPLER X MALE NPT THREAD

Made in U.S.A.



Size	Aluminum/HBS		Aluminum/HB		Brass/HBS		Brass/HB		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1"	1000210L2	10BSL2	1070210LS	10BSL2	1290210L2	10BSL2	1200210L2	10BSL2	1400210L2	10BSL2
1 1/4"	1000212L2	12BSL2	1070212LS	12BSL2	1290212L2	12BSL2	1200212L2	12BSL2	1400212L2	12BSL2
1 1/2"	1000215L2	15BSL2	1070215LS	15BSL2	1290215L2	15BSL2	1200215L2	15BSL2	1400215L2	15BSL2
2"	1000220L2	20BSL2	1070220LS	20BSL2	1290220L2	20BSL2	1200220L2	20BSL2	1400220L2	20BSL2
2 1/2"	1000225L2	25BSL2	1070225LS	25BSL2	1290225L2	25BSL2	1200225L2	25BSL2	1400225L2	25BSL2
3"	1000230L2	30BSL2	1070230LS	30BSL2	1290230L2	30BSL2	1200230L2	30BSL2	1400230L2	30BSL2
4"	1000240L2	40BSL2	1070240LS	40BSL2	1290240L2	40BSL2	1200240L2	40BSL2	1400240L2	40BSL2
5"	1000250L2	50BSL2	1070250LS	50BSL2	1290250L2	50BSL2	1200250L2	50BSL2	1400250L2	50BSL2
6"	1000260L2	60BSL2	1070260LS	60BSL2	1290260L2	60BSL2	1200260L2	60BSL2	1400260L2	60BSL2

PART C STA-LOK II

COUPLER X HOSE SHANK

Made in U.S.A.



Size	Aluminum/HBS		Aluminum/HB		Brass/HBS		Brass/HB		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1"	1000310L2	10CSL2	1070310LS	10CSL2	1290310L2	10CSL2	1200310L2	10CSL2	1400310L2	10CSL2
1 1/4"	1000312L2	12CSL2	1070312LS	12CSL2	1290312L2	12CSL2	1200312L2	12CSL2	1400312L2	12CSL2
1 1/2"	1000315L2	15CSL2	1070315LS	15CSL2	1290315L2	15CSL2	1200315L2	15CSL2	1400315L2	15CSL2
2"	1000320L2	20CSL2	1070320LS	20CSL2	1290320L2	20CSL2	1200320L2	20CSL2	1400320L2	20CSL2
2 1/2"	1000325L2	25CSL2	1070325LS	25CSL2	1290325L2	25CSL2	1200325L2	25CSL2	1400325L2	25CSL2
3"	1000330L2	30CSL2	1070330LS	30CSL2	1290330L2	30CSL2	1200330L2	30CSL2	1400330L2	30CSL2
4"	1000340L2	40CSL2	1070340LS	40CSL2	1290340L2	40CSL2	1200340L2	40CSL2	1400340L2	40CSL2
5"	1000350L2	50CSL2	1070350LS	50CSL2	1290350L2	50CSL2	1200350L2	50CSL2	1400350L2	50CSL2
6"	1000360L2	60CSL2	1070360LS	60CSL2	1290360L2	60CSL2	1200360L2	60CSL2	1400360L2	60CSL2

PART D STA-LOK II

COUPLER X FEMALE NPT THREAD

Made in U.S.A.



Size	Aluminum/HBS		Aluminum/HB		Brass/HBS		Brass/HB		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1"	1000410L2	10DSL2	1070410LS	10DSL2	1290410L2	10DSL2	1200410L2	10DSL2	1400410L2	10DSL2
1 1/4"	1000412L2	12DSL2	1070412LS	12DSL2	1290412L2	12DSL2	1200412L2	12DSL2	1400412L2	12DSL2
1 1/2"	1000415L2	15DSL2	1070415LS	15DSL2	1290415L2	15DSL2	1200415L2	15DSL2	1400415L2	15DSL2
2"	1000420L2	20DSL2	1070420LS	20DSL2	1290420L2	20DSL2	1200420L2	20DSL2	1400420L2	20DSL2
2 1/2"	1000425L2	25DSL2	1070425LS	25DSL2	1290425L2	25DSL2	1200425L2	25DSL2	1400425L2	25DSL2
3"	1000430L2	30DSL2	1070430LS	30DSL2	1290430L2	30DSL2	1200430L2	30DSL2	1400430L2	30DSL2
4"	1000440L2	40DSL2	1070440LS	40DSL2	1290440L2	40DSL2	1200440L2	40DSL2	1400440L2	40DSL2
5"	1000450L2	50DSL2	1070450LS	50DSL2	1290450L2	50DSL2	1200450L2	50DSL2	1400450L2	50DSL2
6"	1000460L2	60DSL2	1070460LS	60DSL2	1290460L2	60DSL2	1200460L2	60DSL2	1400460L2	60DSL2

Note: All fittings available in other materials
Cam arms are available in Stainless or Brass

All bodies and cam arms are 316 Stainless Steel on Sta-Lok II parts.
Call for special quote on 316 Stainless Steel components.

PART V STA-LOK II
DUST CAP

Made in U.S.A.



Size	Aluminum/HBS		Aluminum/HB		Brass/HBS		Brass/HB		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1"	1001110L2	10VSL2	1071110LS	10VSL2	1291110L2	10VSL2	1201110L2	10VSL2	1401110L2	10VSL2
1 1/4"	1001112L2	12VSL2	1071112LS	12VSL2	1291112L2	12VSL2	1201112L2	12VSL2	1401112L2	12VSL2
1 1/2"	1001115L2	15VSL2	1071115LS	15VSL2	1291115L2	15VSL2	1201115L2	15VSL2	1401115L2	15VSL2
2"	1001120L2	20VSL2	1071120LS	20VSL2	1291120L2	20VSL2	1201120L2	20VSL2	1401120L2	20VSL2
2 1/2"	1001125L2	25VSL2	1071125LS	25VSL2	1291125L2	25VSL2	1201125L2	25VSL2	1401125L2	25VSL2
3"	1001130L2	30VSL2	1071130LS	30VSL2	1291130L2	30VSL2	1201130L2	30VSL2	1401130L2	30VSL2
4"	1001140L2	40VSL2	1071140LS	40VSL2	1291140L2	40VSL2	1201140L2	40VSL2	1401140L2	40VSL2
5"	1001150L2	50VSL2	1071150LS	50VSL2	1291150L2	50VSL2	1201150L2	50VSL2	1401150L2	50VSL2
6"	1001160L2	60VSL2	1071160LS	60VSL2	1291160L2	60VSL2	1201160L2	60VSL2	1401160L2	60VSL2

PART CXC STA-LOK II
COUPLER X COUPLER

Made in U.S.A.



Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
2x2"	60272020L2	20CX20CSL2	62272020L2	20CX20CSL2	64272020L2	20CX20CSL2
3x2"	60273020L2	30CX20CSL2	62273020L2	30CX20CSL2	64273020L2	30CX20CSL2
3x3"	60273030L2	30CX30CSL2	62273030L2	30Cx30CSL2	64273030L2	30CX30CSL2
4x3"	60274030L2	40CX30CSL2	62274030L2	40Cx30CSL2	64274030L2	40CX30CSL2
4x4"	60274040L2	40CX40CSL2	☎	40Cx40CSL2	64274040L2	40CX40CSL2

PART STA-LOK II REPLACEMENT CAM ASSEMBLY
1 CAM ARM, PIN, PULL RING AND LOCK PLATE

Made in U.S.A.



Size	Sintered Stainless Steel		Sintered Brass	
	Item #	Part Name	Item #	Part Name
1"	5009010A	SLS11	5006010A	SLB11
1 1/4"	5009012A	SLS12	5006012A	SLB12
1 1/2"	5009015A	SLS15	5006015A	SLB15
2", 2 1/2"	5009020A	SLS20	5006020A	SLB20
3 - 5"	5009030A	SLS30	5006030A	SLB30
6 -12"	5009060A	SLS60	5006060A	SLB60

Note: All fittings available in other materials

Cam arms are available in Stainless or Brass

All bodies and cam arms are 316 Stainless Steel on Sta-Lok II parts.
Call for special quote on 316 Stainless Steel components.



Reducer

Cam & Groove

PART A-REDUCER

ADAPTER X FEMALE NPT THREAD

Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron		Hard Coat Alum.		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2" x 1"	☎	15X10A	62141510	15X10A	☎	15X10A	☎	15X10A	64141510	15X10A
1 1/2" x 2"	60141520	15X20A	62141520	15X20A	68141520	15X20A	☎	15X20A	64141520	15X20A
2" x 1 1/2"	60142015	20X15A	62142015	20X15A	68142015	20X15A	70142015	20X15A	64142015	20X15A
2" x 2 1/2"	60142025	20X25A	62142025	20X25A	☎	20X25A	70142025	20X25A	64142025	20X25A
2" x 3"	60142030	20X30A	62142030	20X30A	68142030	20X30A	70142030	20X30A	64142030	20X30A
2 1/2" x 2"	60142520	25X20A	62142520	25X20A	☎	25X20A	☎	25X20A	☎	25X20A
2 1/2" x 3"	60142530	25X30A	62142530	25X30A	☎	25X30A	☎	25X30A	64142530	25X30A
2 1/2" x 4"	60142540	25X40A	62142540	25X40A	☎	25X40A	☎	25X40A	☎	25X40A
3" x 2"	60143020	30X20A	62143020	30X20A	68143020	30X20A	70143020	30X20A	64143020	30X20A
3" x 2 1/2"	60143025	30X25A	62143025	30X25A	☎	30X25A	70143025	30X25A	☎	30X25A
4" x 2 1/2"	60144025	40X25A	62144025	40X25A	☎	40X25A	70144025	40X25A	☎	40X25A
4" x 3"	60144030	40X30A	62144030	40X30A	68144030	40X30A	70144030	40X30A	64144030	40X30A
4" x 5"	60144050	40X50A	☎	40X50A	☎	40X50A	☎	40X50A	64144050	40X50A
5" x 3"	60145030	50X30A	☎	50X30A	68145030	50X30A	☎	50X30A	64145030	50X30A

PART B-REDUCER

COUPLER X MALE NPT THREAD

Made in U.S.A.



Size	Aluminum w/HBS		Aluminum w/HB		Brass		Hard Coat Alum		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1" x 2"	60181020	10X20B	☎	10X20B	☎	10X20B	☎	10X20B	☎	10X20B
1 1/2" x 1"	60181510	15X10B	6018000009	15X10B	☎	15X10B	☎	15X10B	☎	15X10B
2" x 1 1/2"	60182015	20X15B	6018000001	20X15B	☎	20X15B	70182015	20X15B	64182015	20X15B
2" x 3"	60182030	20X30B	6018000002	20X30B	☎	20X30B	☎	20X30B	64182030	20X30B
2 1/2" x 2"	60182520	25X20B	6018000003	25X20B	62182520	25X20B	☎	25X20B	64182520	25X20B
2 1/2" x 3"	60182530	25X30B	6018000004	25X30B	☎	25X30B	70182530	25X30B	64182530	25X30B
3" x 2"	60183020	30X20B	6018000005	30X20B	62183020	30X20B	70183020	30X20B	64183020	30X20B
3" x 2 1/2"	60183025	30X25B	6018000006	30X25B	62183025	30X25B	☎	30X25B	64183025	30X25B
3" x 4"	60183040	30X40B	☎	30X40B	62183040	30X40B	☎	30X40B	☎	30X40B
4" x 2"	60184020	40X20B	6018000007	40X20B	☎	40X20B	☎	40X20B	☎	40X20B
4" x 3"	60184030	40X30B	6018000008	40X30B	62184030	40X30B	70184030	40X30B	64184030	40X30B
5"x 3"	60185030	50X30B	☎	50X30B	☎	50X30B	☎	50X30B	☎	50X30B

PART C-REDUCER

COUPLER X HOSE SHANK

Made in U.S.A.



All bodies are 316 StainlessSteel and all components are 300 series Stainless Steel

Call for special quote on complete cam arm assembly in 316 Stainless Steel.

Size	Aluminum w/HBS		Aluminum w/HB		Brass	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2" x 1"	60221510	15X10C	6022000001	15X10C	62221510	15X10C
1 1/2" x 2"	60221520	15X20C	6022000016	15X20C	62221520	15X20C
2" x 1 1/2"	60222015	20X15C	6022000017	20X15C	62222015	20X15C
2" x 2 1/2"	60222025	20X25C	6022000018	20X25C	62222025	20X25C
2 1/2" x 2"	60222520	25x20C	6022000019	25X20C	☎	25X20C
3" x 2"	60223020	30X20C	6022000020	30X20C	62223020	30X20C
3" x 2 1/2"	60223025	30X25C	6022000021	30X25C	62223025	30X25C
4" x 2"	60224020	40X20C	6022000022	40X20C	62224020	40x20C
4" x 3"	60224030	40X30C	6022000023	40X30C	62224030	40X30C
5" x 3"	60225030	50X30C	☎	50X30C	☎	50X30C
6" x 5"	☎	60X50C	☎	60X50C	☎	60X50C
8" x 6"	☎	80X60C	☎	80X60C	☎	80X60C

Size	Ductile Iron		Hard Coat Alum.		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2" x 1"	☎	15X10C	☎	15X10C	64221510	15X10C
1 1/2" x 2"	☎	15X20C	☎	15X20C	64221520	15X20C
2" x 1 1/2"	☎	20X15C	70222015	20X15C	64222015	20X15C
2" x 2 1/2"	☎	20X25C	70222025	20X25C	64222025	20X25C
2 1/2" x 2"	☎	25X20C	☎	25X20C	☎	25X20C
3" x 2"	68223020	30X20C	70223020	30X20C	64223020	30X20C
3" x 2 1/2"	☎	30X25C	70223025	30X25C	64223025	30X25C
4" x 2"	68224020	40x20C	70224020	40x20C	64224020	40X20C
4" x 3"	68224030	40X30C	70224030	40X30C	64224030	40X30C
5" x 3"	☎	50X30C	☎	50X30C	☎	50X30C
6" x 5"	☎	60X50C	☎	60X50C	64226050	60X50C
8" x 6"	☎	80X60C	☎	80X60C	☎	80X60C

PART D-REDUCER

COUPLER X FEMALE NPT THREAD

Made in U.S.A.

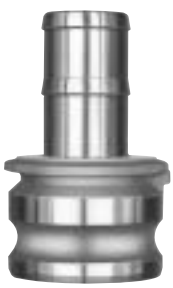


Size	Aluminum w/HBS		Aluminum w/HB		Brass		Hard Coat Alum		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2" x 1"	60201510	15X10D	6020000009	15X10D	☎	15X10D	70201510	15X10D	64201510	15X10D
2" x 1 1/2"	60202015	20X15D	6020000010	20X15D	62202015	20X15D	70202015	20X15D	64202015	20X15D
2 1/2" x 2"	60202520	25X20D	6020000012	25X20D	☎	25X20D	☎	25X20D	64202520	25X20D
3" x 2"	60203020	30X20D	6020000013	30X20D	62203020	30X20D	70203020	30X20D	64203020	30X20D
3" x 2 1/2"	60203025	30X25D	6020000014	30X25D	62203025	30X25D	70203025	30X25D	☎	30X25D
4" x 3"	60204030	40X30D	6020000015	40X30D	62204030	40X30D	70204030	40X30D	64204030	40X30D

PART E-REDUCER

ADAPTER X HOSE SHANK

Made in U.S.A.



Size	Aluminum		Brass		Hard Coat Alum.		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
2" x 1 1/2"	60242015	20X15E	62242015	20X15E	☎	20X15E	64242015	20X15E
2" x 2 1/2"	60242025	20X25E	62242025	20X25E	☎	20X25E	64242025	20X25E
3" x 2"	60243020	30X20E	62243020	30X20E	☎	30X20E	64243020	30X20E
3" x 2 1/2"	60243025	30X25E	62243025	30X25E	☎	30X25E	64243025	30X25E
4" x 3"	60244030	40X30E	62244030	40X30E	☎	40X30E	64244030	40X30E

PART F-REDUCER

ADAPTER X MALE NPT THREAD

Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron		Hard Coat Alum.		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1"x1 1/2"	60161015	10 X15F	☎	10x15F	☎	10X15F	☎	10X15F	☎	10X15F
1" x 2"	60161020	10x20F	62161020	10x20F	☎	10x20F	☎	10X20F	64161020	10x20F
1 1/2" x 1"	60161510	15X10F	☎	15X10F	☎	15X10F	☎	15X10F	64161510	15X10F
1 1/2" x 2"	60161520	15X20F	62161520	15X20F	68161520	15X20F	☎	15X20F	64161520	15X20F
2" x 1 1/2"	60162015	20X15F	62162015	20X15F	68162015	20X15F	70162015	20X15F	64162015	20X15F
2" x 2 1/2"	60162025	20X25F	☎	20X25F	☎	20X25F	☎	20X25F	64162025	20X25F
2" x 3"	60162030	20X30F	62162030	20X30F	68162030	20X30F	☎	20X30F	64162030	20X30F
2 1/2" x 3"	60162530	25X30F	62162530	25X30F	☎	25X30F	70162530	25X30F	64162530	25X30F
3" x 1 1/2"	60163015	30X15F	62163015	30X15F	☎	30X15F	70163015	30X15F	64163015	30X15F
3" x 2"	60163020	30X20F	62163020	30X20F	68163020	30X20F	70163020	30X20F	64163020	30X20F
3" x 2 1/2"	60163025	30X25F	62163025	30X25F	☎	30X25F	70163025	30X25F	64163025	30X25F
3" x 4"	60163040	30X40F	62163040	30X40F	☎	30X40F	70163040	30X40F	64163040	30X40F
4" x 2"	60164020	40X20F	62164020	40X20F	☎	40X20F	☎	40X20F	64164020	40X20F
4x2 1/2"	60164025	40X25F	62164025	40X25F	☎	40X25F	☎	40X25F	☎	40X25F
4x3"	60164030	40X30F	62164030	40X30F	68164030	40X30F	70164030	40X30F	64164030	40X30F
5x4"	60165040	50X40F	62165040	50X40F	☎	50X40F	☎	50X40F	☎	50X40F

PART B STA-LOK II REDUCER

COUPLER X MALE NPT THREAD

Made in U.S.A.



Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
2x11/2"	60182015L2	20x15B SL2	☎	20x15B SL2	64182015L2	20x15B SL2
21/2x2"	60182520L2	25X20B SL2	☎	25X20B SL2	☎	25X20B SL2
3x2"	60183020L2	30X20B SL2	62183020L2	30X20B SL2	64183020L2	30X20B SL2
4x3"	60184030L2	40X30B SL2	62184030L2	40X30B SL2	☎	40X30B SL2

PART C STA-LOK II REDUCER

COUPLER X HOSE SHANK

Made in U.S.A.



Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
2x11/2"	60222015L2	20x15C SL2	62222015L2	20x15C SL2	64222015L2	20x15C SL2
3x2"	60223020L2	30x20C SL2	62223020L2	30x20C SL2	64223020L2	30x20C SL2
3x21/2"	60223025L2	30x25C SL2	☎	30x25C SL2	64223025L2	30x25C SL2
4x3"	60224030L2	40x30C SL2	62224030L2	40x30C SL2	64224030L2	40x30C SL2

PART D STA-LOK II REDUCER

COUPLER X FEMALE NPT THREAD

Made in U.S.A.



Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
11/2x1"	60201510L2	15x10D SL2	☎	15x10D SL2	64201510L2	15x10D SL2
2x1"	☎	20x10D SL2	☎	20x10D SL2	☎	20x10D SL2
21/2x1"	☎	25x10D SL2	☎	25x10D SL2	☎	25x10D SL2
3x1"	60203010L2	30x10D SL2	☎	30x10D SL2	☎	30x10D SL2
4x3"	60204030L2	40x30D SL2	☎	40x30D SL2	64204030L2	40x30D SL2

PART CXA STA-LOK II REDUCER

COUPLER X ADAPTER

Made in U.S.A.



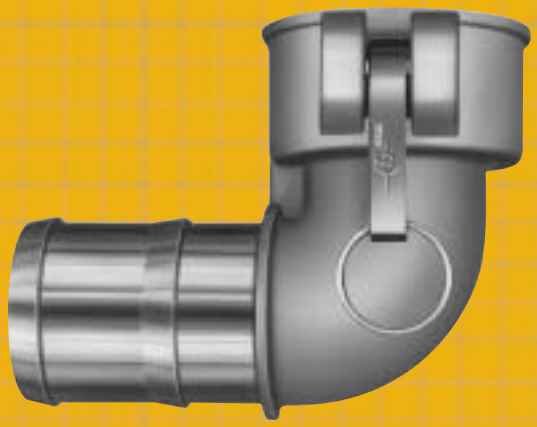
Size	Aluminum		Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
11/2x2"	60261520L2	15Cx20A SL2	62261520L2	15Cx20A SL2	64261520L2	15Cx20A SL2
2x11/2"	60262015L2	20Cx15A SL2	62262015L2	20Cx15A SL2	64262015L2	20Cx15A SL2
2x3"	60262030L2	20Cx30A SL2	62262030L2	20Cx30A SL2	64262030L2	20Cx30A SL2
21/2x2"	60262520L2	25Cx20A SL2	☎	25Cx20A SL2	☎	25Cx20A SL2
3x2"	60263020L2	30Cx20A SL2	62263020L2	30Cx20A SL2	64263020L2	30Cx20A SL2
3x21/2"	60263025L2	30Cx25A SL2	☎	30Cx25A SL2	☎	30Cx25A SL2
3x4"	60263040L2	30Cx40A SL2	62263040L2	30Cx40A SL2	☎	30Cx40A SL2
4x2"	60264020L2	40Cx20A SL2	☎	40Cx20A SL2	64264020L2	40Cx20A SL2
4x3"	60264030L2	40Cx30A SL2	62264030L2	40Cx30A SL2	64264030L2	40Cx30A SL2
5x4"	60265040L2	50Cx40A SL2	☎	50Cx40A SL2	☎	50Cx40A SL2

All bodies and cam arms are 316 Stainless Steel on Sta-Lok II parts. Call for special quote on 316 Stainless Steel components.









Special

Cam & Groove

PART CXA
COUPLER X ADAPTER

Made in U.S.A.



Available with Sta-Lok II cam arms

HB: Brass Cam arms
HBS: 300 Series Stainless Steel cam arms

Size	Aluminum HBS			Aluminum HB			Brass HB		
	Item #	Part #	LVO	Item #	Part #	LVO	Item #	Part #	LVO
1 x 1 1/2"	60261015	10Cx15A	LVO**	6026000024	10Cx15A	LVO**	62261015	*10Cx15A	LVO**
1 1/2 x 1"	60261510	15Cx10A	LVO**	6026000025	15Cx10A	LVO**	62261510	*15Cx10A	LVO**
1 1/2 x 2"	60261520	15Cx20A	LVO**	6026000026	15Cx20A	LVO**	62261520	*15Cx20A	LVO**
2x1"	60262010	20Cx10A	LVO**	6026000042	20Cx10A	LVO**	62262010	*20Cx10A	LVO**
2 x 1 1/4"	60262012	20Cx12A	LVO**	☎	20Cx12A	LVO**	☎	*20Cx12A	LVO**
2 x 1 1/2"	60262015	20Cx15A	LVO**	6026000027	20Cx15A	LVO**	62262015	*20Cx15A	LVO**
2 1/2 x 2"	60262520	25Cx20A		6026000030	25Cx20A		62262520	*25Cx20A	
2 1/ 2x 4"	60262540	25CX40A	LVO**	6026000031	25CX40A	LVO**	62262540	*25CX40A	LVO**
3 x 1 1/2"	60263015	30Cx15A		6026000032	30Cx15A		62263015	*30Cx15A	
3x2"	60263020	30Cx20A		6026000033	30Cx20A		62263020	*30Cx20A	
3x2"	☎	30CSLx20A		☎	30CSLx20A	☎	☎	*30CSLx20A	
3 x 2 1/2"	60263025	30Cx25A		6026000034	30Cx25A		☎	*30Cx25A	
3x4"	60263040	30Cx40A	LVO**	6026000035	30Cx40A	LVO**	62263040	*30Cx40A	LVO**
4x2"	60264020	40Cx20A		6026000036	40Cx20A		62264020	*40Cx20A	
4 x 2 1/2"	60264025	40Cx25A		6026000037	40Cx25A		62264025	*40Cx25A	
4x3"	60264030	40Cx30A		6026000038	40Cx30A		62264030	*40Cx30A	
4x5"	60264050	40Cx50A	LVO**	6026000039	40Cx50A	LVO**	62264050	*40Cx50A	LVO**
4x6"	60264060	40Cx60A	LVO**	6026000040	40Cx60A	LVO**	☎	*40Cx60A	LVO**
5x4"	60265040	50Cx40A	LVO**	6026000041	50Cx40A	LVO**	62265040	*50Cx40A	LVO**
5x6"	60265060	50Cx60A		☎	50Cx60A	LVO**	☎	*50Cx60A	LVO**
6x3"	60266030	60Cx30A		☎	60Cx30A		62266030	*60Cx30A	
6x4"	☎	60Cx40A		60266040	60Cx40A		62266040	*60Cx40A	

** Also available in HBS*

Size	Ductile Iron			Hard Coat Alum			Stainless Steel		
	Item #	Part #	LVO	Item #	Part #	LVO	Item #	Part #	LVO
1 x 1 1/2"	☎	10Cx15A	LVO**	☎	10Cx15A	LVO**	64261015	10Cx15A	LVO**
1 1/ 2 x 1"	☎	15Cx10A	LVO**	☎	15Cx10A	LVO**	64261510	15Cx10A	LVO**
1 1/2 x 2"	☎	15Cx20A	LVO**	70261520	15Cx20A	LVO**	64261520	15Cx20A	LVO**
2x1"	☎	20Cx10A	LVO**	☎	20Cx10A	LVO**	64262010	20Cx10A	LVO**
2 x 1 1/4"	☎	20Cx12A	LVO**	☎	20Cx12A	LVO**	64262012	20Cx12A	LVO**
2 x 1 1/2"	68262015	20Cx15A	LVO**	70262015	20Cx15A	LVO**	64262015	20Cx15A	LVO**
2 1/2 x 2"	☎	25Cx20A		☎	25Cx20A		64262520	25Cx20A	
2 1/2 x 4"	☎	25CX40A	LVO**	☎	25CX40A		64262540	25CX40A	LVO**
3 x 1 1/2"	68263015	30Cx15A		70263015	30Cx15A		64263015	30Cx15A	
3x2"	68263020	30Cx20A		70263020	30Cx20A	LVO**	64263020	30Cx20A	
3x2"	☎	30CSLx20A		☎	30CSLx20A		☎	30CSLx20A	
3 x 2 1/2"	☎	30Cx25A		☎	30Cx25A		64263025	30Cx25A	
3x4"	68263040	30Cx40A	LVO**	70263040	30Cx40A	LVO**	64263040	30Cx40A	LOV**
4x2"	68264020	40Cx20A		70264020	40Cx20A		64264020	40Cx20A	
4 x 2 1/2"	68264025	40Cx25A		☎	40Cx25A		64264025	40Cx25A	
4x3"	68264030	40Cx30A		70264030	40Cx30A		64264030	40Cx30A	LVO**
4x5"	68264050	40Cx50A	LVO**	70264050	40Cx50A	LVO**	64264050	40Cx50A	LVO**
4x6"	68264060	40Cx60A	LVO**	70264060	40Cx60A	LVO**	64264060	40Cx60A	LVO**
5x4"	68265040	50Cx40A	LVO**	70265040	50Cx40A	LVO**	64265040	50Cx40A	LVO**
5x6"	☎	50Cx60A	LVO**	☎	50Cx60A	LVO**	64265060	50Cx60A	LVO**
6x3"	68266030	60Cx30A		70266030	60Cx30A		64266030	60Cx30A	
6x4"	68266040	60Cx40A		70266040	60Cx40A		64266040	60Cx40A	

*** Long Version Only (LVO)*

PART CXA LONGS

COUPLER X ADAPTER

Made in U.S.A.



Available with Sta-Lok II cam arms

Size	Aluminum HBS Cams			Aluminum HBB Cams			Brass HB Cams		
	Item #	Part #	LVO	Item #	Part #	LVO	Item #	Part #	LVO
1" x 3/4"	60261007	10C x 07A	Long	☎	10C x 07A	Long	☎	10C x 07A	Long
1" x 1 1/2"	60261015	10C x 15A	Long	6026000024	10C x 15A	Long	62261015	10C x 15A	Long
1 1/2" x 1"	60261510	15C x 10A	Long	6026000025	15C x 10A	Long	62261510	15C x 10A	Long
1 1/2 x 2"	60261520	15C x 20A	Long	6026000026	15C x 20A	Long	62261520	15C x 20A	Long
2" x 3/4"	60262007	20C x 07A	Long	☎	20C x 07A	Long	☎	20C x 07A	Long
2" x 1"	60262010	20C x 10A	Long	6026000042	20C x 10A	Long	62262010	20C x 10A	Long
2" x 1 1/2"	60262015	20C x 15A	Long	6026000027	20C x 15A	Long	62262015	20C x 15A	Long
2" x 3"	60262030	20C x 30A	Long	60262000028	20C x 30A	Long	62262030G	20C x 30A	Long
2" x 4"	60262040	20C x 40A	Long	6026000029	20C x 40A	Long	62262040	20C x 40A	Long
2 1/2" x 2"	60262520	25C x 20A	Long	6026000030	25C x 20A	Long	62262520	25C x 20A	Long
2 1/2" x 3"	60262530	25C x 30A	Long	☎	25C x 30A	Long	☎	25C x 30A	Long
2 1/2" x 4"	60262540	25C x 40A	Long	6026000031	25C x 40A	Long	62262540	25C x 40A	Long
3" x 2"	60263020G	30C x 20A	Long	☎	30C x 20A	Long	62263020G	30C x 20A	Long
3 x 2 1/2"	60263025	30C x 25A	Long	6026000034	30C x 25A	Long	☎	30C x 25A	Long
3" x 4"	60263040	30C x 40A	Long	6026000035	30C x 40A	Long	62263040G	30C x 40A	Long
4" x 2"	60264020G	40C x 20A	Long	☎	40C x 20A	Long	☎	40C x 20A	Long
4" x 2 1/2"	60264025	40C x 25A	Long	6026000037	40C x 25A	Long	62264025	40C x 25A	Long
4" x 3"	☎	40C x 30A	Long	60264030G	40C x 30A	Long	62264030G	40C x 30A	Long
4" x 5"	60264050	40C x 50A	Long	6026000039	40C x 50A	Long	☎	40C x 50A	Long
4" x 6"	60264060	40C x 60A	Long	6026000040	40C x 60A	Long	☎	40C x 60A	Long
5" x 4"	60265040	50C x 40A	Long	6026000041	50C x 40A	Long	62265040	50C x 40A	Long
6" x 3"	☎	60C x 30A	Long	60266030G	60C x 30A	Long	62266030	60C x 30A	Long
6" x 4"	☎	60C x 40A	Long	60266040G	60C x 40A	Long	☎	60C x 40A	Long
6" x 5"	60266050	60C x 50A	Long	☎	60C x 50A	Long	☎	60C x 50A	Long
8" x 6"	☎	80C x 60A	Long	☎	80C x 60A	Long	☎	80C x 60A	Long

Size	Brass HBS Cams			Stainless			Ductile		
	Item #	Part #	LVO	Item #	Part #	LVO	Item #	Part #	LVO
1" x 3/4"	☎	10C x 07A	Long	☎	10C x 07A	Long	☎	10C x 07A	Long
1" x 1 1/2"	☎	10C x 15A	Long	☎	10C x 15A	Long	☎	10C x 15A	Long
1 1/2" x 1"	☎	15C x 10A	Long	64261510	15C x 10A	Long	☎	15C x 10A	Long
1 1/2 x 2"	☎	15C x 20A	Long	64261520	15C x 20A	Long	☎	15C x 20A	Long
2" x 3/4"	☎	20C x 07A	Long	☎	20C x 07A	Long	☎	20C x 07A	Long
2" x 1"	☎	20C x 10A	Long	64262010	20C x 10A	Long	☎	20C x 10A	Long
2" x 1 1/2"	☎	20C x 15A	Long	64262520	25C x 20A	Long	68262015	20C x 15A	Long
2" x 3"	6226000095	20C x 30A	Long	64262030	20C x 30A	Long	68262030	20C x 30A	Long
2" x 4"	☎	20C x 40A	Long	64262040	20C x 40A	Long	☎	20C x 40A	Long
2 1/2" x 2"	☎	25C x 20A	Long	64262520	25C x 20A	Long	☎	25C x 20A	Long
2 1/2" x 3"	☎	25C x 30A	Long	☎	25C x 30A	Long	☎	25C x 30A	Long
2 1/2" x 4"	☎	25C x 40A	Long	64262540	25C x 40A	Long	☎	25C x 40A	Long
3" x 2"	6226000097	30C x 20A	Long	☎	30C x 20A	Long	68263020	30C x 20A	Long
3 x 2 1/2"	☎	30C x 25A	Long	☎	30C x 25A	Long	68263015	30C x 15A	Long
3" x 4"	☎	30C x 40A	Long	64263040	30C x 40A	Long	68263040	30C x 40A	Long
4" x 2"	☎	40C x 20A	Long	☎	40C x 20A	Long	68264020	40C x 20A	Long
4" x 2 1/2"	☎	40C x 25A	Long	☎	40C x 25A	Long	68264025	40C x 25A	Long
4" x 3"	6226000098	40C x 30A	Long	64264030	40C x 30A	Long	68264030	40C x 30A	☎
4" x 5"	☎	40C x 50A	Long	64264050	40C x 50A	Long	68264050	40C x 50A	Long
4" x 6"	☎	40C x 60A	Long	64264060	40C x 60A	Long	68264060	40C x 60A	Long
5" x 4"	☎	50C x 40A	Long	64265040	50C x 40A	Long	68265040	50C x 40A	Long
6" x 3"	☎	60C x 30A	Long	☎	60C x 30A	Long	68266030	60C x 30A	Long
6" x 4"	☎	60C x 40A	Long	☎	60C x 40A	Long	68266040	60C x 40A	Long
6" x 5"	☎	60C x 50A	Long	☎	60C x 50A	Long	☎	60C x 50A	Long
8" x 6"	☎	80C x 60A	Long	☎	80C x 60A	Long	☎	80C x 60A	Long

Stainless Steel 6" couplers have HS cams Hard Coat Aluminum also available in CXA Longs

PART CXC
COUPLER X COUPLER

Made in U.S.A.



Available with Sta-Lok II cam arms

Size	Aluminum		Brass	
	Item #	Part #	Item #	Part #
1 1/2x1 1/2"	60271515	15Cx15C	62271515	15Cx15C
2x2"	60272020	20Cx20C	62272020	20Cx20C
3x2"	60273020	30Cx20C	62273020	30Cx20C
3x3"	60273030	30Cx30C	62273030	30Cx30C
4x3"	60274030	40Cx30C	62274030	40Cx30C
4x4"	60274040	40Cx40C	62274040	40Cx40C
6x6"	60276060	60Cx60C	☎	60Cx60C

Size	Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
11/2x11/2"	70271515	15Cx15C	64271515	**15Cx15C
2x2"	70272020	20Cx20C	64272020	**20Cx20C
3x2"	70273020	30Cx20C	64273020	**30Cx20C
3x3"	70273030	30Cx30C	64273030	**30Cx30C
4x3"	70274030	40Cx30C	64273040	40Cx30C
4x4"	70274040	40Cx40C	64274040	40Cx40C
6x6"	70276060	60Cx60C	☎	60Cx60C

Standard Aluminum is HBS also available in HB.
*** Also available in Sta-Lok*

PART SA SPOOL ADAPTER

ADAPTER X ADAPTER

Made in U.S.A.



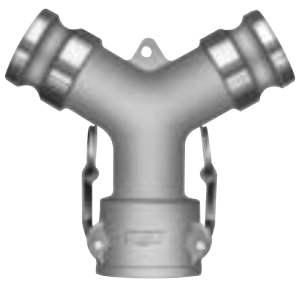
PT Coupling Company, Inc. has a state of the art engineering department to custom design fittings to fit your application.

Size	Aluminum		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2x1/2"	60280101	SAE05xE05	62280101	SAE05xE05	☎	SAE05xE05
3/4x3/4"	60280707	SA07x07	62280707	SA07x07	☎	SA07x07
1x1"	60281010	SA10x10	62281010	SA10x10	68281010	SA10x10
1x1 1/2"	60281015	SA10x15	☎	SA10x15	☎	SA10x15
1 1/4x1 1/4"	60281212	SA12x12	62281212	SA12x12	☎	SA12x12
1 1/4x1 1/2"	60281512	SA15x12	62281215	SA12x15	☎	SA12x15
1 1/2x1 1/2"	60281515	SA15x15	62281515	SA15x15	68281515	SA15x15
1 1/2x2"	60281520	SA15x20	62281520	SA15x20	68281520	SA15x20
1 1/2x4"	60281540	SA15x40	62281540	SA15x40	☎	SA15x40
2x2"	60282020	SA20x20	62282020	SA20x20	68282020	SA20x20
2x21/2"	60282025	SA20x25	62282025	SA20x25	☎	SA20x25
2x3"	60282030	SA20x30	62282030	SA20x30	68282030	SA20x30
2 1/2x2 1/2"	60282525	SA25x25	62282525	SA25x25	68282525	SA25x25
2 1/2x3"	60282530	SA25x30	62282530	SA25x30	68282530	SA25x30
3x1 1/2"	60283015	SA30x15	62283015	SA30x15	☎	SA30x15
3x3"	60283030	SA30x30	62283030	SA30x30	68283030	SA30x30
3x4"	60283040	SA30x40	62283040	SA30x40	68283040	SA30x40
4x2"	60284020	SA40x20	62284020	SA40x20	☎	SA40x20
4x4"	60284040	SA40x40	62284040	SA40x40	68284040	SA40x40
5x4"	60285040	SA50x40	☎	SA50x40	☎	SA50x40
5x5"	60285050	SA50x50	62285050	SA50x50	68285050	SA50x50
6x3"	60286030	SA60x30	☎	SA60x30	☎	SA60x30
6x4"	60286040	SA60x40	☎	SA60x40	68286040	SA60x40
6x6"	60286060	SA60x60	62286060	SA60x60	☎	SA60x60
6x8"	60286080	SA60x80	☎	SA60x80	☎	SA60x80

Size	Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1/2x1/2"	☎	SAE05xE05	64280101	SAE05xE05
3/4x3/4"	70280707	SA07x07	64280707	SA07x07
1x1"	70281010	SA10x10	64281010	SA10x10
1x1 1/2"	☎	SA10x15	64281015	SA10x15
1 1/4x1 1/4"	☎	SA12x12	64281212	SA12x12
1 1/4x1 1/2"	☎	SA12x15	☎	SA12x15
1 1/2x1 1/2"	70281515	SA15x15	64281515	SA15x15
1 1/2x2"	70281520	SA15x20	64281520	SA15x20
1 1/2x4"	☎	SA15x40	☎	SA15x40
2x2"	70282020	SA20x20	64282020	SA20x20
2x2 1/2"	☎	SA20x25	64282520	SA25x20
2x3"	70282030	SA20x30	64282030	SA20x30
2 1/2x2 1/2"	70282525	SA25x25	64282525	SA25x25
2 1/2x3"	70282530	SA25x30	64282530	SA25x30
3x1 1/2"	☎	SA30x15	64283015	SA30x15
3x3"	70283030	SA30x30	64283030	SA30x30
3x4"	70283040	SA30x40	64283040	SA30x40
4x2"	70284020	SA40x20	☎	SA40x20
4x4"	70284040	SA40x40	64284040	SA40x40
5x4"	☎	SA50x40	64285040	SA50x40
5x5"	☎	SA50x50	64285050	SA50x50
6x3"	70286030	SA60x30	64286030	SA60x30
6x4"	70286040	SA60x40	☎	SA60x40
6x6"	70286060	SA60x60	64286060	SA60x60
6x8"	☎	SA60x80	☎	SA60x80

PART 20CX20AY
COUPLER X ADAPTER

Made in U.S.A.



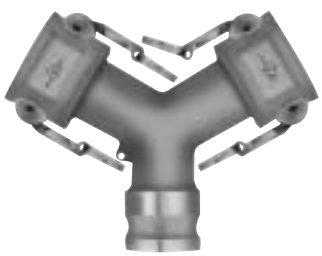
Size	Aluminum	
	Item #	Part #
2X2"	60592020	20CX20AY

Size	Hard Coat Aluminum	
	Item #	Part #
2X2"	☎	20CX20AY

Size	Stainless Steel	
	Item #	Part #
2X2"	64592020	20CX20AY

PART AXCY
ADAPTER X COUPLER

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4X4"	60594140	40AX40CY
2X2"	60312020	20AX20CY

PART AXCYHD
ADAPTER X COUPLER HEAVY DUTY

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
6X4"	60596041	*60AX40CYHD
6X6"	60596061	*60AX60CYHD

PART PF40X60AY
4"PIPE FLANGE X 6" ADAPTER

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4x6"	60546040Y	PF40X60AY

*PART 60CX60AYHD
COUPLER X ADAPTER HEAVY DUTY

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
6X6"	60596060	60CX60AYHD

*PART 60CX60AX40AYHD
ADAPTER X COUPLER HEAVY DUTY

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
6X6X4"	60596064	60CX60AX40AYHD

PART 60AXPF40YHD
6"ADAPTER X TWO 4" PIPE FLANGE HEAVY DUTY

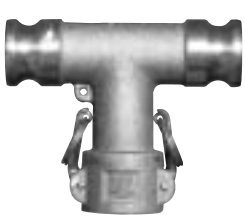
Made in U.S.A.



Size	Aluminum	
	Item #	Part #
6X4"	60596042	60AXPF40YHD

PART 15AX15AX15CT
ADAPTER X ADAPTER X COUPLER T

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
1½X1½"	60591515	15AX15AX15CT

** 6" Heavy Duty fittings are rated at 150 psi*

PART A-ADAPTER
ADAPTER X FEMALE NPT THREAD

Made in U.S.A.



Size	Item #	Part #
1/2"	2600101	E05A
3/4"	2600107	3/4A
1"	2600110	10A
1 1/4"	2600112	12A
1 1/2"	2600115	15A
2"	2600120	20A
3"	2600130	30A
4"	2600140	40A

PART B-COUPLER
COUPLER X MALE NPT THREAD

Made in U.S.A.



Size	Item #	Part #
1/2"	2600201	E05B
3/4"	2600207	3/4B
1"	2600210	10B
1 1/2"	2600215	15B
2"	2600220	20B
3"	2600230	30B
4"	2600240	40B

PART C-COUPLER
COUPLER X HOSE SHANK

Made in U.S.A.



Size	Item #	Part #
3/4 x 1/2"	2600305	1/2C
3/4"	2600307	3/4C
1"	2600310	10C
1 1/4"	2600312	12C
1 1/2"	2600315	15C
2"	2600320	20C
2 1/2"	2600325	25C
3"	2600330	30C
4"	2600340	40C

PART D-COUPLER
COUPLER X FEMALE NPT THREAD

Made in U.S.A.



Size	Item #	Part #
1/2"	2600401	E05D
3/4"	2600407	3/4D
1"	2600410	10D
1 1/4"	2600412	12D
1 1/2"	2600415	15D
2"	2600420	20D
3"	2600430	30D
4"	2600440	40D

PART E-ADAPTER
ADAPTER X HOSE SHANK

Made in U.S.A.



Size	Item #	Part #
1"	2600510	10E
1 1/2"	2600515	15E
2"	2600520	20E
3"	2600530	30E
4"	2600540	40E

PART F-ADAPTER
ADAPTER X MALE NPT THREAD

Made in U.S.A.



Size	Item #	Part #
3/4 x 1/2"	2600605	1/2F
3/4"	2600607	3/4F
1"	2600610	10F
1 1/2"	2600615	15F
2"	2600620	20F
3"	2600630	30F

PART V-COUPLER
DUST CAP

Made in U.S.A.



Size	Item #	Part #
1/2"	2601101	E05V
1"	2601110	10V
1 1/2"	2601115	15V
2"	2601120	20V
2 1/2"	2601125	25V
3"	2601130	30V
4"	2601140	40V

PART W-ADAPTER
DUST PLUG

Made in U.S.A.



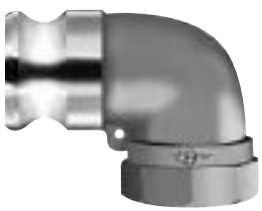
Size	Item #	Part #
1"	2601210	10W
2"	2601220	20W
3"	2601230	30W
4"	2601240	40W

Note: *Will quote in Carpenter 20, Monel & Titanium*
Note: *All components are 316 Stainless Steel*

PART LA

ADAPTER X FEMALE NPT THREAD 90 DEGREE

Made in U.S.A.

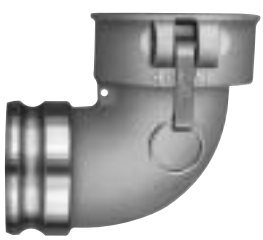


Size	Aluminum		Brass		Hard Coat Aluminum		Polypropylene	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/4"	☎	12LA	☎	12LA	☎	12LA	☎	12LA
1 1/2"	60491500	15LA	62491500	15LA	☎	15LA	67491500	15LA
2"	60492000	20LA	☎	20LA	☎	20LA	67492000	20LA
3"	60493000	30LA	☎	30LA	70493000	30LA	☎	30LA

PART CAL

COUPLER X ADAPTER 90 DEGREE

Made in U.S.A.



Size	Aluminum w/HBS		Aluminum w/HB		Hard Coat Aluminum	
	Item #	Part #	Item #	Part #	Item #	Part #
2"	60502120	20CAL	☎	20CAL	☎	20CAL
3"	60503130	30CAL	6050000066	30CAL	70503130	30CAL
4"	60504140	40CAL	6050000068	40CAL	70504140	40CAL

Size	Brass		Stainless Steel	
	Item #	Part #	Item #	Part #
2"	☎	20CAL	64504120	20CAL
3"	62503130	30CAL	☎	30CAL
4"	62504140	40 CAL	64504140	40 CAL

PART DDL

COUPLER X COUPLER 90 DEGREE

Made in U.S.A.

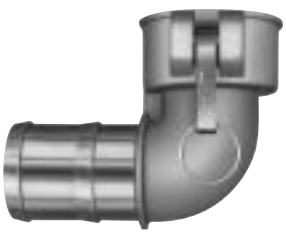


Size	Aluminum w/HBS		Aluminum w/HB		Brass		Hard Coat Aluminum	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
2"	60502220	20DDL	☎	20DDL	☎	20DDL	☎	20DDL
3"	60503230	30DDL	☎	30DDL	☎	30DDL	☎	30DDL
4"	60504240	40DDL	6050000069	40DDL	62504240	40DDL	70504240	40DDL

PART CL

COUPLER X HOSE SHANK 90 DEGREE

Made in U.S.A.



Size	Aluminum w/HBS		Aluminum w/HB		Brass	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/4"	60501200	12CL	6050000062	12CL	62501200	12CL
1 1/2"	60501500	15CL	6050000063	15CL	62501500	15CL
2"	60502000	20CL	6050000064	20CL	62502000	20CL
2 1/2"	☎	25CL	☎	25CL	62502500	25CL
3"	60503000	30CL	6050000065	30CL	62503000	30CL
4"	60504000	40CL	6050000067	40CL	62504000	40CL
6"	☎	60CL	60506000	60CL	62506000	60CL

Size	Ductile Iron		Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #	item #	Part #
1 1/4"	☎	12CL	70501200	12CL	64501200	12CL
1 1/2"	☎	15CL	70501500	15CL	64501500	15CL
2"	68502000	20CL	70502000	20CL	64502000	20CL
2 1/2"	☎	25CL	☎	25CL	☎	25CL
3"	68503000	30CL	70503000	30CL	64503000	30CL
4"	68504000	40CL	70504000	40CL	64504000	40CL
6"	☎	60CL	☎	60CL	64506000	60CL

PART LD

COUPLER X FEMALE NPT THREAD 90 DEGREE

Made in U.S.A.



Size	Aluminum w/HBS		Aluminum w/HB		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/4"	☎	12LD	☎	12LD	62481200	12LD	☎	12LD
1 1/2"	60481500	15LD	604800063	15LD	62481500	15LD	☎	15LD
2"	60482000	20LD	6048000005	20LD	62482000	20LD	68482000	20LD
2 1/2"	60482500	25LD	6048000103	25LD	☎	25LD	68482500	25LD
3"	60483000	30LD	6048000060	30LD	62483000	30LD	68483000	30LD
4"	60484000	40LD	6048000061	40LD	62484000	40LD	68484000	40LD
6"	☎	60LD	☎	60LD	62486000	60LD	☎	60LD

Size	Hard Coat Aluminum		316 Stainless Steel		Polypropylene	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/4"	☎	12LD	☎	12LD	☎	12LD
1 1/2"	70481500	15LD	64481500	15LD	67481500	15LD
2"	70482000	20LD	64482000	20LD	67482000	20LD
2 1/2"	☎	25LD	☎	25LD	NA	25LD
3"	70483000	30LD	64483000	30LD	NA	30LD
4"	70484000	40LD	64484000	40LD	NA	40LD
6"	☎	60LD	64486000	60LD	NA	60LD

PART G-ELBOW COUPLER W/ CHECK VALVE

COUPLER X FEMALE NPT THREAD

Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #
1"	1000710	10G	1200710	10G	1800710	10G
1 1/4"	1000712	12G	1200712	12G	☎	12G
1 1/2"	1000715	15G	1200715	15G	1800715	15G
2"	1000720	20G	1200720	20G	1800720	20G
2 1/2"	1000725	25G	1200725	25G	1800725	25G
3"	1000730	30G	1200730	30G	1800730	30G
4"	1000740	40G	1200740	40G	1800740	40G

Size	Hard Coat Alum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	☎	10G	1400710	10G
1 1/4"	☎	12G	☎	12G
1 1/2"	☎	15G	1400715	15G
2"	2000720	20G	1400720	20G
2 1/2"	☎	25G	1400725	25G
3"	2000730	30G	1400730	30G
4"	☎	40G	1400740	40G

REPLACEMENT CHECK VALVE ASSEMBLIES

CONTAINS ALL POPPET ASSEMBLY COMPONENTS AND SEALS

Made in U.S.A.

Size	Brass		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	62880310	10G POPPET ASBY	64880310	10G POPPET ASBY
1 1/4"	62880312	12G POPPET ASBY	☎	12G POPPET ASBY
1 1/2"	62880315	15G POPPET ASBY	64880315	15G POPPET ASBY
2"	62880320	20G POPPET ASBY	64880320	20G POPPET ASBY
2 1/2"	62880325	25G POPPET ASBY	64880325	25G POPPET ASBY
3"	62880330	30G POPPET ASBY	64880330	30G POPPET ASBY
4"	62880340	40G POPPET ASBY	64880340	40G POPPET ASBY

PART H-ELBOW COUPLER

COUPLER X FEMALE NPT THREAD

Made in U.S.A.

Size	Aluminum		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #
1"	1000810	10H	1200810	10H	1800810	10H
1 1/4"	1000812	12H	1200812	12H	☎	12H
1 1/2"	1000815	15H	1200815	15H	1800815	15H
2"	1000820	20H	1200820	20H	1800820	20H
2-1/2"	1000825	25H	1200825	25H	1800825	25H
3"	1000830	30H	1200830	30H	1800830	30H
4"	1000840	40H	1200840	40H	1800840	40H
5"	1000850	50H	1200850	50H	1800850	50H
6"	1000860	60H	1200860	60H	1800860	60H

Size	Hard Coat Alum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	2000810	10H	1400810	10H
1 1/4"	☎	12H	1400812	12H
1 1/2"	2000815	15H	1400815	15H
2"	2000820	20H	1400820	20H
2 1/2"	2000825	25H	1400825	25H
3"	2000830	30H	1400830	30H
4"	☎	40H	1400840	40H
5"	☎	50H	1400850	50H
6"	☎	60H	1400860	60H

Aluminum also available with HB cams
Brass also available with HBS cams

PART AFH

ADAPTER X FEMALE FIRE HOSE (NH) THREAD

Made in U.S.A.



PT Coupling Company, Inc. has a state of the art engineering department to custom design fittings to fit your application.

Size	Aluminum		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	60371500	15AFH	☎	15AFH	☎	15AFH
2 1/2"	60372500	25AFH	62372500	25AFH	☎	25AFH
2 1/2"X 3"	60372530	25X30AFH	☎	25X30AFH	☎	25X30AFH
3"	60373000	30AFH	62373000	30AFH	☎	30AFH
3"X 2 1/2"	60373025	30X25AFH	62373025	30X25AFH	☎	30X25AFH
4"	60374000	40AFH	☎	40AFH	☎	40AFH

Size	Hard Coat Alum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	☎	15AFH	☎	15AFH
2 1/2"	70372500	25AFH	64372500	25AFH
2 1/2"X 3"	☎	25X30AFH	☎	25X30AFH
3"	☎	30AFH	☎	30AFH
3"X 2 1/2"	70373025	30X25AFH	☎	30X25AFH
4"	☎	40AFH	☎	40AFH

PART BFH

COUPLER X MALE FIRE HOSE (NH) THREAD

Made in U.S.A.



Size	Aluminum w/HBS		Aluminum w/HB		Brass		Hard Coat Alum	
	item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
2 1/2"	60382500	25BFH	6038000053	25BFH	62382500	25BFH	70382500	25BFH
3"	60383000	30BFH	6038000054	30BFH	☎	30BFH	70383000	30BFH
3"X2 1/2"	60383025	30X25BFH	6038000055	30X25BFH	☎	30X25BFH	70383025	30X25BFH
4"	60384000	40BFH	☎	40BFH	☎	40BFH	☎	40BFH

PART DFH

COUPLER X FEMALE FIRE HOSE (NH) THREAD

Made in U.S.A.



Size	Aluminum w/HBS		Aluminum w/HB		Brass		Hard Coat Alum	
	item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	60391500	15DFH	6039000056	15DFH	☎	15DFH	70391500	15DFH
2 1/2"	60392500	25DFH	62392500	25DFH	62392500	25DFH	70392500	25DFH
3"	60393000	30DFH	62393000	30DFH	62393000	30DFH	70393000	30DFH
3"X2 1/2"	60393025	30X25DFH	62393025	30X25DFH	62393025	30X25DFH	70393025	30X25DFH

PART FFH

ADAPTER X MALE FIRE HOSE (NH) THREAD



Made in U.S.A.

Size	Aluminum		Brass		Hard Coat Alum	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	60401500	15FFH	62401500	15FFH	70401500	15FFH
2 1/2"	60402500	25FFH	62402500	25FFH	70402500	25FFH
3"	60403000	30FFH	☎	30FFH	☎	30FFH
3"X2 1/2"	60403025	30X25FFH	☎	30X25FFH	70403025	30X25FFH

Size	Gaskets for Female Fire Hose (NH) Thread		
	Item	Part	Description
1 1/2"	5504715	15FHY	Fire Hose Gasket EPDM
2 1/2"	5504725	25FHY	Fire Hose Gasket EPDM
3"	5504730	30FHY	Fire Hose Gasket EPDM
4"	5504740	40FHY	Fire Hose Gasket EPDM

PART AS
ADAPTER X FEMALE (NPSH) THREAD

Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	60341500	15AS	62341500	15AS	☎	15AS
2"	60342000	20AS	62342000	20AS	68342000	20AS
2 1/2"	60342500	25AS	62342500	25AS	68342500	25AS
2 1/2"x3"	60342530	25X30AS	62342530	25X30AS	☎	25X30AS
3"	60343000	30AS	62343000	30AS	68343000	30AS
4"	60344000	40AS	62344000	40AS	68344000	40AS
5"	60345000	50AS	62345000	50AS	68345000	50AS
6"	60346000	60AS	62346000	60AS	68346000	60AS
8"	60348000	80AS	☎	80AS	☎	80AS

Size	Hard Coat Alum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	☎	15AS	64341500	15AS
2"	☎	20AS	64342000	20AS
2 1/2"	☎	25AS	64342500	25AS
2 1/2"x3"	☎	25X30AS	☎	25X30AS
3"	70343000	30AS	64343000	30AS
4"	70344000	40AS	64344000	40AS
5"	☎	50AS	64345000	50AS
6"	☎	60AS	64346000	60AS
8"	☎	80AS	64348000	80AS

PART DS
COUPLER X FEMALE (NPSH) THREAD

Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #
2"	60362000	20DS	62362000	20DS	68362000	20DS
2 1/2"	60362500	25DS	62362500	25DS	☎	25DS
3"	60363000	30DS	62363000	30DS	68363000	30DS
4"	60364000	40DS	62364000	40DS	68364000	40DS
5"	60365000	50DS	62365000	50DS	68365000	50DS
6"	60366000	60DS	62366000	60DS	68366000	60DS

Size	Hard Coat Alum		Stainless Steel	
	Item #	Part #	Item #	Part #
2"	☎	20DS	64362000	20DS
2 1/2"	70362500	25DS	64362500	25DS
3"	70363000	30DS	64363000	30DS
4"	70364000	40DS	64364000	40DS
5"	☎	50DS	64365000	50DS
6"	70366000	60DS	64366000	60DS

PART TCA

ADAPTER X FEMALE
5 1\4" 4 UN2B
TANK CAR THREAD

Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #
2"	60462050	TCA20X50	62462050	TCA20X50	68462050	TCA20X50
2 1\2"	60462550	TCA25X50	62462550	TCA25X50	☎	TCA25X50
3"	60463050	TCA30X50	62463050	TCA30X50	68463050	TCA30X50
4"	60464050	TCA40X50	62464050	TCA40X50	68464050	TCA40X50

Size	Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
2"	☎	TCA20X50	64462050	TCA20X50
2 1\2"	☎	TCA25X50	64462550	TCA25X50
3"	70463050	TCA30X50	64463050	TCA30X50
4"	70464050	TCA40X50	64464050	TCA40X50

PART TCA 40X45 L

45 ELBOW 4"
ADAPTER X FEMALE
TANK CAR THREAD

Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron	
	item #	Part #	item #	Part #	Item #	Part #
4"	60464000	TCA40X45 L	62464000	TCA40X45 L	68464000	TCA40X45 L

Size	Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
4"	70464000	TCA40X45 L	64464000	TCA40X45 L

PART TCA 40X90° ELBOW

ADAPTER OR MALE NPT
THREADS X FEMALE
TANK CAR THREAD

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"	60464092	TCA 40 90˚ Elbow
4"	60464090	TCA 4NPTM 90˚ Elbow

REPLACEMENT GASKETS

Made in U.S.A.



Replacement Gaskets	
Item #	Part #
5503800	Leather Gasket
5504000	Neoprene Gasket
5500891	Viton Gasket
5503803	Buna N
5503802	EPDM
5503801	White Nitrile (Food Grade)

**Note: All Tank Car Adapters are Standard with Buna N Gaskets*

PART AW-ADAPTER

ADAPTER X BUTT/ SOCKET WELD

Made in U.S.A.



Other alloys and sizes available. Pricing on request.

Ordering information:

- *Adapter Size*
- *Material*
- *Pipe Size and Schedule Number or Tube O.D. and Wall Thickness*

Example:

- *Adapter Size: 3"*
- *Material: Aluminum*
- *Pipe Size: 3"*
- *Schedule Number: Schedule 40*

Butt Weld For Schedule 40 Pipe

Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	60601025	10AWB	64601016	10AWB
1 1/2"	60601515	15AWB	64601512	15AWB
2"	60602017	20AWB	64602011	20AWB
3"	60603012	30AWB	64603011	30AWB
4"	60604018	40AWB	64604017	40AWB
5"	60605013	50AWB	64605012	50AWB
6"	60606013	60AWB	64606011	60AWB

Butt Weld For Schedule 10 Pipe

Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	☎	10AWB	64601011	10AWB
1 1/2"	☎	15AWB	64601515	15AWB
2"	60602019	20AWB	64602012	20AWB
3"	60603011	30AWB	64603012	30AWB
4"	60604013	40AWB	64604012	40AWB
5"	60605020	50AWB	64605011	50AWB
6"	60606017	60AWB	64606013	60AWB

Socket Weld For Pipe

Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	60601002	10AWS	64601004	10AWS
1 1/4"	60601201	12AWS	64601201	12AWS
1 1/2"	60601502	15AWS	64601503	15AWS
2"	60602004	20AWS	64602001	20AWS
3"	60603005	30AWS	64603003	30AWS
4"	60604005B	40AWS	64604003	40AWS
6"	60606001	60AWS	64606003	60AWS

Socket Weld For Tube

Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	60601001	10AWS	64601001	10AWS
1 1/4"	60601202	12AWS	☎	12AWS
1 1/2"	60601501	15AWS	64601504	15AWS
2 "	60602003	20AWS	64602002	20AWS
3"	60603001	30AWS	64603005	30AWS
4"	60604007A	40AWS	64604004	40AWS
5"	60605001	50AWS	64605004	50AWS
6"	60606002	60AWS	64606001	60AWS

BUTT WELD For .065 Tube

Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	☎	10AWB	64601012	10AWB
1 1/2"	60601511	15AWB	64601514	15AWB
2"	60602013	20AWB	64602013	20AWB
3"	60603014	30AWB	64603014	30AWB
4"	60604020	40AWB	64604014	40AWB
5"	60605016	50AWB	64605015	50AWB
6"	60606014	60AWB	64606014	60AWB

Also available in Hastelloy

PART DW COUPLER

COUPLER X BUTT / SOCKET WELD

Made in U.S.A.



Other alloys and sizes available. Pricing on request.

Ordering information:

- *Adapter Size*
- *Material*
- *Pipe Size and Schedule Number or Tube O.D. and Wall Thickness*
- *Available with Sta-Lok II hardware*

Example:

- *Adapter Size: 3"*
- *Material: Aluminum*
- *Pipe Size: 3"*
- *Schedule Number: Schedule 40*

Butt for Schedule 40 Pipe

Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60621515	15DWB	64621512	15DWB
2"	60622013	20DWB	64622011	20DWB
3"	60623013	30DWB	64623016	30DWB
4"	60624018	40DWB	64624015	40DWB
5"	60625015	50DWB	64625016	50DWB
6"	60626014	60DWB	64626012	60DWB

Butt Weld For Schedule 10 Pipe

Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	☎	15DWB	64621515	15DWB
2"	60622019	20DWB	64622017	20DWB
3"	60623016	30DWB	64623013	30DWB
4"	60624013	40DWB	64624012	40DWB
5"	☎	50DWB	64625012	50DWB
6"	60626016	60DWB	64626013	60DWB

Socket Weld For Pipe

Nom. Pipe Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	☎	10DWS	64621002	10DWS
1 1/2"	60621513	15DWS	64621502	15DWS
2"	60622002	20DWS	64622002	20DWS
3"	60623003	30DWS	64623001	30DWS
4"	60624005	40DWS	64624003	40DWS
5"	60625001	50DWS	64625001	50DWS
6"	60626004	60DWS	64626004	60DWS

Socket Weld For Tube

Nom. Pipe O.D.	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60621501	15DWS	64621501	15DWS
2"	60622004	20DWS	64622001	20DWS
2 1/2"	60622501	25DWS	64622504	25DWS
3"	60623002	30DWS	64623005	30DWS
4"	60624001	40DWS	64624001	40DWS
6"	60626002	60DWS	64626003	60DWS

Butt Weld For .065 Tube

Nom. Pipe O.D.	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60621514	15DWB	64621516	15DWB
2"	60622014	20DWB	64622016	20DWB
2 1/2"	60622512	25DWB	64622514	25DWB
3"	60623010	30DWB	64623017	30DWB
4"	60624011	40DWB	64624016	40DWB
6"	60626011	60DWB	64626019	60DWB

Also available in Hastelloy

PART BC-COUPLER

COUPLER X TUBING COMPRESSION FITTING

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
1 1/2"	60721500	15BC
2"	60722000	20BC
2 1/2"	60722500	25BC
2 1/2x2 1/4	60722512	25BCx2 1/4"
3"	60723000	30BC

PART FC-ADAPTER

ADAPTER X TUBING COMPRESSION FITTING

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
1 1/2"	60741500	15FC
2"	60742000	20FC
2 1/2"	60742500	25FC
2 1/2x2 1/4	60742512	25FCx2 1/4"
3"	60743000	30FC

COMPRESSION FITTING FOR FC & BC

COMPRESSION NUT AND GASKET

Made in U.S.A.

Size	Aluminum	
	Item #	Part #
1 1/2"	60741515	15FCN
2"	60742020	20FCN
2 1/4"	60742522SP	22FCN
2 1/2"	60742525	25FCN
3"	60743030	30FCN

PART FP-ADAPTER W/ CHECK VALVE

THREAD MALE NPT

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
1 1/2"	60701500	15FP

PSI CHART FOR HEAVY DUTY COUPLINGS

Size	Aluminum	Stainless Steel	Ductile Iron	Brass
1 1/2"	500	500	500	500
2"	500	500	500	500
2 1/2"	400	400	400	400
3"	400	400	400	400
4"	300	300	300	300
5" & 6"	150	150	150	150

PART AHD

HEAVY DUTY ADAPTER X FEMALE NPT THREAD

Made in U.S.A.



Size	Aluminum		Stainless Steel		Ductile Iron		Brass	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	1000115HD	15AHD	1400115HD	15AHD	1800115HD	15AHD	1200115HD	15AHD
2"	1000120HD	20AHD	1400120HD	20AHD	1800120HD	20AHD	1200120HD	20AHD
2 1/2"	1000125HD	25AHD	1400125HD	25AHD	1800125HD	25AHD	1200125HD	25AHD
3"	1000130HD	30AHD	1400130HD	30AHD	1800130HD	30AHD	1200130HD	30AHD
4"	1000140HD	40AHD	1400140HD	40AHD	1800140HD	40AHD	1200140HD	40AHD
5"	1000150HD	50AHD	1400150HD	50AHD	1800150HD	50AHD	1200150HD	50AHD
6"	1000160HD	60AHD	1400160HD	60AHD	1800160HD	60AHD	1200160HD	60AHD

PART DHD

HEAVY DUTY COUPLER X FEMALE NPT THREAD

Made in U.S.A.



Size	Aluminum		Stainless Steel		Ductile Iron		Brass	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	1000415HD	15DHD	1400415HD	15DHD	1800415HD	15DHD	1200415HD	15DHD
2"	1000420HD	20DHD	1400420HD	20DHD	1800420HD	20DHD	1200420HD	20DHD
2 1/2"	1000425HD	25DHD	1400425HD	25DHD	1800425HD	25DHD	1200425HD	25DHD
3"	1000430HD	30DHD	1400430HD	30DHD	1800430HD	30DHD	1200430HD	30DHD
4"	1000440HD	40DHD	1400440HD	40DHD	1800440HD	40DHD	1200440HD	40DHD
5"	1000450HD	50DHD	1400450HD	50DHD	1800450HD	50DHD	1200450HD	50DHD
6"	1000460HD	60DHD	1400460HD	60DHD	1800460HD	60DHD	1200460HD	60DHD

3"- 6" HD Couplers are 4 cam arm StaLokII

PART CHD

HEAVY DUTY COUPLER X HOSE SHANK

Made in U.S.A.



Size	Aluminum		Stainless Steel		Ductile Iron		Brass	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
3"	1000330HD	30CHD	1400330HD	30CHD	1800330HD	30CHD	1200330HD	30CHD
4"	1000340HD	40CHD	1400340HD	40CHD	1800340HD	40CHD	1200340HD	40CHD
5"	1000350HD	50CHD	1400350HD	50CHD	1800350HD	60CHD	1200350HD	50CHD
6"	1000360HD	60CHD	1400360HD	60CHD	1800360HD	60CHD	1200360HD	60CHD

3"- 6" HD Couplers are 4 cam arm StaLokII

PART EHD

HEAVY DUTY ADAPTER X HOSE SHANK

Made in U.S.A.



Size	Aluminum		Stainless Steel		Ductile Iron		Brass	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
3"	1000530HD	30EHD	1400530HD	30EHD	1800530HD	30EHD	1200530HD	30EHD
4"	1000540HD	40EHD	1400540HD	40EHD	1800540HD	40EHD	1200540HD	40EHD
5"	1000550HD	60EHD	1400550HD	60EHD	1800550HD	60EHD	1200550HD	60EHD
6"	1000560HD	60EHD	1400560HD	60EHD	1800560HD	60EHD	1200560HD	60EHD

PART PFA

ADAPTER X PIPE FLANGE

Made in U.S.A.



Size	Aluminum		Brass		Carbon Steel		Ductile Iron	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1"	60521000	PF10A	☎	PF10A	74521000	PF10A	☎	PF10A
1 1/2"	60521500	PF15A	62521500	PF15A	74521500	PF15A	☎	PF15A
2"	60522000	PF20A	62522000	PF20A	74522000	PF20A	68522000	PF20A
2 1/2"	60522500	PF25A	62522500	PF25A	74522500	PF25A	☎	PF25A
2 x 5"	60522540	PF25x40A	☎	PF25x40A	☎	PF25x40A	☎	PF25x40A
3"	60523000	PF30A	62523000	PF30A	74523000	PF30A	68523000	PF30A
3 x 4"	60523040	PF30x40A	☎	PF30x40A	☎	PF30x40A	☎	PF30x40A
3 x 6"	60523060	PF30x60A	☎	PF30x60A	☎	PF30x60A	☎	PF30x60A
4"	60524009	PF40A	62524000	PF40A	74524000	PF40A	68524000	PF40A
4 x 6"	60524060	PF40x60A	☎	PF40x60A	☎	PF40x60A	☎	PF40x60A
4 x 6"	60524060E	PF40x60A eccentric						
4 x 8"	60524080	PF40x80A	☎	PF40x80A	☎	PF40x80A	☎	PF40x80A
5"	60525000	PF50A	62525000	PF50A	☎	PF50A	68525000	PF50A
6"	60526000	PF60A	62526000	PF60A	74526000	PF60A	68526000	PF60A
6 x 8"	60526080	PF60x80A	☎	PF60x80A	☎	PF60x80A	☎	PF60x80A
8"	60528000	PF80A	62528000	PF80A	☎	PF80A	68528000	PF80A
10"	60529000	PF100A	62529000	PF100A	74529000	PF100A	68529000	PF100A
12"	60529200	PF120A	☎	PF120A	☎	PF120A	☎	PF120A

Size	Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1"	☎	PF10A	64521000	PF10A
1 1/2"	☎	PF15A	64521500	PF15A
2"	70522000	PF20A	64522000	PF20A
	☎	PF20x40	☎	PF20x40
2 1/2"	70522500	PF25A	64522500	PF25A
2 x 5"	☎	PF25x40A	64522540	PF25x40A
3"	70523000	PF30A	64523000	PF30A
3 x 4"	70523040	PF30x40A	64523040	PF30x40A
3 x 6"	☎	PF30x60A	☎	PF30x60A
4"	70524000	PF40A	64524000	PF40A
4 x 6"	70524060	PF40x60A	64524060	PF40x60A
4 x 6"	☎	PF40x60A eccentric		
4 x 8"	☎	PF40x80A	☎	PF40x80A
5"	☎	PF50A	64525000	PF50A
6"	70526000	PF60A	64526000	PF60A
6 x 8"	☎	PF60x80A	☎	PF60x80A
8"	70528000	PF80A	64528000	PF80A
10"	☎	PF100A	64529000	PF100A
12"	☎	PF120A	64529200	PF120A

Note: Pipe Flange bolt pattern conforms to ANSI B16.5 Class 150 Stainless Steel and Carbon Steel are supplied with Raised Face Flanges. Other materials are supplied with Flat Face Flanges. Both styles of flanges are available on request.

PART PFC

COUPLER X PIPE FLANGE

Made in U.S.A.



Size	Aluminum		Brass		Carbon Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1"	☎	PF10C	☎	PF10C	☎	PF10C
1 1/2"	60541500	PF15C	62541500	PF15C	74541500	PF15C
2"	60542000	PF20C	62542000	PF20C	74542000	PF20C
2"	☎	*PF20CSL	☎	*PF20CSL	☎	*PF20CSL
2 1/2"	60542500	PF25C	62542500	PF25C	☎	PF25C
3"	60543000	PF30C	62543000	PF30C	74543000	PF30C
4"	60544000	PF40C	62544000	PF40C	74544000	PF40C
6"	60546000	PF60C	62546000	PF60C	☎	PF60C
8"	60548000	PF80C	62548000	PF80C	☎	PF80C
10"	60549000	PF100C	☎	PF100C	☎	PF100C
12"	60549200	PF120C	☎	PF120C	☎	PF120C

*PART PF20CSL

COUPLER X PIPE FLANGE

Made in U.S.A.

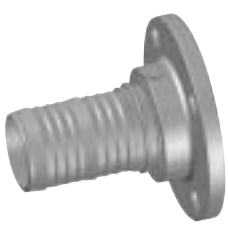


Size	Ductile Iron		Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1"	☎	PF10C	☎	PF10C	64541000	PF10C
1 1/2"	☎	PF15C	☎	PF15C	64541500	PF15C
2"	68542000	PF20C	☎	PF20C	64542000	PF20C
2"	☎	*PF20CSL	☎	*PF20CSL	*64542000SL	*PF20CSL
2 1/2"	68542500	PF25C	☎	PF25C	64542500	PF25C
3"	68543000	PF30C	70543000	PF30C	64543000	PF30C
4"	68544000	PF40C	☎	PF40C	64544000	PF40C
6"	68546000	PF60C	70546000	PF60C	64546000	PF60C
8"	☎	PF80C	☎	PF80C	64548000	PF80C
10"	☎	PF100C	☎	PF100C	64549000	PF100C
12"	☎	PF120C	☎	PF120C	☎	PF120C

**Part PF20CSL — Only available in 2X2 fitting*

PART PF ESV-FLANGE SWIVEL X HOSE SHANK

Made in U.S.A.



Stainless Steel		
Size	Item #	Part Name
1 1/2"	☎	PF15ESV Stainless Swivel
2"	☎	PF20ESV Stainless Swivel
3"	64553100	PF30ESV Stainless Swivel
4"	☎	PF40ESV Stainless Swivel
6"	☎	PF60ESV Stainless Swivel

SINGLE GROOVE PART A ADAPTER

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
3"	60880230	30AG
4"	60880240	40AG
6"	60880260	60AG
6"	6088026	60AGHD Heavy Duty

DOUBLE GROOVE PART A ADAPTER

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
6"	60880261	60ADG

SINGLE GROOVE Y

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"	60594142	40SYG ALUM

TTF FLANGE X SINGLE GROOVE

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
3"	60513000VG	TTF30VG
4"	60514000VG	TTF40VG

SINGLE GROOVE PART C COUPLER

Made in U.S.A.

Size	Aluminum	
	Item #	Part #
3"	60890030	30CG ALUM
4"	60890040	40CG ALUM
1 1/2 x 2"	60221520GG	15x20CG ALUM
6"	6022602	60CGHD ALUM Hvy Duty





DOUBLE GROOVE PART C COUPLER

Made in U.S.A.

Size	Aluminum	
	Item #	Part #
6"	60226004	60CDGHD



DOUBLE GROOVE X THREAD

Made in U.S.A.

Size	Aluminum	
	Item #	Part #
6"	85640600VG	PTCN600 ALUM



TTF FLANGE X DOUBLE GROOVE

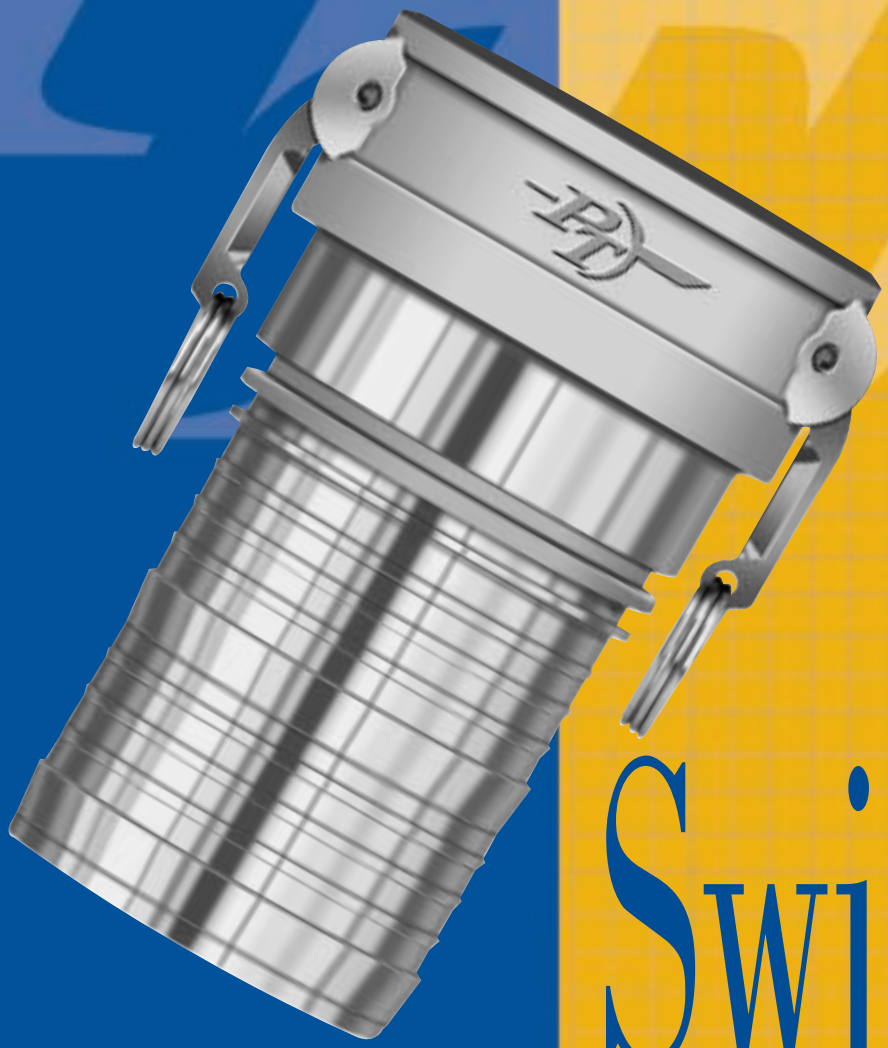
Made in U.S.A.

Size	Aluminum	
	Item #	Part #
6"	60566001	TTF60DG











Swivel

Cam & Groove

PART ASV- ADAPTER SWIVEL

360˚ SWIVEL-FEMALE NPT

Ball bearing swivel action Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60151500	15ASV ALUM Swivel	64151500	15ASV Stainless Swivel
2"	60152000	20ASV ALUM Swivel	64152000	20ASV Stainless Swivel
2 1/2"	☎	25ASV ALUM Swivel	64152500	25ASV Stainless Swivel
3"	60153000	30ASV ALUM Swivel	64153000	30ASV Stainless Swivel
4"	60154000	40ASV ALUM Swivel	64154000	40ASV Stainless Swivel
5"	☎	50ASV ALUM Swivel	64155000	50ASV Stainless Swivel
6"	60156000	60ASV ALUM Swivel	64156000	60ASV Stainless Swivel

PART BSV- COUPLER SWIVEL

360˚ SWIVEL-MALE NPT

Ball bearing swivel action Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60191500	15BSV ALUM Swivel	☎	15BSV Stainless Swivel
2"	60192000	20BSV ALUM Swivel	64192000	20BSV Stainless Swivel
2 1/2"	60192500	25BSV ALUM Swivel	64192500	25BSV Stainless Swivel
3"	60193000	30BSV ALUM Swivel	64193000	30BSV Stainless Swivel
4"	60194000	40BSV ALUM Swivel	☎	40BSV Stainless Swivel
5"	☎	50BSV ALUM Swivel	☎	50BSV Stainless Swivel
6"	60196000	60BSV ALUM Swivel	☎	60BSV Stainless Swivel

PART CSV- COUPLER SWIVEL

360˚ SWIVEL-HOSE SHANK

Ball bearing swivel action Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2	60231500	15CSV ALUM Swivel	64231500	15CSV Stainless Swivel
2	60232000	20CSV ALUM Swivel	64232000	20CSV Stainless Swivel
2 1/2	60232500	25CSV ALUM Swivel	☎	25CSV Stainless Swivel
3	60233000	30CSV ALUM Swivel	64233000	30CSV Stainless Swivel
4	60234000	40CSV ALUM Swivel	64234000	40CSV Stainless Swivel
5	60235000	50CSV ALUM Swivel	☎	50CSV Stainless Swivel
6	60236000	60CSV ALUM Swivel	☎	60CSV Stainless Swivel

PART DSV- COUPLER SWIVEL

360˚ SWIVEL-FEMALE NPT ACTION

Ball bearing swivel action Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60211500	15DSV ALUM Swivel	64211500	15DSV Stainless Swivel
2"	60212000	20DSV ALUM Swivel	64212000	20DSV Stainless Swivel
2 1/2"	60212500	25DSV ALUM Swivel	64212500	25DSV Stainless Swivel
3"	60213000	*30DSV ALUM Swivel	64213000	30DSV Stainless Swivel
4"	60214000	*40DSV ALUM Swivel	64214000	40DSV Stainless Swivel
5"	☎	50DSV ALUM Swivel	64215000	50DSV Stainless Swivel
6"	60216000	*60DSV ALUM Swivel	☎	60DSV Stainless Swivel

**Also available in Hard Coat Aluminum*

PART ESV- ADAPTER SWIVEL

360˚ SWIVEL HOSE SHANK

Ball bearing swivel action Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60251500	15ESV ALUM Swivel	64251500	15ESV Stainless Swivel
2"	60252000	20ESV ALUM Swivel	64252000	20ESV Stainless Swivel
2 1/2"	60252500	25ESV ALUM Swivel	☎	25ESV Stainless Swivel
3"	60253000	30ESV ALUM Swivel	64253000	30ESV Stainless Swivel
4"	60254000	40ESV ALUM Swivel	☎	40ESV Stainless Swivel
5"	60255000	50ESV ALUM Swivel	☎	50ESV Stainless Swivel
6"	☎	60ESV ALUM Swivel	☎	60ESV Stainless Swivel

PART FSV- ADAPTER SWIVEL

360˚ SWIVEL-MALE NPT

Ball bearing swivel action Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	60171500	15FSV ALUM Swivel	☎	15FSV Stainless Swivel
2"	60172000	20FSV ALUM Swivel	64172000	20FSV Stainless Swivel
2 1/2"	60172500	25FSV ALUM Swivel	☎	25FSV Stainless Swivel
3"	60173000	30FSV ALUM Swivel	64173000	30FSV Stainless Swivel
4"	60174000	40FSV ALUM Swivel	☎	40FSV Stainless Swivel
5"	☎	50FSV ALUM Swivel	☎	50FSV Stainless Swivel
6"	60176000	60FSV ALUM Swivel	☎	60FSV Stainless Swivel

PART AWSV-ADAPTER SWIVEL

360˚ SWIVEL-WELD END

Butt or socket weld ball bearing swivel action
Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	☎	15AWSV ALUM Swivel	☎	15AWSV Stainless Swivel
2"	☎	20AWSV ALUM Swivel	☎	20AWSV Stainless Swivel
2 1/2"	☎	25AWSV ALUM Swivel	☎	25AWSV Stainless Swivel
3"	☎	30AWSV ALUM Swivel	☎	30AWSV Stainless Swivel
4"	☎	40AWSV ALUM Swivel	☎	40AWSV Stainless Swivel
5"	☎	50AWSV ALUM Swivel	☎	50AWSV Stainless Swivel
6"	☎	60AWSV ALUM Swivel	☎	60AWSV Stainless Swivel

PART DWSV-COUPLER SWIVEL

360˚ SWIVEL-WELD END

Butt or socket weld ball bearing swivel action
Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Size	Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #
1 1/2"	☎	15DWSV ALUM Swivel	☎	15DWSV Stainless Swivel
2"	☎	20DWSV ALUM Swivel	☎	20DWSV Stainless Swivel
2 1/2"	☎	25DWSV ALUM Swivel	☎	25DWSV Stainless Swivel
3"	☎	30DWSV ALUM Swivel	☎	30DWSV Stainless Swivel
4"	☎	40DWSV ALUM Swivel	☎	40DWSV Stainless Swivel
5"	☎	50DWSV ALUM Swivel	☎	50DWSV Stainless Swivel
6"	☎	60DWSV ALUM Swivel	☎	60DWSV Stainless Swivel

PART PF ESV-FLANGE SWIVEL

Standard U-Cup Viton, Buna is also available.

Made in U.S.A.



Stainless Steel		
Size	Item #	Part #
1 1/2"	☎	PF15ESV Stainless Swivel
2"	☎	PF20ESV Stainless Swivel
3"	64553100	PF30ESV Stainless Swivel
4"	☎	PF40ESV Stainless Swivel
6"	☎	PF60ESV Stainless Swivel

SWIVEL REPAIR KITS

Made in U.S.A.

Replacement Parts		
Size	Item #	Part Name
1 1/2"	5019015	15SV Swivel Repair Kit
2"	5019020	20SV Swivel Repair Kit
3"	5019030	30SV Swivel Repair Kit
4"	5019040	40SV Swivel Repair Kit
5"	5019050	50SV Swivel Repair Kit
6"	5019060	60SV Swivel Repair Kit

Other alloys and sizes available. Pricing on request.

Ordering information:

- *Adapter Size*
- *Material*
- *Pipe Size and Schedule Number or Tube O.D. and Wall Thickness*
- *Available with Sta-Lok II hardware*

Example:

- *Adapter Size: 3"*
- *Material: Aluminum*
- *Pipe Size: 3"*
- *Schedule Number: Schedule 40*

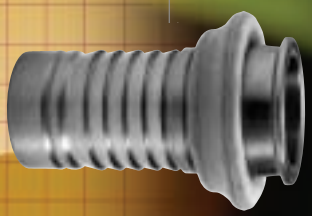
PART
SANITARY
TRI-CLAMP
LONG SHANK
1″- 3″



Size	Item#	Part #	Description
1"	5891110	10TCBRUSS Body	Sanitary Tri-Clamp Long Shank
1 1/2"	5891115	15TCBRUSS Body	Sanitary Tri-Clamp Long Shank
2"	5891120	20TCBRUSS Body	Sanitary Tri-Clamp Long Shank
3"	5891130	30TCBRUSS Body	Sanitary Tri-Clamp Long Shank

PART C50
SANITARY
TRI-CLAMP
1/2″- 4″

Made in U.S.A.



SEE PAGE 104

PART SANITARY
TRI-CLAMP
1/2″- 4″



SEE PAGE 103

PART C50
SANITARY CRIMP
FERRULE
1/2″- 4″

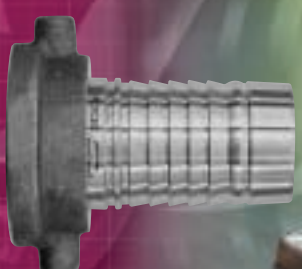
Made in U.S.A.



SEE PAGE 106

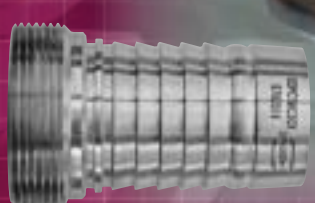
PART PCTFC50X
PACIFIC COAST
THREAD FEMALE
2″- 3″

Made in U.S.A.



PART PCTMC50X
PACIFIC COAST
THREAD MALE
2″- 3″

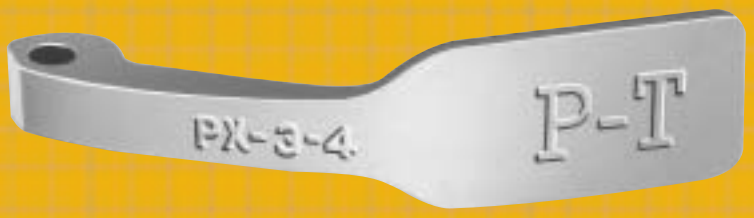
Made in U.S.A.

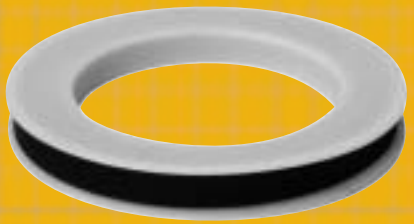


SEE PAGE 107









Accessories

& Replacement Parts

COUPLING GASKET

Made in U.S.A.



VITON GREEN GASKET



Size	Buna N Standard		Buna Fuel Resistant		Neoprene		Viton	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	5500205	B05Y	NA	NA	5500405	N05Y	5500805	V-05-Y
3/4"	5500207	B01	5500207F	B01F	5500407	N01	5500807	V01
1"	5500210	B02	5500210F	B02F	5500410	N02	5500810	V02
1-1/4"	5500212	B03	5500212F	B03F	5500412	N03	5500812	V03
1-1/2"	5500215	B04	5500215F	B04F	5500415	N04	5500815	V04
2"	5500220	B05	5500220F	B05F	5500420	N05	5500820	V05
2-1/2"	5500225	B06	5500225F	BO6F	5500425	N06	5500825	V06
3"	5500230	B07	5500230F	B07F	5500430	N07	5500830	V07
4"	5500240	B08	5500240F	B08F	5500440	N08	5500840	V08
5"	5500250	B09	5500250F	B09F	5500450	N09	5500850	V09
6"	5500260	B010	5500260F	B010F	5500460	N010	5500860	V010
8"	5500280	B011	NA	NA	5500480	N011	5500880	V011
10"	5500290	B012	NA	NA	NA	NA	5500890	V012
12"	5500292	B013	NA	NA	NA	NA	NA	NA

Buna N Standard is milspec fuel resistant. Buna Fuel is a premium fuel resistant gasket.

TEFLON ENVELOPED COUPLING GASKET

Made in U.S.A.



Size	Teflon Enveloped Viton Filler		Teflon Enveloped Neoprene Filler		Teflon Enveloped Buna Filler	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	5503905	TOFV-05-Y	5501605	TOFN05Y	5503705	TOFB-05-Y
3/4"	5503907	TOFV1	5501607	TOFN1	5503707	TOFB1
1"	5503910	TOFV2	5501610	TOFN2	5503710	TOFB2
1-1/4"	5503912	TOFV3	5501612	TOFN3	5503712	TOFB3
1-1/2"	5503915	TOFV4	5501615	TOFN4	5503715	TOFB4
2"	5503920	TOFV5	5501620	TOFN5	5503720	TOFB5
2-1/2"	NA	NA	5501625	TOFN6	5503725	TOFB6
3"	5503930	TOFV7	5501630	TOFN7	5503730	TOFB7
4"	5503940	TOFV8	5501640	TOFN8	NA	NA
5"	NA	NA	NA	NA	NA	NA
6"	5503960	TOFV10	5501660	TOFN10	NA	NA

TEFLON ENCAPSULATED & 5/16 COUPLING GASKET

Made in U.S.A.



Teflon Encapsulated



5/16" Thick

Size	Teflon Encapsulated Silicone		Teflon Encapsulated Viton		Buna N 5/16" Thick		Neoprene 5/16" Thick	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	NA	NA	NA	NA	NA	NA
3/4"	5503007	TOCS1	5503207	TOCV1	NA	NA	NA	NA
1"	5503010	TOCS2	5503210	TOCV2	5501810	B10YST	NA	NA
1-1/4"	5503012	TOCS3	5503212	TOCV3	NA	NA	NA	NA
1-1/2"	5503015	TOCS4	5503215	TOCV4	5501815	B15YST	NA	NA
2"	5503020	TOCS5	5503220	TOCV5	5501820	B20YST	5502020	N20YST
2-1/2"	5503025	TOCS6	5503225	TOCV6	5501825	B25YST	NA	NA
3"	5503030	TOCS7	5503230	TOCV7	5501830	B30YST	5502030	N30YST
4"	5503040	TOCS8	5503240	TOCV8	5501840	B40YST	5502040	N40YST
5"	NA	NA	NA	NA	5501850	B50YST	NA	NA
6"	5503060	TOC10	NA	NA	5501860	B60YST	5502060	N60YST

COUPLING GASKET

Made in U.S.A.



Size	Buna N-Hot Oil		Silicone		Hypalon		EPDM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	NA	NA	5502205	S-05-Y	NA	NA	5502605	EPT05Y
3/4"	NA	NA	5502207	S0I	NA	NA	5502607	EPT1
1"	NA	NA	5502210	S02	NA	NA	5502610	EPT2
1-1/4"	NA	NA	5502212	S03	NA	NA	5502612	EPT3
1-1/2"	5502815	B04X	5502215	S04	5502415	HY4	5502615	EPT4
2"	5502820	B05X	5502220	S05	5502420	HY5	5502620	EPT5
2-1/2"	NA	NA	5502225	S06	5502425	HY6	5502625	EPT6
3"	5502830	B07X	5502230	S07	5502430	HY7	5502630	EPT7
4"	5502840	B08X	5502240	S08	5502440	HY8	5502640	EPT8
5"	5502850	B09X	NA	NA	NA	NA	5502650	EPT9
6"	5502860	B010X	NA	NA	NA	NA	5502660	EPT10

WHITE NITRILE & NPSH STRAIGHT THREAD COUPLING GASKET

Made in U.S.A.



Buna N NPSH Straight Thread



White Nitrile

Size	White Nitrile Food Grade		White Nitrile Food Grade-for NPSH Straight Thread		Buna N NPSH Straight Thread	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	5501405	NW05Y	NA	NA	NA	NA
3/4"	5501407	NW1	NA	NA	NA	NA
1"	5501410	NW2	NA	NA	NA	NA
1-1/4"	5501412	NW3	NA	NA	NA	NA
1-1/2"	5501415	NW4	NA	NA	5504215	B15ASY
2"	5501420	NW5	NA	NA	5504220	B20ASY
2-1/2"	5501425	NW6	NA	NA	NA	NA
3"	5501430	NW7	5504630	W30ASY	5504230	B30ASY
4"	5501440	NW8	5504640	W40ASY	5504240	B40ASY
5"	5501450	NW9	5504650	W50ASY	5504250	B50ASY
6"	5501460	NW10	5504660	W60ASY	5504260	B60ASY
8"	5501480	NW11	NA	NA	5504280	B80ASY

SECURITY CHAINS

FOR DUST CAPS AND DUST PLUGS

Made in U.S.A.



Size	Stainless Steel Chain w/ Hooks or Rings		Brass Chain w/ Hooks or Rings	
	Item #	Part #	Item #	Part #
6"	5101060A	S56	5100560A	C51
8"	5101080A	S51	NA	NA
12"	5101092A	S52	5100592A	C52

Please specify hooks or rings when ordering. Chains can also be ordered to custom lengths. Please call for pricing and availability. Bulk Chain is also available — Call for pricing.

PART PX

PADDLE HANDLE ASSEMBLY

Made in U.S.A.



Size	Brass	
	Item #	Part #
3-5"	5002530A	PX-34
6-12"	5002560	PX-60

Paddle Handle Assembly includes one cam arm and one pin

PART XL

LOCKING CAM ASSEMBLY FOR LOCKING VL DUST CAP

Includes cam and pin

Made in U.S.A.

Size	Stainless Steel		Brass	
	Item #	Part #	Item #	Part #
2-2 1/2"	5004020A	20XL	5003520A	20XL
3"	5004030A	30/40XL	5003530A	30XL
4"	5004030A	30/40XL	5003540A	40XL
5"	NA	NA	5003550A	50XL
6"	NA	NA	5003560A	60XL

PULL RINGS

SOLD PER PIECE

Made in U.S.A.

Size	Stainless Steel	Zinc Plated Steel
	Item #	Item #
1/2"-2 1/2"	5201005	5201505
3"-12"	5201030	5201530

CAM PINS

Made in U.S.A.

Size	Stainless Steel	Zinc Plated Steel
	Item #	Item #
3/4"	5301007	NA
1"	5301010	NA
1-1/4"	5301012	NA
1-1/2"	5301015	5301515
2-2.5"	5301020	5301520
3, 4, 5"	5301030	5301530
6-8-10"	5301060	5301560

STA-LOK II REPLACEMENT CAM ASSEMBLY

1 CAM ARM, PIN, PULL RING AND LOCK PLATE

Made in U.S.A.



Size	*Sintered Stainless Steel		Brass	
	Item #	Part Name	Item #	Part Name
1"	5009010A	SLS11	5006010A	SLB11
1 1/4"	5009012A	SLS12	5006012A	SLB12
1 1/2"	5009015A	SLS15	5006015A	SLB15
2", 2 1/2"	5009020A	SLS20	5006020A	SLB20
3 - 5"	5009030A	SLS30	5006030A	SLB30
6 -12"	5009060A	SLS60	5006060A	SLB60

**All cam arms are 316, pins and rings are 300 series*

STANDARD CAM ASSEMBLIES — HB-HBS-HS

Made in U.S.A.



ONE ARM, ONE PIN AND ONE PULL RING

Size	Brass Forging		300 Series Stainless Steel		*316 Investment Cast Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1/2" & 3/4"	5000505A	HB10	5001505A	HBS10	5001005A	HS10
1"	5000510A	HB11	5001510A	HBS11	5001010A	HS11
1-1/4"	5000512A	HB12	5001512A	HBS12	5001012A	HS12
1-1/2"	5000515A	HB15	5001515A	HBS15	5001015A	HS15
2"	5000520A	HB20/25	5001520A	HBS20/25	5001020A	HS20/25
3, 4, & 5"	5000530A	HB30/40/50	5001530A	HBS30/40/50	5001030A	HS30/40/50
6",8",10",12"	5000560A	HB60/80	5001560A	HBS60/80	5001060A	HS60/80

**All cams, assemblies, rings and pins are 316 Stainless Steel*

VELCRTO CAM STRAPS

Made in U.S.A.



Size	Item#	Part #
12" Cam Velcro Strap	700001	Cam Strap 112
Fits up to 1 1/2" couplings		*Small*
18" Cam Velcro Strap	700002	Cam Strap 218
Fits up to 3" couplings		*Medium*
24" Cam Velcro Strap	700004	Cam Strap 224
Fits up to 5" couplings		*Large*
36" Cam Velcro Strap	700003	Cam Strap 236
Fits up to 8" couplings		*XLarge*

Introducing Safety Bump™... The Solution To Transport Hose



An alternative choice to the traditional cam and groove caps and plugs, providing a comfortable handle for the driver's hand and a "bump" that extends beyond the hose fittings and ears, protecting them from damage.

Safety Bumps™, patent pending, are available in two inch, three inch and four inch, male and female models, in both hazardous and food grade configurations. They are made from a glass-filled composite with antistatic additive or a food grade certified composite.

Save Your Drivers' Hands. Protect Your Fittings and Hose Trays.

Item#	Part #	Description
77001	20SBM Male	Antistatic Poly
77002	20SBM-FG Male	Food Grd Poly
77003	20SBF Female	Antistatic Poly
77004	20SBF-FG Female	Food Grd Poly
77005	30SBM Male	Antistatic Poly
77006	30SBM-FG Male	Food Grd Poly
77007	30SBF Female	Antistatic Poly
77008	30SBF-FG Female	Food Grd Poly
77009	40SBM Male	Antistatic Poly
77010	40SBM-FG Male	Food Grd Poly
77011	40SBF Female	Antistatic Poly
77012	40SBF-FG Female	Food Grd Poly



Safety Lock™ ... Eliminate Spills. Visually Confirm Ear Locking.

Eliminates spills due to imported cam lock ears opening up during deliveries.

Safety Locks™, patent pending, is an alternative product to the Velcro straps with an easy-to-install and easy-to remove, heavy duty "clip" which clicks into place over the ears.

Item#	Part #	Description
77015	20SBL	Safety Lock
77013	30SBL	Safety Lock
77014	40SBL	Safety Lock

SBM: *SAFETY BUMP MALE (DUST PLUG)* **SBF :** *SAFETY BUMP FEMALE (DUST CAP)* **FG:** *FOOD GRADE* **SBL:** *SAFETY BUMP LOCK (CAM ARM LOCK*



Petroleum Handling

PART TTFA
ADAPTER X TANK TRUCK FLANGE
Made in the U.S.A.



Size	Aluminum		Brass		Ductile Iron		Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
2"	60562000	TTF20A	☎	☎	☎	☎	☎	☎	☎	☎
2x3"	60562030	TTF20X30A	☎	☎	☎	☎	☎	☎	☎	☎
3"	60563000	TTF30A	62563000	TTF30A	68563000	TTF30A	70563000	TTF30A	64563000	TTF30A
3x4"	60563040	TTF30X40A	☎	TTF30X40A	☎	TTF30X40A	☎	TTF30X40A	☎	TTF30X40A
4"	60564000	TTF40A	62564000	TTF40A	68564000	TTF40A	70564000	TTF40A	64564000	TTF40A
6"	60566000	TTF60A	62566000	TTF60A	68566000	TTF60A	70566000	TTF60A	64566000	TTF60A

**Adapter x Flange*

PART TTFC
COUPLER X TANK TRUCK FLANGE
Made in U.S.A.



Size	Aluminum		Brass		Ductile Iron		Hard Coat Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
2"	60582000	TTF20C	☎	☎	☎	☎	☎	☎	☎	☎
3"	60583000	TTF30C	62583000	TTF30C	68583000	TTF30C	☎	TTF30C	64583000	TTF30C
3x4"	60583040	TTF30X40C	☎	☎	☎	☎	☎	☎	☎	☎
4"	60584000	TTF40C	62584000	TTF40C	68584000	TTF40C	70584000	TTF40C	64584000	TTF40C
6"	60586000	TTF60C	62586000	TTF60C	68586000	TTF60C	☎	TTF60C	64586000	TTF60C

PART TTF40A-15
ADAPTER X TANK TRUCK FLANGE 15°
Made in the U.S.A.



Size	Aluminum		Hard Coat Aluminum	
	Item #	Part #	Item #	Part #
4"	6056400015	TTF40A-15	6058400015	TTF40A-15

PART TTF40C-15
COUPLER X TANK TRUCK FLANGE 15°
Made in the U.S.A.



Size	Aluminum		Hard Coat Aluminum	
	Item #	Part #	Item #	Part #
4"	6058400015	TTF40C-15	☎	TTF40C-15

PART TTF40T
TANK TRUCK FLANGE TEE
Made in the U.S.A.



Size	Aluminum		Hard Coat Aluminum	
	Item #	Part #	Item #	Part #
3"	60573000	TTF30T	☎	☎
4"	60574000	TTF40T	70574000	TTF40T
6"	60576000	TTF60T	☎	☎

PART TTF40Y
TANK TRUCK FLANGE Y
Made in the U.S.A.



Size	Aluminum		Hard Coat Aluminum	
	Item #	Part #	Item #	Part #
4"	60594000	TTF40Y	☎	TTF40Y
6"	60596000	TTF60Y	☎	☎

PART TTFNPTM

TTMA FLANGE X MALE NPT

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
3"	60513000	TTF30NPTM
4"	60514000	TTF40NPTM

PART TTFVG

FLANGE X SINGLE GROOVE

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
3"	60513000VG	TTF30VG
4"	60514000VG	TTF40VG

PART TTF40WF

TTMA FLANGE X SOCKET WELD

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"	60564000WF	TTF40WF

PART TTF40SG

ACRYLIC SIGHT GLASS

Made in U.S.A.



Size	Acrylic		
	Item #	Part #	List Price
3"	86005630	TTF30SG	$53.00
4"	86005640	TTF40SG	$57.75

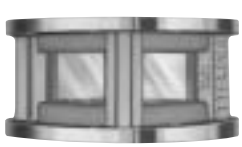
Size	Crown Edge Bio-Fuel Resistant		
	Item #	Part #	List Price
3"	86005630E	TTF30SGE	☎
4"	86005640E	TTF40SGE	☎

Compatible with E10, E85 and 100% Ethanol, as well as, 13 B, B100 Bio-diesel. Also compatible with ultra low sulfate diesel. (ULSD)

PART TTF40WS

SIGHT GLASS TANK TRUCK FLANGE

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"	60584400	TTF40WS

PART TTFNPTF

TTMA FLANGE X FEMALE NPT

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
3"	60553000	TTF30NPTF
4"	60554000	TTF40NPTF

PART TTFWB

TTMA FLANGE X BUTT WELD FOR SCHD 40 PIPE

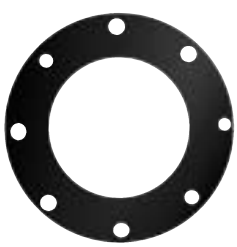
Made in U.S.A.



Size		
	Item #	Part #
3"	60513000WB	TTF30WB
4"	60604024	TTF40WB

PART TANK TRUCK FLANGE GASKET

Made in U.S.A.



Item #	Description
5503841	Neoprene 4" TTF40G
5503840	Cork\Buna 4" TTF40
5503830	Cork\Buna 3" TTF30
5503842	BioFuel TTF30G
5503843	BioFuel TTF40G

All tank truck flanges meet TTMA specifications.
Bulk Pricing available on all TTMA Flange Gaskets

PART TTF40WS

REPLACEMENT PARTS

SIGHT GLASS KIT contains acrylic sight glass and all elastomer components

Made in U.S.A.

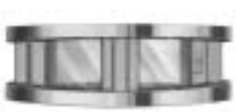
Seal Kit	
Item #	Part #
60584408	TTF40WS-8

Sight Glass Kit	
Item #	Part #
60584410	TTF40WS-1

PART TTF40WSG

SIGHT GLASS SHORT TANK TRUCK FLANGE

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"	60584400S	TTF40WSG

PART UTF40
TIGHT FILL ELBOW

Made in U.S.A.



Optional parts may be substituted or added.

Contact your PT Sales Representative for price and availability.

Complete Assembly

Item #	Description
86004100	Tight Fill Assy.w\4" Adapter
86004200	Tight Fill Assembly Short
86004130A	Tight Fill Assy. w\3" Adapter
86004140C	Tight Fill Assy.w\4"Coupler
86004130C	Tight Fill Assy. w\3" Coupler
86004140T	UTF40 W/TF40X40TF Flange
86004130T	UTF40W/TF30X40TF Flange

Optional Parts

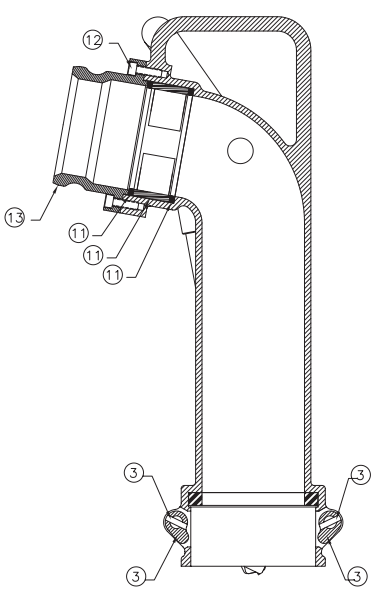
Item #	Description
86133040	TF30X40AF 3" Adapter
86384000	TF40CF 4" Coupler
86383040	TF30X40CF 3" Coupler
86394000	TF40TF 4" Female NPT
86393040	TF30X40TF 3" Female NPT
86004301	Anti-Spill Tube

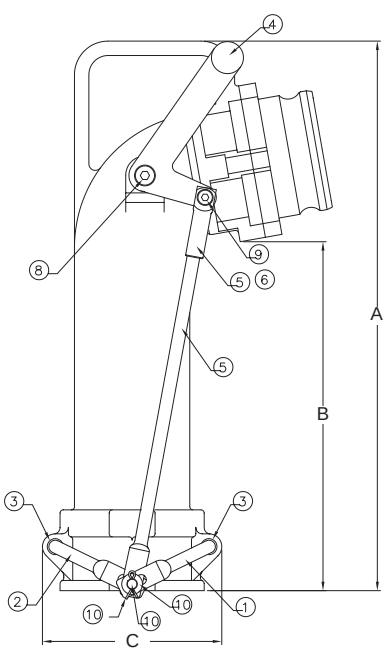
Dimensions

Item #	A	B	C	Weight
UTF40	21.5	13.6	7.0	12.22
UTF40 Short	18.0	10.1	7.0	10.9

PART UTF40
REPAIR PARTS LIST

Ref #	Item #	Description
1	86004101	Cam Arm - Right
2	86004102	Cam Arm - Left
3	86004120	Cam Assembly Kit
4	86004104	Actuation Lever
5	86004124	Connecting Link Kit
	86004125	Short Connecting Link Kit
6	86004106	Rod End
	86004002	Coupling Gasket
8	86004108	Lever Bolt
9	86004109	Rod End Bolt
10	86004121	Connecting Link Pin Kit
11	86004123	Sight Glass Kit
12	86004122	Capscrew Kit
13	86004014	TF40AF Adapter





PART UVR300
VAPOR ELBOW

Made in U.S.A.



Optional parts may be substituted or added. Contact your PT Sales Representative for price and availability.
30F Alum Adapter Included

Complete Assembly

Item #	Description
86003100	Vapor Elbow Assembly
86003200	Vapor Elbow Assembly Short

Optional Parts

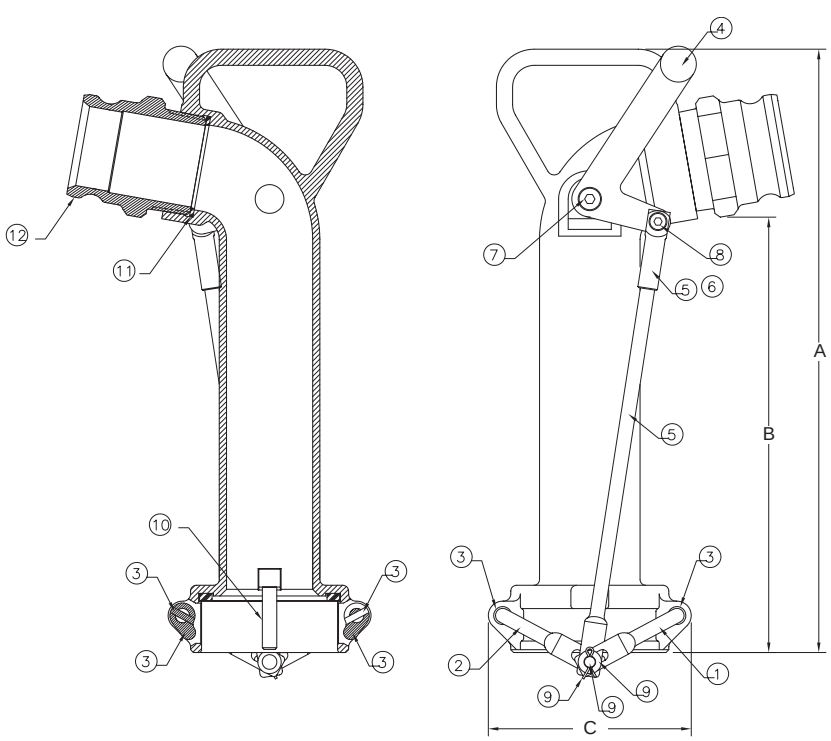
Item #	Description
1000630	30F Aluminum
60164030	40X30F 4" Adapter

Dimensions

Item #	A	B	C	Weight
UVR300	21.5	15.1	7.0	9.7lbs
UVR300S	17.5	11.6	7.0	8.7lbs

PART UVR300
REPAIR PARTS LIST

Ref #	Item #	Description
1	86004101	Cam Arm - Right
2	86004102	Cam Arm - Left
3	86004120	Cam Assembly Kit
4	86004104	Actuation Lever
5	86004124	Connecting Link Kit
	86004125	Short Connecting Link
6	86004106	Rod End
7	86004108	Lever Bolt
8	86004109	Rod End Bolt
9	86004121	Connecting Link Pin Kit
10	87224030-2	Push Rod
11	5504230	B30ASY Gasket
12	1000630	30F Alum Adapter
13	5500240F	Coupling Gasket



PART VR400A

COAXIAL DELIVERY ELBOW-VAPOR ON TOP PRODUCT ON BOTTOM

Made in U.S.A.



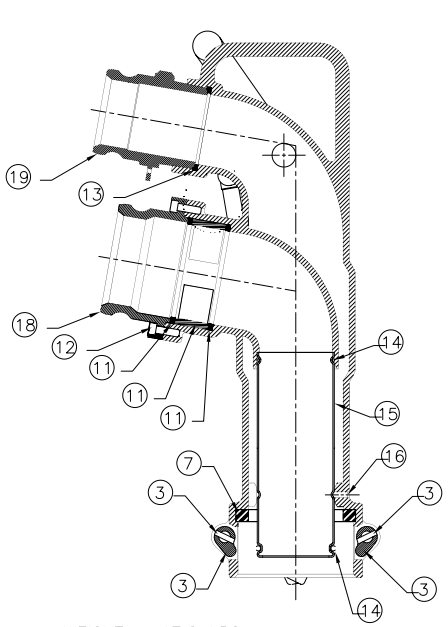
Complete Assembly	
Item #	Description
88000400	VR400A with 4" Adapter

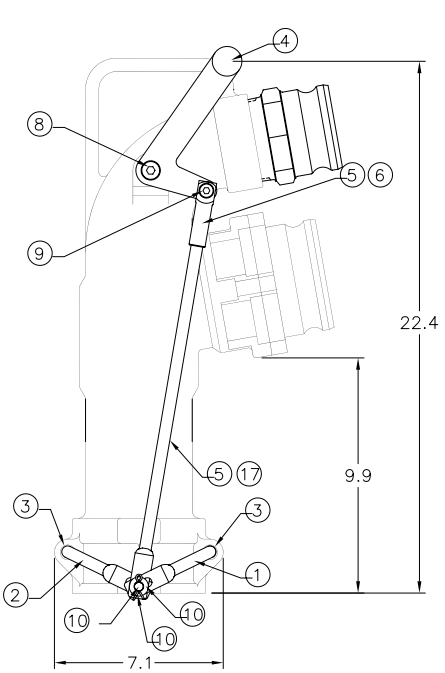
30F Alum Adapter Included.

PART VR400A

REPAIR PARTS LIST

Ref #	Item #	Description
1	86004101	Cam Arm - Right
2	86004102	Cam Arm - Left
3	86004120	Cam Assembly Kit
4	86004104	Actuation Lever
5	86004124	Connecting Link Kit
6	86004106	Rod End
7	86004002	Coupler Gasket
8	86004108	Lever Bolt
9	86004109	Rod End Bolt
10	86004121	Connecting Link Pin Kit
11	86004123	Sight Glass Kit
12	86004122	Capscrew Kit
13	5504230	B30ASY Gasket
14	88000420	VR400A Tube Seal Kit
15	88000406	VR400A A Tube
16	88000424	Set Screw
17	88004003	UVR Connecting Link
18	86004014	TF40A Adapter
19	1000630	30F Alum Adapter





PART UVR400

COAXIAL DELIVERY ELBOW-PRODUCT ON TOP VAPOR ON BOTTOM

Made in U.S.A.



30F Alum Adapter Included.

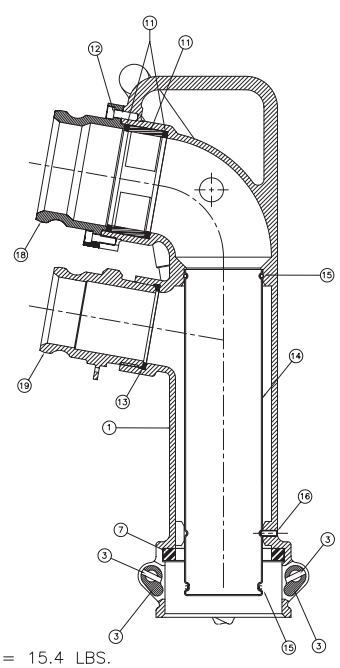
Complete Assembly	
Item #	Description
88004000	UVR400 with 4" adapter
88004040C	UVR400 with 4" coupler
88004030A	UVR400 with 3" adapter
88004030C	UVR400 with 3" coupler

PART UVR400

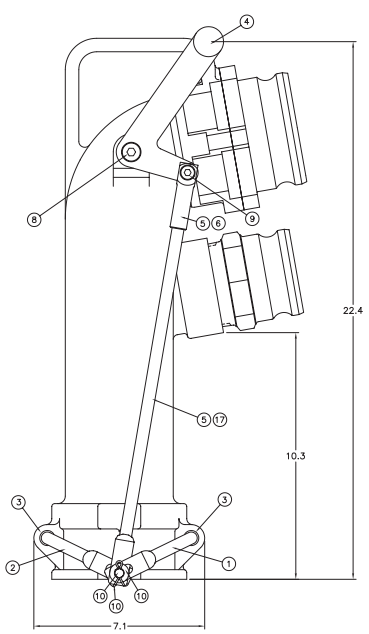
REPAIR PARTS LIST

Made in U.S.A.

Ref #	Item #	Description
1	86004101	Cam Arm - Right
2	86004102	Cam Arm - Left
3	86004120	Cam Assembly Kit
4	86004104	Actuation Lever
5	86004124	Connecting Link Kit
6	86004106	Rod End
7	86004002	Coupler Gasket
8	86004108	Lever Bolt
9	86004109	Rod End Bolt
10	86004121	Connecting Link Pin Kit
11	86004123	Sight Glass
12	86004122	Capscrew
13	5504230	B30Asy. Gasket
14	88004002	UVR400 Tube
15	88000420	UVR400 Tube Seal Kit
16	88000424	Set Screw
17	88004003	UVR Connecting Link
18	86004014	T40AF Adapter
19	1000630	30F Alum Adapter



WEIGHT = 15.4 LBS.



PART API GRAVITY VALVE

API ADAPTER X TTMA FLANGE

Sightglass, Non-openable Valve

Made in U.S.A.



Item#	Description
89004500	API Gravity Valve Non Openable/no glass
89004600	API Gravity Valve Non Openable/with glass

PART API GRAVITY VALVE

API ADAPTER X TTMA FLANGE

Sightglass, Openable Valve

Made in U.S.A.



Item #	Description
89004400	Gravity Valve Assembly/w glass
89004300	Gravity Valve Assembly/no glass
89004419	API Sightglass Replacement Kit

PART DA-SG

API COUPLER X ADAPTER

Made in U.S.A.

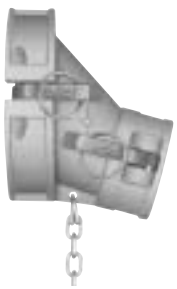


Size	Item #	Part #	Description
3"	3603330	DA-3SG	Drop Adapter w\Sight Glass
4"	3604440	DA-4SG	Drop Adapter w\Sight Glass
3"	3603330L2	DA-3SG	Sta-Lok II Drop Adapter Assy.
4"	3604440L2	DA-4SG	Sta-Lok II Drop Adapter Assy.
	3604441	DA-3-4SG	Sightglass Replacement Kit

PART DC

API COUPLER X COUPLER

Made in U.S.A.

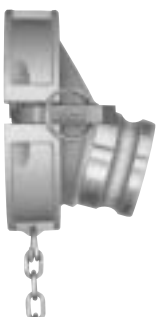


Size	Item #	Part #	Description
3"	3703300	DC-3	Drop Coupler
4"	3704400	DC-4	Drop Coupler
3"	3703300L2	DC-3	Sta-Lok II Drop Coupler
4"	3704400L2	DC-4	Sta-Lok II Drop Coupler

PART DA

API COUPLER X ADAPTER

Made in U.S.A.



Size	Item #	Part #	Description
3"	3603300	DA-3	Drop Adapter
4"	3604400	DA-4	Drop Adapter
3"	3603300L2	DA-3	Sta-Lok II Drop Adapter Assy
4"	3604400L2	DA-4	Sta-Lok II Drop Adapter Assy

PART GV4440

API DUST CAP

Made in U.S.A.



Item #	Part #	Description
89004440	GV4440	API Dust Cap
89004440L2	GV4440	STA-LOK II API Dust Cap
89004445	API Roller Cam Assy	Roller Cam Assy

API COUPLER GASKETS

REPLACEMENT GASKETS/FUEL RESISTANT BUNA

Made in U.S.A.

Item #	Part #	Description
3604430	DA4-3	Gasket
3604480	DA4-17	Chains

PART VR40A

VAPOR RECOVERY ADAPTER SWIVEL 4" Poppet Adapter X 4" NPSH Straight Thread

Made in U.S.A.



Aluminum	
Item #	Part #
89004240	VR40 ASV

PART VR40A

VAPOR RECOVERY ADAPTER 4" POPPET ADAPTER X 4" NPSH STRAIGHT THREAD

Made in U.S.A.



Aluminum	
Item #	Part #
89004140	VR40A

PART TF40LC

TANK ADAPTER LOCKING CAP

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"	86524000	TF40LC

Size	Brass	
	Item #	Part #
4"	86534000	TF40LC

PART TF40SAS

TANK ADAPTER 4" NPSH Straight Thread Brass

Made in U.S.A.



Brass	
Item	Part
86344000B	TF40SAS w/ Int. Lug
86344000SP	TF40SAS w\o Int. Lug

PART TF40A SWIVEL

TANK ADAPTER SWIVEL X 4" NPSH Straight Thread

Made in U.S.A.



Size	Aluminum/Brass	
	Item #	Part #
4"	86304000	TF40ASV

PART TF40AS

TANK FILL ADAPTER X 4" FEMALE STRAIGHT THREAD NPSH

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"	86344000A	TF40AS

Size	Brass	
	Item #	Part #
4"	86294000	TF40AS

PART 40X40 SSA

SIDE SEAL COUPLER X Top Seal Tank Adapter

Made in U.S.A.



Size	Aluminum	
	Item #	Part #
4"x4"	86354040	40x40SSA Side Seal Adapter
	5007040A	40X40SSA Lever Assembly

PART CSP X CSP
COUPLER X COUPLER WITH PUSHROD

Made in U.S.A.



Size	Item #	Part #
4"	87104040	40CSPX40CSP
4x3"	87274130	40CSPX30C
Pushrod for 40CSPx40CSP	87224030-3	CSP-3 Pushrod

PART CXASP
COUPLER WITH PUSHROD X ADAPTER

Made in U.S.A.



Size	Item #	Part #
4x3"	87264030SP	40CX30ASP
4"	87264040SP	40CX40ASP

PART CSP
COUPLER WITH PUSHROD X SHANK

Made in U.S.A.



Size	Item #	Part #
4x2"	87104020	40X20CSP
4x3"	87104030	40X30CSP
4"	87104000	40CSP
	87224030-2	CSP-2 Pushrod

WEDGON
BREAKAWAY FITTINGS

Made in U.S.A.

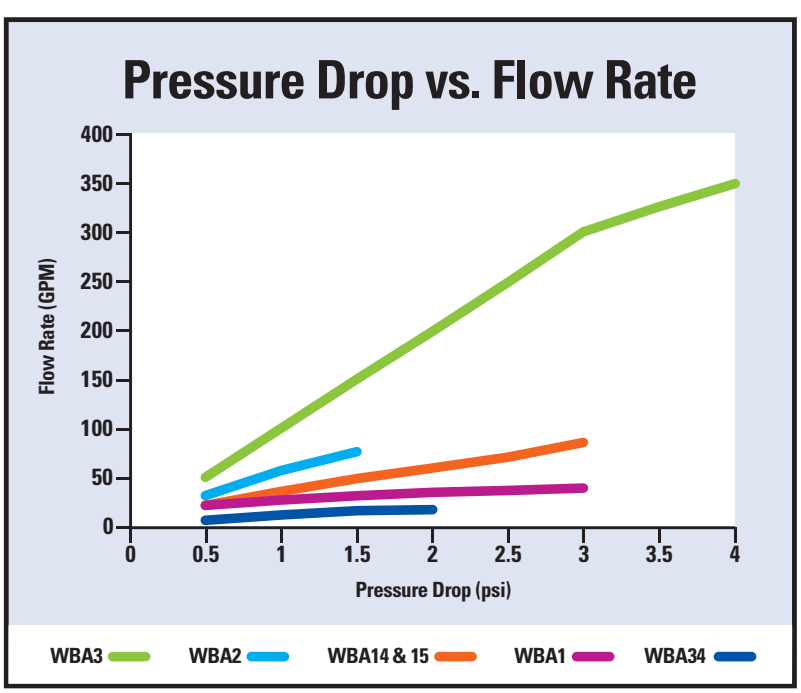


Item #	Part #	Description
W085006	WBA Kit 34	3/4" Repair Kit
W085010	WBA10K	1" Repair Kit
W085015	WBA Kit 1215	1-1/4" and 1-1/2" Repair Kit
W085020	WBA20K	2" Repair Kit
W085030	WBA30K	3" Repair Kit
W089007	WBA34	3/4" Breakaway
W089107	WBAH343	3/4" Breakaway w/Spacer Hose
W089010	WBA1	1" Breakaway
W089110	WBAH11	1" Breakaway w/Spacer Hose
W089212	WBA14	1-1/4" HV Breakaway
W089215	WBA15	1-1/2" HV Breakaway
W089220	WBA2	2" HV Breakaway
W089230	WBA3	3" HV Breakaway

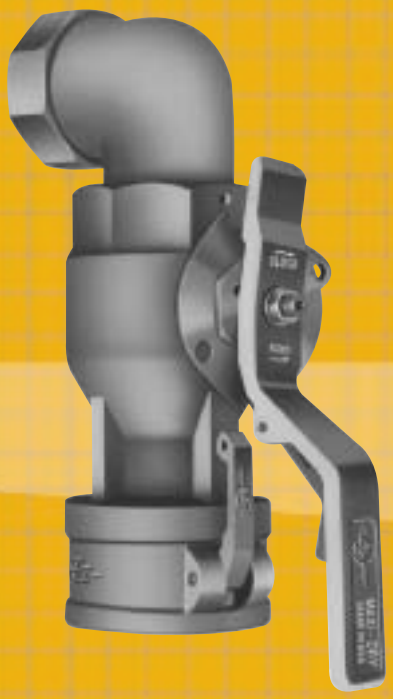
BREAKAWAY FITTINGS

Made in U.S.A.

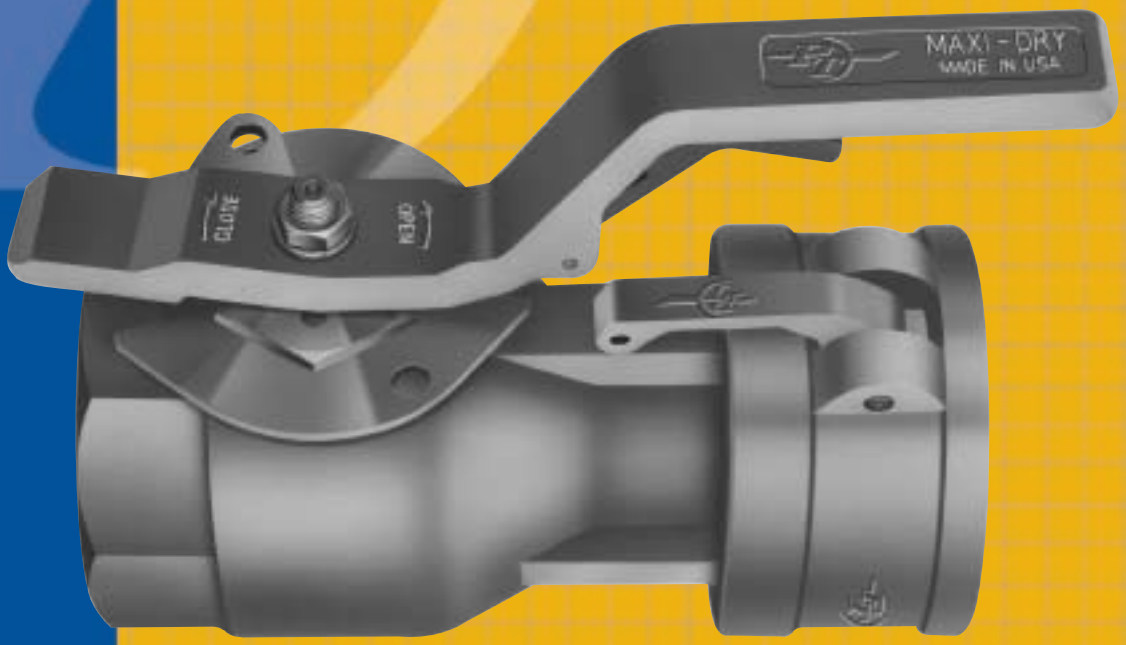
Part #	Description	Separation force
WBA34	3/4" Breakaway	325 lbs.
WBAH343	3/4" Breakaway w/Spacer Hose	325 lbs.
WBA1	1" Breakaway	325 lbs.
WBAH111	1" Breakaway w/Spacer Hose	325 lbs.
WBA14	1-1/4" Breakaway	400 lbs.
WBA15	1-1/2" Breakaway	400 lbs.
WBA2	2" Breakaway	600 lbs.
WBA3	3" Breakaway	1200 lbs.











Maxi-Dry

Dry Disconnect Couplings

PART MD**A MAXI-DRY ADAPTER

ADAPTER X FEMALE NPT THREAD

Made in U.S.A.

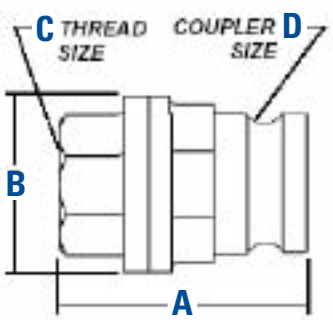


Size	Alum/Buna		Alum/Viton		Alum/Teflon		Alum/EPDM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	40001530	MD15A	40001530V	MD15A	40001530T	MD15A	40001530E	MD15A
2"	40000230	MD20A	40000230V	MD20A	40000230T	MD20A	40000230E	MD20A
3"	40000330	MD30A	40000330V	MD30A	40000330T	MD30A	40000330E	MD30A

Size	SS/Buna		SS/Viton		SS/Teflon		SS EPDM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	44001530	MD15A	44001530V	MD15A	44001530T	MD15A	44001530E	MD15A
2"	44000230	MD20A	44000230V	MD20A	44000230T	MD20A	44000230E	MD20A
3"	44000330	MD30A	44000330V	MD30A	44000330T	MD30A	44000330E	MD30A

Size	Alum/Buna		Alum/Viton	
	Item #	Part #	Item #	Part #
3" x 4"	40000340	MD30X40A	40000340V	MD30X40A

Adapter	MD15A	MD20A	MD30A	MD30X40A
A	4.3	5.2	6.8	6.8
B	3.2	3.7	5.6	5.6
C	1 1/2" NPT	2" NPT	3" NPT	4"NPT
D	2	2.5	4	4



*Dimensions are in inches

PART MD**20PFA MAXI-DRY

FLANGED ADAPTER

Made in U.S.A.

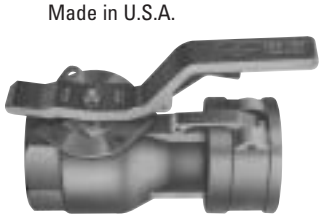


Size	SS/Buna		SS/Viton		SS/Teflon		SS EPDM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
2"	47000230	MD20PFA	47000230V	MD20PFA	47000230T	MD20PFA	☎	MD20PFA

PART MD**D MAXI-DRY COUPLER

COUPLER X FEMALE NPT THREAD

Made in U.S.A.



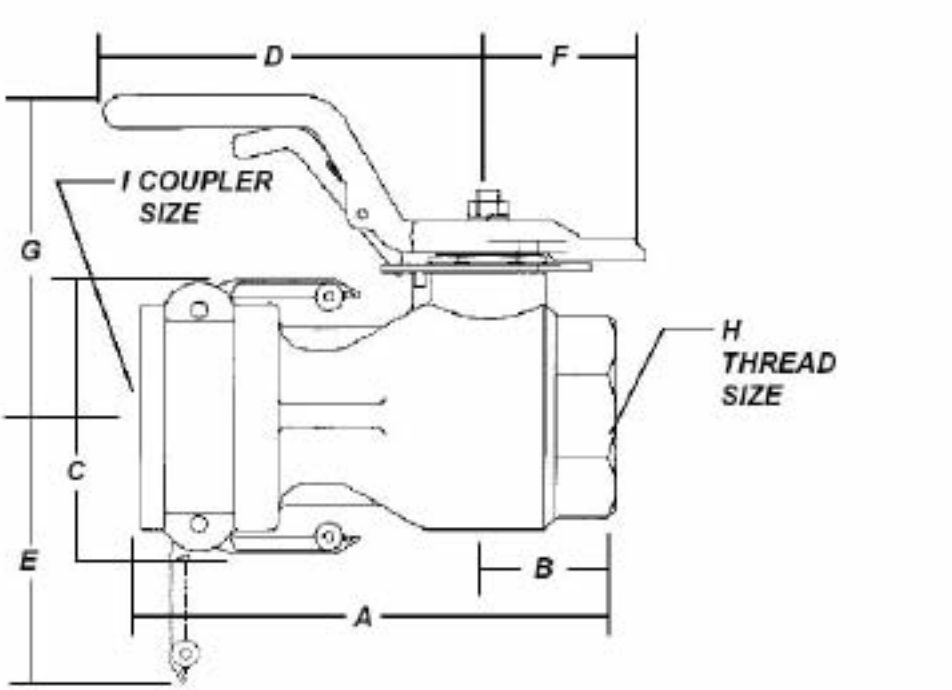
Size	Alum/Buna		Alum/Viton		Alum/Teflon		Alum/EPDM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	40001500	MD15D	40001500V	MD15D	40001500T	MD15D	40001500E	MD15D
2"	40000200	MD20D	40000200V	MD20D	40000200T	MD20D	40000200E	MD20D
3"	40000300	MD30D	40000300V	MD30D	40000300T	MD30D	40000300E	MD30D

Size	SS/Buna		SS/Viton		SS/Teflon		SS EPDM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	44001500	MD15D	44001500V	MD15D	44001500T	MD15D	44001500E	MD15D
2"	44000200	MD20D	44000200V	MD20D	44000200T	MD20D	44000200E	MD20D
3"	44000300	MD30D	44000300V	MD30D	44000300T	MD30D	44000300E	MD30D

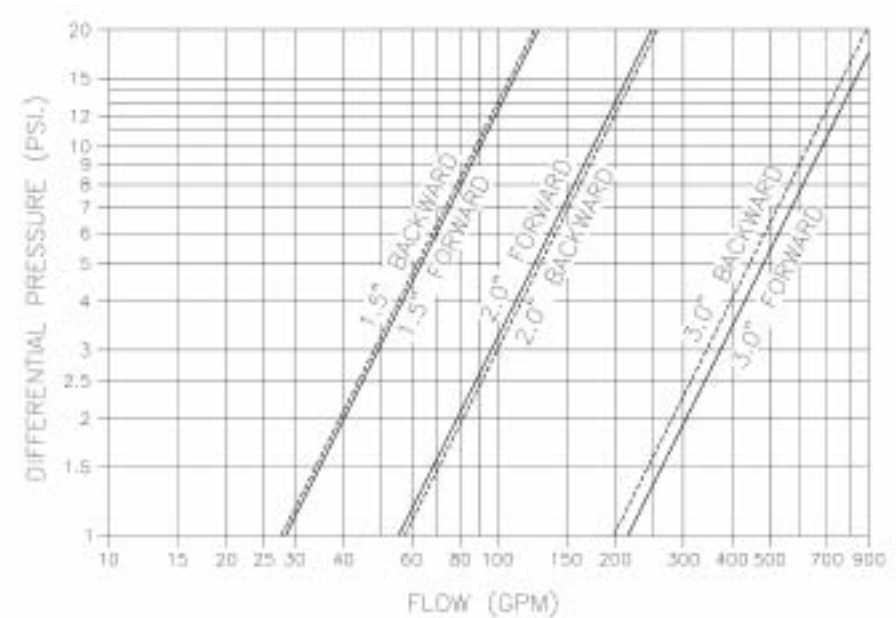
Size	Alum/Buna		Alum/Viton	
	Item #	Part #	Item #	Part #
3" x 4"	40000342	MD30X40D	40000342V	MD30X40D

MAXI-DRY

Made in U.S.A.

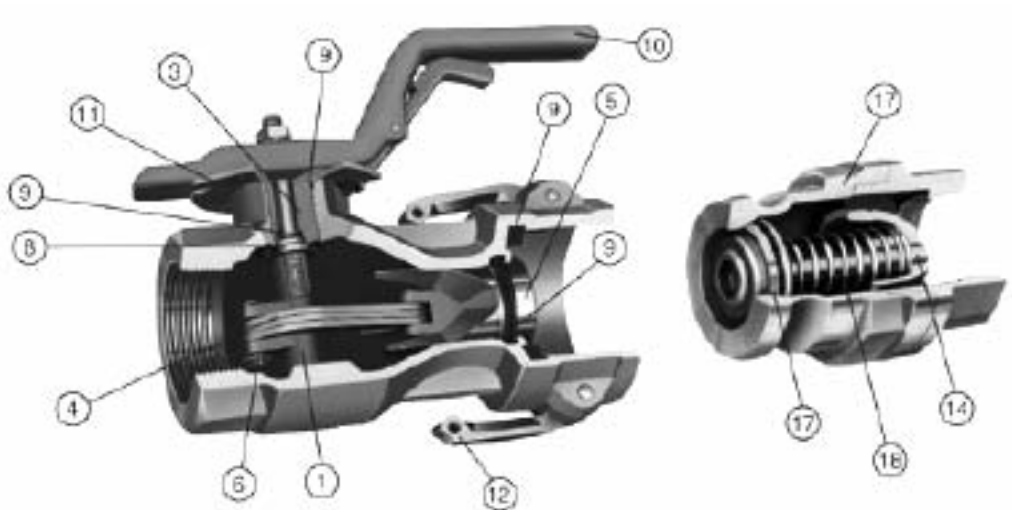


Size	Coupler	Pressure Rating	A	B	C	D	E	F	G	H	I
1 1/2"	MD15D	200 PSI	6.9	1.5	3.9	6.1	4.1	2.5	5.0	1 1/2" NPT	2.0
2"	MD20D	150 PSI	7.5	2.0	4.4	6.1	4.3	2.5	5.1	2" NPT	2.5
3"	MD30D	125 PSI	9.5	2.5	6.5	9.0	5.5	4.0	6.0	3" NPT	4.0
3" x 4"	MD30X40	125 PSI	9.5	2.5	6.5	9.0	5.5	4.0	6.2	4" NPT	4.0



MAXI-DRY COUPLER AND ADAPTER REPLACEMENT PARTS

Made in U.S.A.

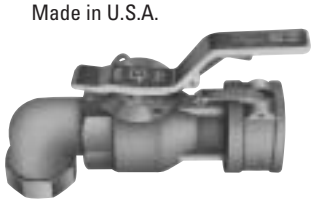


Ref #	Description	Material	1-1/2" Item #	2" Item #	3" Item #
1	Stem	17-4PH SS	44001502	44000202	44000355
3	Bushing	303 SS	44001503L	44000203L	44000303L
4	Link	304 SS	44001504	44000204	44000304
5	Poppet	CF8M	44001505	44000205	44000305
6	Poppet Pin Kit	304 SS	44000150	44000261	44000318
8	O-Ring Retainer	303 SS	44001508	44000208	N/A
9	Coupler Seal Kit	Buna-N	40001515	40000217	44000315
		Viton	44001523	44000223	44000316
		EPDM	44001550	44000229	44000360
		Teflon Encap. Viton	44001524	44000224	44000317
10	Handle Kit	Stainless A351 CF8M	44001512	44000212	44000312
11	Stop Plate	303 SS	44001525	44000225	44000325
12	Cam Arm ASBY	Sintered SS	5001520A	5001520A	5001530A
12a	STA-LOK II Cam Asby	Sintered SS	44001564	44001564	44000321
14	Adapter Poppet Kit	303 SS	44001565	44000262	44000319
17	Adapter Seal Kit	Buna-N	40001540	40000240	44000340
		Viton	44001544	44000244	44000344
		EPDM	44001560	44000235	44000365
		Teflon Encap. Viton	44001545	44000245	44000345
18	Spring	SS	44001538	44000238	44000338
19	Swivel Seal Kit	Buna-N	N/A	40010290	40010390
		Viton	N/A	40010280	40010380

PART MD**D90-

MAXI-DRY COUPLER
90° SWIVEL
COUPLER X FEMALE NPT
THREAD 90° ELBOW
SWIVEL

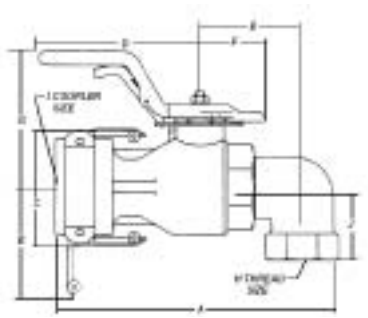
Made in U.S.A.



Alum/Buna		Alum/Viton		Alum/Teflon	
Item #	Part #	Item #	Part #	Item #	Part #
40000200S	MD20DSW	40000200SV	MD20DSW	40000200ST	MD20DSW
40000300S	MD30DSW	40000300SV	MD30DSW	☎	MD30DSW

Alum/EPDM		Stainless/Buna		Stainless/EPDM	
Item #	Part #	Item #	Part #	Item #	Part #
40000200SE	MD20DSW	44000200S	MD20DSW	☎	MD20DSW
☎	MD30DSW	44000300S	MD30DSW	44000300SE	MD30DSW

Size	2"	3"
Coupler	MD20D 90 degree Swivel	MD30D 90 Degree
Press. Rating	150 PSI	125 PSI
A	10.9	14.05
B	4	5
C	4.4	6.85
D	6.1	9
E	4.3	5.5
F	2.5	4
G	5.1	6.2
H	1" NPT	3" NPT
I	2.5	4
J	2.8	4.4



** Dimensions are in inches.*

PART MD** DSSW-MAXI-DRY

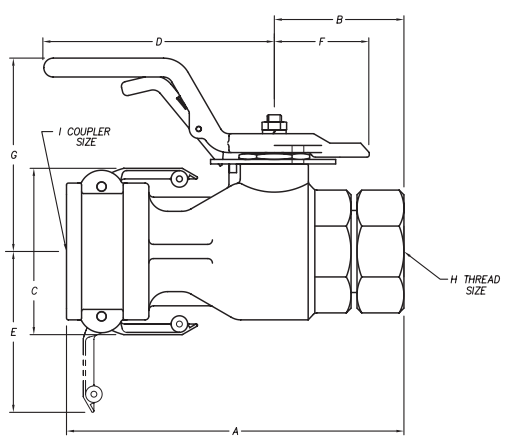
STRAIGHT SWIVEL
COUPLER X FEMALE NPT
THREAD SWIVEL

Made in U.S.A.



Alum/Buna		Alum/Viton		Alum/Teflon		Alum/EPDM	
Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
40000260	MD20DSSW	40000260V	MD20DSSW	NA	MD20DSSW	NA	MD20DSSW
☎	MD30DSSW	☎	MD30DSSW	☎	MD30DSSW	☎	MD30DSSW

Size	2"
Coupler	MD20D Swivel
Press. Rating	150 PSI
A	9
B	3.5
C	4.4
D	6.1
E	4.3
F	2.5
G	5.1
H	2" NPT
I	2.5













Strainers

PART STDS- T-STRAINER

150 PSI MAX WORKING PRESSURE

Made in U.S.A.



Size	Aluminum		Hard Coat Aluminum	
	Item #	Part #	Item #	Part #
1 1/2"	60903015S	30X15STDS	70903015S	30X15STDS
2"	60903020S	30X20STDS	70903020S	30X20STDS

REPLACEMENT T-STRAINER SCREEN

STAINLESS STEEL SCREEN 30 STSC

Made in U.S.A.



Item #	Part #
60903131	30STSC-12 MESH
60903135	30STSC-14 MESH
60903132	30STSC-20 MESH
60903133	30STSC-40 MESH
60903134	30STSC-60 MESH
60903130	30STSC-80 MESH

BULB ADAPTER

Made in U.S.A.



Aluminum	Item #	Part #
Bulb Adapter	60903000	30STA

Hard Coat Aluminum	Item #	Part #
Bulb adapter	70903000	30STA

PART STR- Y-STRAINERS

125 PSI MAX WORKING PRESSURE

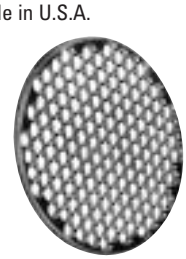
Made in U.S.A.



Size	Aluminum		Ductile Iron		Stainless Steel		Poly	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
3/4"	☎	07STR	38890700	07STR	☎	07STR	37890700	07STR
1"	☎	10STR	38891000	10STR	☎	10STR	37891000	10STR
1 1/2"	38891500A	15STR	38891500	15STR	34891500	15STR	37891500	15STR
2"	30892000	20STR	38892000	20STR	34892000	20STR	37892000	20STR
3"	38893000A	30STR	38893000	30STR	34893000	30STR	37893000	30STR
4"	30894000	40STR	38894000	40STR	☎	40STR		

PUMP P- FILTER

Made in U.S.A.



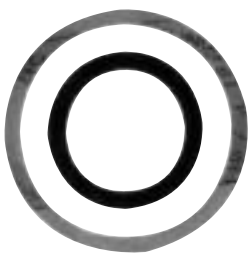
Size	Aluminum Pump Filter		Stainless Steel Pump Filter	
	Item #	Part #	Item #	Part #
1-1/2"	60951500	15 P	☎	15 P
2"	60952000	20 P	64952000	20 P
3"	60953000	30 P	64953000	30 P
4"	60954000	40 P	64954000	40 P

Threads into bottom of female NPT thread to protect equipment from large contaminants.
Standard hole size is 1/4" - Also Available in 1/2" hole size
Custom sizes are available by quote, minimum purchase required

CAP



SEAL KIT



CLAMP KIT



Y-STRAINER BASKET



POLY Y-STRAINER REPLACEMENT PARTS

07STR-P		
Item #	Part #	Description
38891080	STR-4	Seal kit
3700720	STR-5P-20	20 Mesh Bskt
3700740	STR-5P-40	40 Mesh Bskt
3700780	STR-5P-80	80 Mesh Bskt

10STR-P		
Item #	Part #	Description
38891080	STR-4	Seal kit
3701020	STR-5P-20	20 Mesh Bskt
3701040	STR-5P-40	40 Mesh Bskt
3701080	STR-5P-80	80 Mesh Bskt

15STR-P		
Item #	Part #	Description
38891080	STR-4	Seal kit
☎	STR-5P-20	20 Mesh Bskt
☎	STR-5P-40	40 Mesh Bskt
3715080	STR-5P-80	80 Mesh Bskt

20STR-P		
Item #	Part #	Description
38891080	STR-4	Seal kit
3701520	STR-5P-20	20 Mesh Bskt
3701540	STR-5P-40	40 Mesh Bskt
3701580	STR-5P-80	80 Mesh Bskt

30STR-P		
Item #	Part #	Description
38893080	STR-4P	Seal kit
3703020	STR-5P-20	20 Mesh Bskt
3703040	STR-5P-40	40 Mesh Bskt
☎	STR-5P-80	80 Mesh Bskt

Y-STRAINER REPLACEMENT PARTS-ALUM. DUCTILE AND STAINLESS STEEL

07STR & 10STR		
Item #	Part #	Description
38891050	STR-2	Clamp Kit
38890730	STR-3	Cap-Ductile Iron
☎	STR-3	Cap-Aluminum
38891080	STR-4	Seal-Kit

15STR		
Item #	Part #	Description
38891550	STR-2	Clamp Kit
38891530	STR-3	Cap-Ductile Iron
38891530A	STR-3	Cap-Aluminum
38891580	STR-4	Seal-Kit

20STR		
Item #	Part #	Description
38892050	STR-2	Clamp Kit
38892300	STR-3	Cap-Ductile Iron
30892300	STR-3	Cap-Aluminum
38892800	STR-4	Seal-Kit

30STR		
Item #	Part #	Description
38893050	STR-2	Clamp Kit
38893300	STR-3	Cap-Ductile Iron
38893300A	STR-3	Cap-Aluminum
38893080	STR-4	Seal-Kit

40STR		
Item #	Part #	Description
38894050	STR-2	Clamp Kit
38894300	STR-3	Cap-Ductile Iron
38894400A	STR-3	Cap-Aluminum
38894980	STR-4	Seal-Kit

Y-STRAINER BASKETS

Strainer baskets for aluminum, ductile iron and stainless steel Y-STR assemblies

Brass 14 Mesh		Brass 20 Mesh		Brass 40 Mesh		Brass 60 Mesh		Brass 80 Mesh		Brass 100 Mesh	
Item #	Str. Size	Item #	Str. Size	Item #	Str. Size	Item	Str. Size	Item #	Str. Size	Item #	Str. Size
*3210014	10STR-5	*3210020	10STR-5	*3210040	10STR-5	3210060	10STR-5	☎	10STR-5	*3210100	10STR-5
*3215014	15STR-5	*3215020	15STR-5	*3215040	15STR-5	3215060	15STR-5	*3215080	15STR-5	*3215100	15STR-5
☎	20STR-5	*3220020	20STR-5	☎	20STR-5	☎	20STR-5	3220080	20STR-5	☎	20STR-5
3230014	30STR-5	*3230020	30STR-5	*3230040	30STR-5	*3230060	30STR-5	*3230080	30STR-5	*3230100	30STR-5

STAINLESS STEEL

14 Mesh		20 Mesh		40 Mesh		SS 60 Mesh		80 Mesh		100 Mesh	
Item #	Part #	Item #	Part #	Item #	Part #	Item	Part #	Item #	Part #	Item #	Part #
3410014	10STR-5	3410020	10STR-5	3410040	10STR-5	3410060	10STR-5	3410080	10STR-5	3410100	10STR-5
3415014	15STR-5	3415020	15STR-5	3415040	15STR-5	3415060	15STR-5	3415080	15STR-5	3415100	15STR-5
3420014	20STR-5	3420020	20STR-5	3420040	20STR-5	3420060	20STR-5	3420080	20STR-5	3420100	20STR-5
3430014	30STR-5	3430020	30STR-5	3430040	30STR-5	3430060	30STR-5	3430080	30STR-5	3430100	30STR-5
3440014	40STR-5	3440020	40STR-5	3440040	40STR-5	☎	40STR-5	3440080	40STR-5	3440100	40STR-5

**Non stock strainer baskets may require minimum purchase*



Wedgon

Fuel Oil & Petroleum Swivels

SWIVEL UNITS

MALE NPT X FEMALE NPT 150 PSI WORKING PRESSURE

Made in U.S.A.



Size	Anodized Aluminum		Chrome Plated Brass		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
1 1/4"	W470010	FOA125MF	W430010	FOB125MF	W440010	FOS125MF
1 1/2"	W470012	FOA150MF	W430012	FOB150MF	W440012	FOS150MF
2"	W470016	FOA200MF	W430016	FOB200MF	W440016	FOS200MF
2 1/2"	W470020	FOA250MF	W430020	FOB250MF	W440020	FOS250MF
3"	W470024	FOA300MF	W430024	FOB300MF	W440024	FOS300MF

Add "T" to Item # for Teflon (W47001OT)
Add "V" to Item # for Viton (W470010V)

HEX SWIVEL UNITS

MALE NPT X FEMALE NPT 150 PSI WORKING PRESSURE

Made in U.S.A.

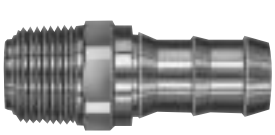


Size	Anodized Aluminum		
	Item #	Part #	Contains
1 1/2"	W421111	ZS9	Snap Ring/O Ring
1 1/2"	W421114	ZS10	Ball Bearings/O Ring

SWIVEL UNITS

MALE NPT X HOSE SHANK FUEL RESISTANT BUNA SEALS 150 PSI WORKING PRESSURE

Made in U.S.A.



Size	Anodized Aluminum		Chrome Plated Brass	
	Item #	Part #	Item #	Part #
3/4 x 3/4"	W960530	FO3434	W961530	FO3434
1 x 5/8"	W960510	FO1058	W961510	FO1058
1 x 3/4"	W960520	FO1034	W961520	FO1034
1"	W960600	FO1000	W961600	FO1000
1 1/4"	W480010	FO125	W961010	FO125
1 1/2"x1 3/8"	W480011	FO138	☎	☎
1 1/2"	W480012	FO150	NA	NA
2"	W480016	FO200	W961016	FO200
2 1/2"	NA	NA	W961020	FO250
3"	W480024	FO300	W961024	FO300

REPAIR KITS,FOA FOB AND FOS SWIVEL FITTINGS

INCLUDES O-RINGS, RETAINING RING & BUSHING

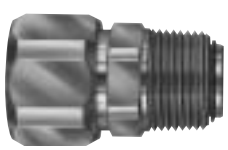
Made in U.S.A.

Size	Buna		Viton	
	Item #	Part #	Item #	Part #
1 1/4"	W780010	X125	W782010	X125
1 1/2"	W780012	X150	W782012	X150
2"	W780016	X200	W782016	X200
2 1/2"	W710016	K200	W782020	X250
3"	W710024	K300	☎	☎

PUMP AND NOZZLE SWIVEL

MALE NPT X FEMALE NPT
FUEL RESISTANT
BUNA SEALS
150 PSI WORKING PRESSURE

Made in U.S.A.



NPT Size	Chrome Plated- Aluminum Body & Brass Nut	
Male x Female	Item #	Part #
1/2" x 1/2"	W410004	PS12MF
3/4" x 3/4"	W410006	PS34MF
3/4" x 1"	W410608	PS3410MF
1" x 1"	W410008	PS100MF

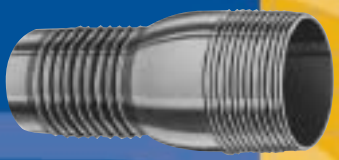
Fuel Resistant Buna seals are standard.
Other seal types are also available.
Call for pricing and availability.
For water service order: Stainless Steel Rings.

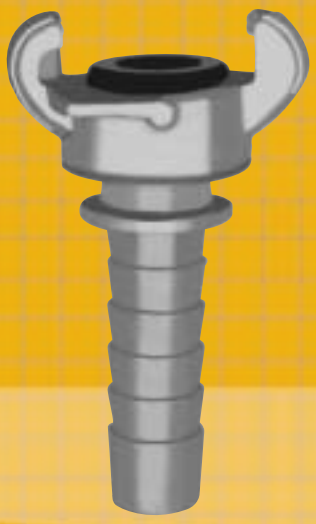
REPAIR KITS

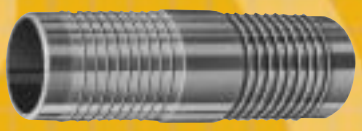
WEDGON FO, SUPER-FLO, PUMP CABINET AND NOZZLE SWIVELS. INCLUDES O-RINGS, RETAINING RING

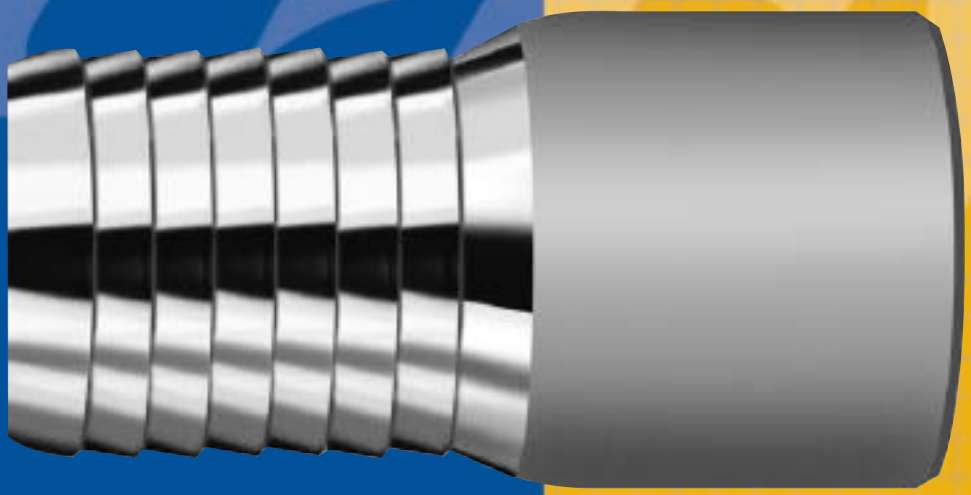
Made in U.S.A.

Size	Buna		Viton	
	Item #	Part #	Item #	Part #
1/2"	W710004	K12	W712004	K12
3/4"	W710006	K34	W712006	K34
1"	W710008	K100	W712008	K100
1 1/4"	W710010	K125	W712010	K125
1 1/2"	W710012	K150	W712012	K150
2"	W710016	K200	W712016	K200
3"	W710024	K300	☎	☎

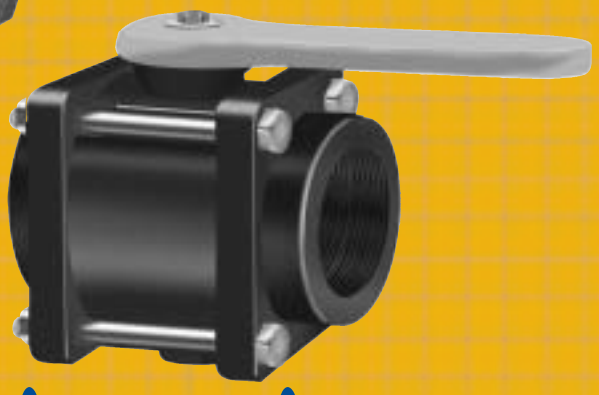














Special Application

Fittings

PART PTHM-HOSE MENDER

HOSE SHANK X HOSE SHANK



Size	PLAIN STEEL		PLATED STEEL		STAINLESS STEEL		BRASS		ALUMINUM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	82660050	PTHM50	83660050	PTHM50	84660050	PTHM50	☎	PTHM50	☎	PTHM50
3/4"	82660075	PTHM75	83660075	PTHM75	84660075	PTHM75	82660075BR	PTHM75	☎	PTHM75
1"	82660100	PTHM100	83660100	PTHM100	84660100	PTHM100	82660100BR	PTHM100	☎	PTHM100
1 1/4"	82660125	PTHM125	83660125	PTHM125	84660125	PTHM125	82660125BR	PTHM125	☎	PTHM125
1 1/2"	82660150	PTHM150	83660150	PTHM150	84660150	PTHM150	82660150BR	PTHM150	60681500	PTHM150
2"	82660200	PTHM200	83660200	PTHM200	84660200	PTHM200	82660200BR	PTHM200	60682000	PTHM200
2 1/2"	82660250	PTHM250	83660250	PTHM250	84660250	PTHM250	62682500	PTHM250	60682500	PTHM250
3"	82660300	PTHM300	83660300	PTHM300	84660300	PTHM300	62683000	PTHM300	60683000	PTHM300
4"	82660400	PTHM400	83660400	PTHM400	84660400	PTHM400	62684000	PTHM400	60684000	PTHM400
5"	82660500	PTHM500	83660500	PTHM500	☎	PTHM500	62685000	PTHM500	60685000	PTHM500
6"	82660600	PTHM600	83660600	PTHM600	☎	PTHM600	☎	PTHM600	☎	PTHM600
8"	82660800	PTHM800	83660800	PTHM800	☎	PTHM800	☎	PTHM800	☎	PTHM800
10"	82661000	PTHM1000	83661000	PTHM1000	☎	PTHM1000	☎	PTHM1000	☎	PTHM1000
12"	82661200	PTHM1200	83661200	PTHM1200	☎	PTHM1200	☎	PTHM1200	☎	PTHM1200

PART PTCN-COMBINATION NIPPLE

HOSE SHANK X MALE NPT THREAD



Size	PLAIN STEEL		PLATED STEEL		STAINLESS STEEL		BRASS		ALUMINUM	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	82640050	PTCN50	83640050	PTCN50	84640050	PTCN50	82640050BR	PTCN50	85640050	PTCN50
3/4"	82640075	PTCN75	83640075	PTCN75	84640075	PTCN75	82640075BR	PTCN75	85640075	PTCN75
1"	82640100	PTCN100	83640100	PTCN100	84640100	PTCN100	82640100BR	PTCN100	85640100	PTCN100
1 1/4"	82640125	PTCN125	83640125	PTCN125	84640125	PTCN125	82640125BR	PTCN125	85640125	PTCN125
1 1/2"	82640150	PTCN150	83640150	PTCN150	84640150	PTCN150	82640150BR	PTCN150	85640150	PTCN150
2"	82640200	PTCN200	83640200	PTCN200	84640200	PTCN200	82640200BR	PTCN200	85640200	PTCN200
2 1/2"	82640250	PTCN250	83640250	PTCN250	84640250	PTCN250	82640250BR	PTCN250	85640250	PTCN250
3"	82640300	PTCN300	83640300	PTCN300	84640300	PTCN300	82640300BR	PTCN300	85640300	PTCN300
4"	82640400	PTCN400	83640400	PTCN400	84640400	PTCN400	82640400BR	PTCN400	85640400	PTCN400
5"	82640500	PTCN500	83640500	PTCN500	84640500	PTCN500	☎	PTCN500	85640500	PTCN500
6"	82640600	PTCN600	83640600	PTCN600	84640600	PTCN600	☎	PTCN600	85640600	PTCN600
8"	82640800	PTCN800	83640800	PTCN800	84640800	PTCN800	☎	PTCN800	85640800	PTCN800
10"	82641000	PTCN1000	83641000	PTCN1000	84641000	PTCN1000	☎	PTCN1000	85641000	PTCN1000
12"	82641200	PTCN1200	83641200	PTCN1200	☎	☎	☎	PTCN1200	☎	PTCN1200

PART PTHM-HOSE MENDER

HOSE SHANK X HOSE SHANK



Size	POLYPROPYLENE		
	Item #	Part #	Description
1/2"	85880050	PTHM50	Poly
3/4"	85880075	PTHM75	Poly
1"	85880100	PTHM100	Poly
1 1/4"	85880125	PTHM125	Poly
1 1/2"	85880150	PTHM150	Poly

PART PTCN-COMBINATION NIPPLE

THREAD HOSE SHANK X MALE NPT



Size	POLYPROPYLENE		
	Item #	Part #	Description
1/2"	85850050	PTCN50	Poly
3/4"	85850075	PTCN75	Poly
1"	85850100	PTCN100	Poly
1 1/4"	85850125	PTCN125	Poly
1 1/2"	85850150	PTCN150	Poly
2"	85850200	PTCN200	Poly
3"	85850300	PTCN300	Poly
4"	85850400	PTCN400	Poly

WELD NIPPLES

HOSE SHANK BUTT WELD



Size	Plain Steel		Aluminum		Stainless Steel	
	Item #	Part #	Item #	Part #	Item #	Part #
3/4"	82640075N	PTCN75N	85640075N	PTCN75N	84640075N	PTCN75N
1"	82640100N	PTCN100N	85640100N	PTCN100N	84640100N	PTCN100N
1 1/4"	82640125N	PTCN125N	85640125N	PTCN125N	84640125N	PTCN125N
1 1/2"	82640150N	PTCN150N	85640150N	PTCN150N	84640150N	PTCN150N
2"	82640200N	PRCN200N	85640200N	PRCN200N	84640200N	PRCN200N
2 1/2"	82640250N	PTCN250N	85640250N	PTCN250N	84640250N	PTCN250N
3"	82640300N	PTCN300N	85640300N	PTCN300N	84640300N	PTCN300N
4"	82640400N	PTCN400N	85640400N	PTCN400N	84640400N	PTCN400N
5"	82640500N	PTCN500N	85640500N	PTCN500N	84640500N	PTCN500N
6"	82640600N	PTCN600N	85640600N	PTCN600N	84640600N	PTCN600N
8"	82640800N	PTCN800N	☎	PTCN800N	84640800N	PTCN800N
10"	☎	PTCN1000N	☎	PTCN1000N	84641000N	PTCN1000N
12"	82641200N	PTCN1200N	☎	PTCN1200N	☎	PTCN1200N

PUMP FOOT VALVES



Size	Complete Assembly Painted		Strainer Only		Flapper Valve Painted		Leather Gasket		Seal Plate Assembly Painted	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	89100150	FV-150	89100151	FVS-150	89100152	FVFV-150	89100153	FVL-150	89100154	FVSP-150
2"	89100200	FV-200	89100201	FVS-200	89100202	FVFV-200	89100203	FVL-200	89100204	FVSP-200
2 1/2"	89100250	FV-250	89100251	FVS-250	89100252	FVFV-250	89100253	FVL-250	89100254	FVSP-250
3"	89100300	FV-300	89100301	FVS-300	89100302	FVFV-300	89100303	FVL-300	89100304	RVSP-300
4"	89100400	FV-400	89100401	FVS-400	89100402	FVFV-400	89100403	FVL-400	89100404	RVSP-400
6"	89100600	FV-600	89100601	FVS-600	89100602	FVFV-600	89100603	FVL-600	89100604	RVSP-600
8"	89100800	FV-800	89100801	FVS-800	89100802	FVFV-800	89100803	FVL-800	89100804	RVSP-800

PUMP SUCTION STRAINER

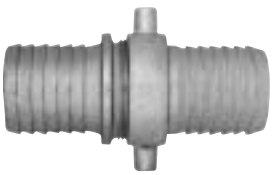
ROUND HOLE TYPE



Size		
	Item #	Part #
1 1/2"	90180015	SHS 150
2"	90180020	SHS 200
2 1/2"	90180025	SHS 250
3"	90180030	SHS 300
4"	90180040	SHS 400
6"	90180060	SHS 600
8"	90180080	SHS 800

DISCHARGE & SUCTION HOSE COUPLINGS

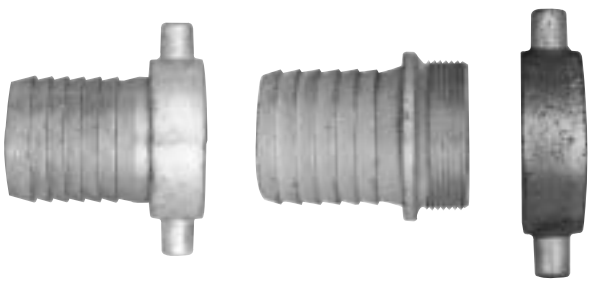
Complete Set



Size	Plated Ductile		Brass		Aluminum w/ Plated Ductile Pin Lug Swivel		Aluminum w/ Brass Pin Lug Swivel	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	90010015	PL15-M	90020015	PL15-B	90100015	PL15-AM	90110015	PL15-AB
2"	90010020	PL20-M	90020020	PL20-B	90100020	PL20-AM	90110020	PL20-AB
2 1/2"	90010025	PL25-M	90020025	PL25-B	90100025	PL25-AM	90110025	PL25-AB
3"	90010030	PL-30-M	90020030	PL30-B	90100030	PL30-AM	90110030	PL30-AB
4"	90010040	PL40-M	90020040	PL40-B	90100040	PL40-AM	90110040	PL40-AB
6"	90010060	☎	☎	PL60-B	90100060	PL60-AM	90110060	PL60-AB

DISCHARGE & SUCTION HOSE COUPLINGS

INDIVIDUAL PARTS

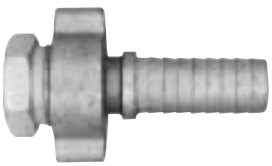


Size	Plated Ductile Female Shank		Plated Ductile Male Shank		Brass Swivel Nut		Plated Ductile Swivel Nut	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	90070015	PL15-MFSM	90080015	PL15-MMS	90050015	PL15-BS	90060015	PL15-MS
2"	90070020	PL20-MFSM	90080020	PL20-MMS	90050020	PL20-BS	90060020	PL20-MS
2 1/2"	90070025	PL25-MFSM	90080025	PL25-MMS	90050025	PL25-BS	90060025	PL25-MS
3"	90070030	PL30-MFSM	90080030	PL30-MMS	90050030	PL30-BS	90060030	PL30-MS
4"	90070040	PL40-MFSM	90080040	PL40-MMS	90050040	PL40-BS	90060040	PL40-MS
6"	☎	PL60-MFSM	90080060	PL60-MMS	90050060	PL60-BS	90060060	PL60-MS

Size	Aluminum Female Shank w/ Plated Ductile Swivel Nut		Aluminum Female Shank w/ Brass Swivel Nut		Aluminum Male Shank		Replacement Gaskets	
	Item #	Part #	Item #	Part #	Item #	Part #	Item #	Part #
1 1/2"	90120015	PL15-AFSM	90130015	PL15-AFSB	90040015	PL15-AMS	90090015	PL15-G
2"	90120020	PL20-AFSM	90130020	PL20-AFSB	90040020	PL20-AMS	90090020	PL20-G
2 1/2"	90120025	PL25-AFSM	☎	PL25-AFSB	90040025	PL25-AMS	90090025	PL25-G
3"	90120030	PL30-AFSM	90130030	PL30-AFSB	90040030	PL30-AMS	90090030	PL30-G
4"	90120040	PL40-AFSM	90130040	PL40-AFSB	90040040	PL40-AMS	90090040	PL40-G
6"	☎	PL60-AFSM	90130060	PL60-AFSB	90040060	PL60-AMS	90090060	PL60-G

GROUND JOINT COUPLINGS/ COPPER SEATS

PLATED DUCTILE







Clamp Size	Clamp	Coupling w/ Female Spud		Stem		Wing Nut	
	Code	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	E	90000101	GJF-50	90000110	GJS-50	90000122	GJWN-50
3/4"	F	90000102	GJF-75	90000111	GJS-75	90000124	GJWN-75
1"	G	90000103	GJF-100	90000112	GJS-100	90000124	GJWN-100
1 1/4"	H	90000104	GJF-125	90000113	GJS-125	90000126	GJWN-125
1 1/2"	I	90000105	GJF-150	90000114	GJS-150	90000126	GJWN-150
2"	J	90000106	GFJ-200	90000115	GJS-200	90000127	GJWN-200
2 1/2"	K	90000107	GJF-250	90000116	GJS-250	90000128	GJWN-250
3"	L	90000108	GJF-300	90000117	GJS-300	90000129	GJWN-300
4"	M	90000109	GJF-400	90000118	GJS-400	90000130	GJWN-400

Available with BSP







Clamp Size	Clamp	Female Spud		Male Spud		Double Spud	
	Code	Item #	Part #	Item #	Part #	Item #	Part #
1/2"	E	90000134	GJFS-50	90000145	GJMS-50	90000154	GJDS-50
3/4"	F	90000135	GJFS-75	90000146	GJMS-75	NA	NA
1"	G	90000136	GJFS-100	90000147	GJMS-100	90000156	GJDS75/100
1 1/4"	H	90000137	GJFS-125	90000148	GJMS-125	90000157	GJDS-125
1 1/2"	I	90000138	GJFS-150	90000149	GJMS-150	90000158	GJDS-150
2"	J	90000139	GJFS-200	90000150	GJMS-200	90000159	GJDS-200
2 1/2"	K	90000140	GJFS-250	NA	NA	NA	NA
3"	L	90000141	GJFS-300	NA	NA	NA	NA
4"	M	90000142	GJFS-400	NA	NA	NA	NA

See Code Chart On The Following Page

BOLT TYPE CLAMPS

PLATED DUCTILE IRON - 2 BOLT & 4 BOLT

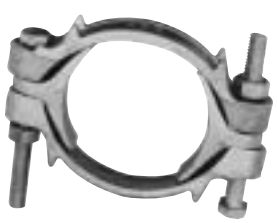


Hose I.D.	Hose O.D.				
	From	To	Part #	Item #	Clamp Code
1/2"	15/16"	1 1/16"	UHC50-4	90000081-4	E
1/2"	11/16"	1 3/16"	UHC50-5	90000081-5	E
3/4"	1 3/16"	1 5/16"	UHC75-U9	90000082-U	F
3/4"	1 5/16"	1 1/2"	UHC75-9	90000082-9	F
3/4"	1 1/2"	1 11/16"	UHC75-10	90000082-1	F
1"	1 17/32"	1 23/32"	UHC100-U14	90000083-U	G
1 1/4"	2 1/16"	2 1/4"	UHC125-19	90000084-1	H
1 1/2"	2 3/32"	2 9/32"	UHC150-U24	90000085-U	I
1 1/2"	2 15/32"	2 23/32"	UHC150-25	90000085-2	I
2"	2 1/2"	2 25/32"	UHC200-U29	90000086-U	J
2"	2 3/4"	3 1/16"	UHC200-29	90000086-2	J
2"	3 3/32"	3 7/16"	UHC200-30	90000086-3	J
2 1/2"	3 1/2"	3 15/16"	UHC250-34	90000087-3	K
3"	3 13/16"	4 3/16"	UHC300-35	9000008935	L
3"	4 1/16"	4 7/16"	UHC300-39	9000008939	L
4"	4 7/8"	5 5/16"	UHC400-U49	90000090-U	M
4"	5 1/8"	6 3/16"	UHC400-49	90000090-4	M

With safety claws, zinc plated - two parts - 1 1/4" size and larger with 4 bolts.

BOLT TYPE CLAMPS

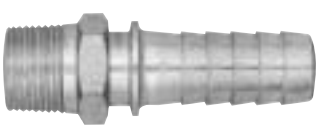
MALLEABLE IRON, ZINC PLATED, WITH LOOSE TONGUES



Clamp Opening		
	Item #	Part #
1 1/32" - 7/8"	900000910	HC0687
7/8" - 1 9/16"	900000920	HC0814
1 5/16" - 1 11/32"	900000930	HC1334
1 5/16" - 1 19/32'	900000940	HC1359
1 5/8" - 1 15/16"	900000950	HC1693
1 7/8" - 2 3/8"	900000960	HC1817
2 3/8" - 3 7/16"	900000970	HC2343
3 1/2" - 3 11/16"	900000980	HC3568
3 3/4" - 4 1/2"	900000990	HC3700
3 1/2" - 4"	90000095	HC3500
4 1/16" - 4 7/16"	90000096	HC4062
4 3/16" - 5"	90000097	HC4187
5" - 5 1/2"	90000098	HC5000
5 1/2" - 6 1/16"	90000099	HC5500
6 15/16" - 7 5/8"	90000100	HC6937

MALE STEM

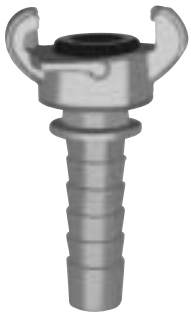
SHANK X MALE NPT THREAD



Size Hose Shank X NPT	Zinc Plated Steel	
	Item #	Part #
1/4" x 1/8"	90000302	GJMST-42
1/4" x 1/4"	90000304	GJMST-44
1/4" x 3/8"	90000306	GJMST-46
3/8" x 1/4"	90000308	GJMST-64
3/8" x 3/8"	90000310	GJMST-66
1/2" x 1/4"	90000312	GJMST-84
1/2" x 3/8"	90000314	GJMST-86
1/2" x 1/2"	90000316	GJMST-88
3/4" x 1/2"	90000318	GJMST-128
1/2" x 3/4"	90000320	GJMST-812
3/4" x 3/4"	90000322	GJMST-1212
1" x 3/4"	90000324	GJMST-1612
1" x 1"	90000326	GJMST-1616

Zinc Plated Ductile Iron		
1 1/4" x 1 1/4"	90000165	GJMST-125
1 1/2" x 1 1/2"	90000166	GJMST-150
2" x 2"	90000167	GJMST-200
2 1/2" x 2 1/2"	90000168	GJMST-250
3" x 3"	90000169	GJMST-300
4" x 4"	90000170	GJMST-400

PART UCHS
CLAW COUPLING X HOSE SHANK
110 psi working pressure



Size	Plated Ductile	
	Item #	Part #
1/4"	90000025	UCHS25
3/8"	90000026	UCHS38
1/2"	90000027	UCHS50
3/4"	90000028	UCHS75
1"	90000029	UCHS100
	Stainless Steel	
1/2"	90000063	UCHS50SS
3/4"	90000064	UCHS75SS
1"	90000065	UCHS100SS

PART UCME
CLAW COUPLING X MALE NPT
110 psi working pressure



Size	Plated Ductile	
	Item #	Part #
1/4"	90000049	UCME25
3/8"	90000050	UCME38
1/2"	90000051	UCME50
3/4"	90000052	UCME75
1"	90000053	UCME100
	Stainless Steel	
1/2"	90000066	UCME50SS
3/4"	90000067	UCME75SS
1"	☎	UCME100SS

PART UCFE
CLAW COUPLING X FEMALE NPT
110 psi working pressure



Size	Plated Ductile	
	Item #	Part #
1/4"	90000037	UCFE25
3/8"	90000038	UCFE38
1/2"	90000039	UCFE50
3/4"	90000040	UCFE75
1"	90000041	UCFE100
	Stainless Steel	
1/2"	☎	UCFE50SS
3/4"	90000061	UCFE75SS
1"	☎	UCFE100SS

PART UCDE
DEAD END COUPLING
110 psi working pressure

Made in U.S.A.



Plated Ductile	
Item #	Part #
90000058	UCDE
Stainless Steel	
90000069	UCDE SS

PART TWC
THREE WAY COUPLING
110 psi working pressure

Made in U.S.A.



Item #	Part #
90000072	TWC

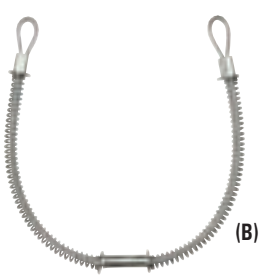
PART RG
RUBBER GASKET

Made in U.S.A.



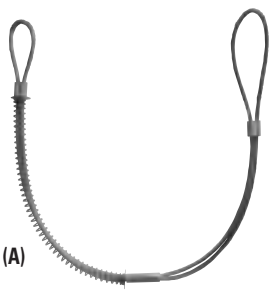
Item #	Part #
90000073	RG

SAFETY CABLE AIR-HOSE RESTRAINT



(A) Style Wst: for hose-to-tool service				
Cable	Hose I.D.	Length	Item #	Part #
1/8"	1/2"-1 1/4"	20 1/4"	90000019	WST18
1/4"	1 1/2"-3"	38"	90000022	WST14

(B) Style Ws: for hose-to-hose service				
Cable	Hose I.D.	Length	Item #	Part #
1/8"	1/2"-1 1/4"	20 1/4"	90000020	WST18
1/4"	1 1/2"-3"	38"	90000021	WST14



PART CSB QUICK COUPLING SAND BLAST COUPLING

COUPLER X HOSE CONNECTION 110 PSI MAX. PRESSURE SUPPLIED WITH SCREWS



Size	Cross Ref	Brass		Aluminum	
		Item#	Part#	Item#	Part#
3/4"	Q1	62900700	3/4 CSB	60900700	3/4 CSB
1"	Q2	62901000	10 CSB	60901000	10 CSB
1 1/4"	Q3	62901200	12 CSB	60901200	12 CSB
1 1/2"	Q4	62901500	15 CSB	60901500	15 CSB

PART DSB THREAD COUPLING

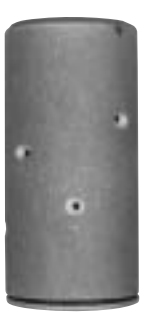
COUPLER X FEMALE NPT



Size	Cross Ref	Brass		Aluminum	
		Item#	Part#	Item#	Part#
1 1/4"	SB1	62911200	12 DSB	60911200	12 DSB
1 1/2"	SB2	62911500	15 DSB	60911500	15 DSB

PART NSB NOZZLE HOLDER

1-1/4" NPSM THREAD X HOSE CONNECTION SUPPLIED WITH SCREWS



Size	Cross Ref	Brass		Aluminum	
		Item#	Part#	Item#	Part#
3/4"	HE1	62930700	3/4 NSB	60930700	3/4 NSB
1"	HE2	62931000	10 NSB	60931000	10 CSB
1 1/4"	HE3	62931200	12 NSB	60931200	12 CSB
1 1/2"	HE4	62931500	15 NSB	60931500	15 CSB

REPLACEMENT PARTS

Item #	Part #	Description
62940000	YSBG	Gasket
62940001	YSBS	Sand Blast Screw

BOLTED BALL VALVES



Size	Standard Port	
	Item#	Description
1"	90000202	10STD Poly Ball Valve
1 1/4"	90000204	12STD Poly Ball Valve
2"	90000205	20STD Poly Ball Valve

Size	Full Port	
	Item#	Description
1/2"	90000207	1/2FP Poly Ball Valve
3/4"	90000210	3/4FP Poly Ball Valve
1"	90000211	10FP Poly Ball Valve
1 1/4"	90000212	12FP Poly Ball Valve
1 1/2"	90000213	15FP Poly Ball Valve
2"	90000214	20FP Poly Ball Valve
3"	90000215	30FP Poly Ball Valve
3"	☎	30FPFA MalexFemale Ball Valve

COMPACT BOLTED BALL VALVES

SAME DESIGN AS REGULAR BOLTED VALVES WITH A MALE CAM AND GROOVE ADAPTER.



Size		
	Item#	Description
2"	90000295	20FPMA MalexMale Ball Valve
2"	90000296	20FPFA MalexFemale Ball Valve

SEAL KIT

Size		
	Item#	Description
3"	90000250	30FP Ball Valve Seal Kit

SINGLE UNION BALL VALVES



Size		
	Item#	Description
1/2"	90000249	50BV Single Union Poly Valve
3/4"	90000251	75BV Single Union Poly Valve
1"	90000252	100BV Single Union Poly Valve
1 1/4"	90000254	125BV Single Union Poly Valve
1 1/2"	90000256	150BV Single Union Poly Valve
2"	90000257	200BV Single Union Poly Valve
3"	90000258	300BV Single Union Poly Valve

PT Poly Ball Valves are manufactured from glass filled polypropylene for superior corrosion resistance and strength. Pressure rated AT 125PSI @ 70°F, all valves are pressure tested under water before shipping. Teflon seats allow the self-aligning ball to rotate freely. Stainless steel bolts and nuts. Female NPT threads.

POLY TEES



Size	Item #	Description
1/2"	85700050	50 Poly Tee
3/4"	85700075	75 Poly Tee
1"	85700100	100 Poly Tee
1 1/4"	85700125	125 Poly Tee
1 1/2"	85700150	150 Poly Tee
2"	85700200	200 Poly Tee
3"	85700300	300 Poly Tee

PT Schedule 80 poly fittings are manufactured from glass filled polypropylene.

Pressure rated to 150 PSI @ 70°

Recommended Operating Pressure: 120 PSI @ 0°F/ 150 PSI @ 70°F/ 90 PSI @ 150°F

POLY NIPPLES



Size	Item #	Description
1/2"	85720050	50 Short Nipple
1/2"	85730050	50 Poly Nipple 3"Long
3/4"	85720075	75 Short Nipple
3/4"	85730075	75 Poly Nipple 4"Long
3/4"	85740075	75 Poly Nipple 6"Long
1"	85720100	100 Short Nipple
1"	85730100	100 Poly Nipple 4"Long
1"	85740100	100 Poly Nipple 6"Long
1 1/4"	85720125	125 Short Nipple
1 1/4"	85730125	125 Poly Nipple
1 1/4"	85740125	125 Poly Nipple 6"Long
1 1/2"	85720150	150 Poly Nipple Short
1 1/2"	85730150	150 Poly Nipple
1 1/2"	85740150	150 Poly Nipple 6"Long
2"	85720200	200 Poly Nipple Short
2"	85730200	200 Poly Nipple
2"	85740200	200 Poly Nipple 6" Long
3"	85720300	300 Short Nipple
3"	85730300	300 Poly Nipple 6"Long

90° PIPE ELBOWS

FEMALE X FEMALE



Size	Item #	Description
1/2"	85710050	50 Poly 90° Elbow
3/4"	85710075	75 Poly 90° Elbow
1"	85710100	100 Poly 90° Elbow
1 1/4"	85710125	125 Poly 90° Elbow
1 1/2"	85710150	150 Poly 90° Elbow
2"	85710200	200 Poly 90° Elbow
3"	85710300	300 Poly 90° Elbow

90° STREET ELBOWS

MALE X FEMALE



Size	Item #	Description
1/2"	85750050	50 Poly 90° St Elbow
3/4"	85750075	75 Poly 90° St Elbow
1"	85750100	100 Poly 90° St Elbow
1 1/4"	85750125	125 Poly 90° St Elbow
1 1/2"	85750150	150 Poly 90° St Elbow
2"	85750200	200 Poly 90° St Elbow
3"	85750300	300 Poly 90° St Elbow

REDUCER NIPPLES



Size	Item #	Part #	Description
3/4" x 1/2'	85780705	75x50 Poly	Reducer Nipple
1"x 3/4"	85781007	100x75 Poly	Reducer Nipple
1 1/4"x 1"	85781210	125x100 Poly	Reducer Nipple
1 1/2"x 1 1/4"	85781512	150x125 Poly	Reducer Nipple
2" x 1 1/2"	85782015	200x150 Poly	Reducer Nipple
3" x 2"	85783020	300x200 Poly	Reducer Nipple

POLY COUPLINGS



Size	Item #	Part #	Description
1/2"	85760050	50	Poly Coupling
3/4"	85760075	75	Poly Coupling
1"	85760100	100	Poly Coupling
1 1/4"	85760125	125	Poly Coupling
1 1/2"	85760150	150	Poly Coupling
2"	85760200	200	Poly Coupling
3"	85760300	300	Poly Coupling

POLY CROSSES



Size	Item #	Part #	Description
3/4"	85780075	75	Poly Cross
1"	85780100	100	Poly Cross
1 1/4"	85780125	125	Poly Cross
1 1/2"	85780150	150	Poly Cross
2"	85780200	200	Poly Cross

PART PTHM-HOSE MENDER

HOSE SHANK X HOSE SHANK



Size	Item #	Part #	Description
1/2"	85880050	PTHM50	Poly
3/4"	85880075	PTHM75	Poly
1"	85880100	PTHM100	Poly
1 1/4"	85880125	PTHM125	Poly
1 1/2"	85880150	PTHM150	Poly

PART PTCN-COMBINATION NIPPLE

THREAD HOSE SHANK X MALE NPT



Size	Item #	Part #	Description
1/2"	85850050	PTCN50	Poly
3/4"	85850075	PTCN75	Poly
1"	85850100	PTCN100	Poly
1 1/4"	85850125	PTCN125	Poly
1 1/2"	85850150	PTCN150	Poly
2"	85850200	PTCN200	Poly
3"	85850300	PTCN300	Poly
4"	85850400	PTCN400	Poly

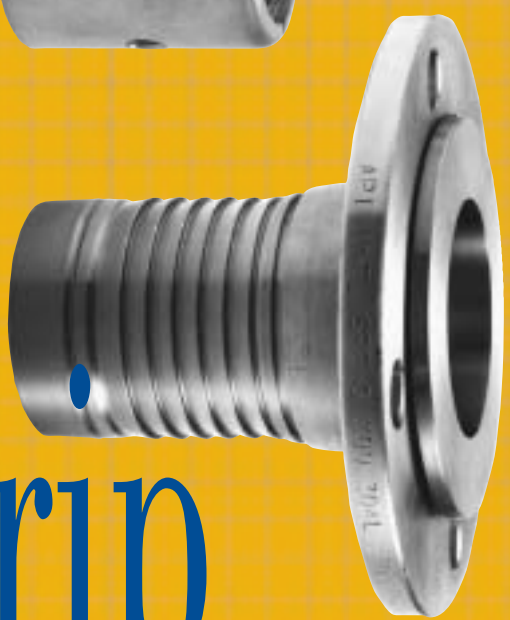












Progrip

Fittings

ProGrip Group of PT Coupling manufactures coupling retention systems for attaching hose to fittings either by externally crimping or internally expanding. The products range in sizes from 1/2" up to 8". Standard materials available are plated carbon steel and stainless steel. Other materials are available on request. The fittings produced cover a wide range of applications including sanitary, pharmaceutical, chemical, petroleum, industrial, and fire protection. Various types of hose shank designs are utilized to maximize the performance of the different fittings and ferrule combinations. All of the different hose shanks are available with any type of connecting end. Ends available include male and female NPT Pipe, Victaulic® style groove, butt weld, socket weld, I-Line, Pacific Coast thread, tri-clamp, and flanged.

Maximum Allowable Working Pressure Ratings for Pro-Grip Fittings

(Pressure in PSI)

Fitting	1.0"	1.25"	1.5"	2.0"	2.5"	3.0"	4.0"	6.0"
All Pro-Grip bodies with mechanical interlocking ferrule except as listed below	600	600	600	600	600	600	500	400
Cam and Groove	250	250	250	250	200	200	150	75
Ansi 150# Flanges	285	285	285	285	285	285	285	285

The above pressure ratings are for the fitting itself. There are several factors that determine the pressure rating of a hose assembly. Some of which are hose pressure rating, method of hose attachment, quality of hose attachment, and external fastening devices such as Tri-Clamp and I-Line clamps, flange bolts, and so forth. **It is up to the hose assembler and the end user to assure that all components are applied properly and meet the required working pressure of the system.**

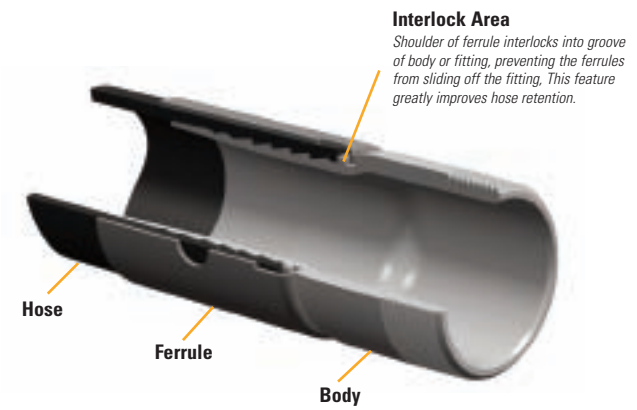
Ferrule/Sleeve Crimp Diameter Calculation

Following is the calculation to determine the crimp diameter required for various hoses and end fittings:

The following information must be measured or determined:

	Hose Assembly End	Example
Hose O.D.	_____	2.50
Hose I.D.	_____	2.00
Fitting Hose Shank Mean O.D.	_____	2.00
Ferrule/Sleeve Wall Thickness	_____	.065
Hose Wall Compression Required (%)*	_____	25

**This number is usually supplied by hose manufacturer and generally is from 20-25%.*



From this information, the crimp diameter can be determined using the following formula:

Crimp Diameter = Hose O.D. - Hose I.D. + Shank O.D. + (2 x Ferrule Wall Thickness) + [(-Hose Comp) x (Hose O.D. - Hose I. D.) / 100]

Example: Crimp Diameter = 2.50 - 2.00 + 2.00 + (2 x .065) + [(-25) x (2.50 - 2.00) / 100] = 2.505

Hose Assembly End Crimp Diameter = _____ -_____ + _____ + (2 x _____) + [(_____) x (_____ - _____) / 100] = _____

Crimp procedures must be followed closely and safely by hose assembly personnel.

It is recommended that hydrostatic testing be done on hose assemblies to assure the above crimp diameters are sufficient for the intended application.

PART TFC50 BODY
NPT FEMALE THREAD

Made in U.S.A.



Size	Plated Carbon Steel W/Brass Nut	
	Item #	Part #
2"	5702001	20TFC50CS Body
2 1/2"	5702501	25TFC50CS Body
3"	5703001	30TFC50CS Body

Size	Stainless Steel W/Brass Nut Body	
	Item #	Part #
2"	5712001	20TFC50SS Body

PART PFFC50 BODY
ANSI PIPE FLANGE 150# FLANGE MODIFIEDTO SLIDE OVER FERRULE

Made in U.S.A.



Size	Stainless Steel	
	Item #	Part #
2"	5712005	20PFFC50SS Body w Flange
3"	5713005	30PFFC50SS Body w Flange
4"	5714005	40PFFC50SS Body w Flange

PART WC50 BODY
WELD-BUTT PIPE SCHEDULE 40

Made in U.S.A.



Size	Non- Plated Carbon Steel	
	Item #	Part #
1"	5701014	10WC50CS Body
1 1/2"	5701514	15WC50CS Body
2"	5702014	20WC50CS Body
2 1/2"	5702514	25WC50CS Body
3"	5703014	30WC50CS Body
4"	5704014	40WC50CS Body

Size	Stainless Steel	
	Item #	Part #
1"	5711014	10WC50SS Body
1 1/2"	5711514	15WC50SS Body
2"	5712014	20WC50SS Body
2 1/2"	5712514	25WC50SS Body
3"	5713014	30WC50SS Body
4"	5714014	40WC50SS Body

PART TMC50 BODY
NPT MALE THREAD

Made in U.S.A.



Size	Plated Carbon Steel	
	Item #	Part #
1"	5701002	10TMC50CS Body
1 1/4"	5701202	12TMC50CS Body
1 1/2"	5701502	15TMC50CS Body
2"	5702002	20TMC50CS Body
2 1/2"	5702502	25TMC50CS Body
3"	5703002	30TMC50CS Body
4"	5704002	40TMC50CS Body
5"	5705002	50TMC50CS Body

Size	Stainless Steel	
	Item #	Part #
1"	5711002	10TMC50SS
1 1/4"	5711202	12TMC50SS
1 1/2"	5711502	15TMC50SS
2"	5712002	20TMC50SS
2 1/2"	5712502	25TMC50SS
3"	5713002	30TMC50SS
4"	5714002	40TMC50SS
6"	5716002	60TMC50SS

PART VC50 BODY
GROOVED PIPE END

Made in U.S.A.



Size	Plated Carbon Steel	
	Item #	Part #
2"	5702016	20VC50CS Body

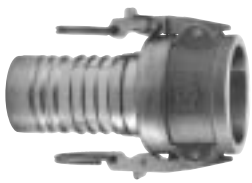
	Stainless Steel	
Size	Item #	Part #
1"	5711016	10VC50SS Body
1 1/2"	5711516	15VC50SS Body
2"	5712016	20VC50SS Body
2 1/2"	5712516	25VC50SS Body
3"	5713016	30VC50SS Body
4"	5714016	40VC50SS Body

Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART CC50 BODY

CAM & GROOVE STA-LOK II FEMALE COUPLER

Made in U.S.A.



Size	Stainless Steel	
	Item #	Part #
1"	5711007L2	10CC50SS STA-LOKII
1 1/2"	5711507L2	15CC50SS STA-LOKII
2"	5712007L2	20CC50SS STA-LOKII
2 1/2"	5712507L2	25CC50SS STA-LOKII
3"	5713007L2	30CC50SS STA-LOKII
4"	5714007L2	40CC50SS STA-LOKII

PART CC50 BODY

CAM & GROOVE FEMALE COUPLER

Made in U.S.A.



Size	Stainless Steel	
	Item #	Part #
1"	5711007	10CC50SS Body
1 1/2"	5711507	15CC50SS Body
2"	5712007	20CC50SS Body
3"	5713007	30CC50SS Body
4"	5714007	40CC50SS Body

PART EC50 BODY

CAM & GROOVE MALE ADAPTER

Made in U.S.A.



Size	Stainless Steel	
	Item #	Part #
1"	5711008	10EC50SS Body
1 1/4"	5711208	12EC50SS Body
1 1/2"	5711508	15EC50SS Body
2"	5712008	20EC50SS Body
3"	5713008	30EC50SS Body
4"	5714008	40EC50SS Body

Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART C50CS

CRIMP FERRULE
CARBON STEEL

Made in U.S.A.



Size	Plated Carbon Steel			Size	Plated Carbon Steel		
	Item #	Part #	Description		Item #	Part #	Description
1/2"	54005028	05028C50CS	FERR 0.875 ID	2"	54020226	20226C50CS	FERR 2.813 ID
3/4"	54007102	07102C50CS	FERR 1.063 ID	2"	54020228	20228C50CS	FERR 2.875 ID
3/4"	54007104	07104C50CS	FERR 1.125 ID	2"	54020230	20230C50CS	FERR 2.938 ID
3/4"	54007106	07106C50CS	FERR 1.188 ID	2"	54020300	20300C50CS	FERR 3.000 ID
3/4"	54007108	07108C50CS	FERR 1.250 ID	2 1/2"	54025228	25228C50CS	FERR 2.875 ID
3/4"	54007110	07110C50CS	FERR 1.313 ID	2 1/2"	54025300	25300C50CS	FERR 3.000 ID
1"	54010114	10114C50CS	FERR 1.438 ID	2 1/2"	54025302	25302C50CS	FERR 3.063 ID
1"	54010116	10116C50CS	FERR 1.500 ID	2 1/2"	54025304	25304C50CS	FERR 3.125 ID
1"	54010118	10118C50CS	FERR 1.563 ID	2 1/2"	54025306	25306C50CS	FERR 3.188 ID
1"	54010120	10120C50CS	FERR 1.625 ID	2 1/2"	54025308	25308C50CS	FERR 3.250 ID
1"	54010122	10122C50CS	FERR 1.688 ID	3"	54030316	30316C50CS	FERR 3.500 ID
1"	54010124	10124C50CS	FERR 1.750 ID	3"	54030318	30318C50CS	FERR 3.563 ID
1 1/4"	54012122	12122C50CS	FERR 1.688 ID	3"	54030320	30320C50CS	FERR 3.625 ID
1 1/4"	54012126	12126C50CS	FERR 1.813 ID	3"	54030322	30322C50CS	FERR 3.688 ID
1 1/4"	54012128	12128C50CS	FERR 1.875 ID	3"	54030324	30324C50CS	FERR 3.750 ID
1 1/4"	54012130	12130C50CS	FERR 1.938 ID	3"	54030326	30326C50CS	FERR 3.813 ID
1 1/2"	54015128	15128C50CS	FERR 1.875 ID	3"	54030328	30325C50CS	FERR 3.875 ID
1 1/2"	54015130	15130C50CS	FERR 1.938 ID	3"	54030330	30330C50CS	FERR 3.938 ID
1 1/2"	54015200	15200C50CS	FERR 2.000 ID	3"	54030400	30400C50CS	FERR 4.000 ID
1 1/2"	54015202	15202C50CS	FERR 2.063 ID	4"	54040416	40416C50CS	FERR 4.500 ID
1 1/2"	54015204	15204C50CS	FERR 2.125 ID	4"	54040418	40418C50CS	FERR 4.563 ID
1 1/2"	54015206	15206C50CS	FERR 2.188 ID	4"	54040420	40420C50CS	FERR 4.625 ID
1 1/2"	54015208	15208C50CS	FERR 2.250 ID	4"	54040422	40422C50CS	FERR 4.688 ID
1 1/2"	54015212	15212C50CS	FERR 2.375 ID	4"	54040424	40424C50CS	FERR 4.750 ID
1 1/2"	54015214	15214C50CS	FERR 2.438 ID	4"	54040426	40426C50CS	FERR 4.813 ID
2"	54020214	20214C50CS	FERR 2.438 ID	4"	54040428	40428C50CS	FERR 4.875 ID
2"	54020216	20216C50CS	FERR 2.500 ID	4"	54040430	40430C50CS	FERR 4.938 ID
2"	54020218	20218C50CS	FERR 2.563 ID	4"	54040500	40500C50CS	FERR 5.000 ID
2"	54020220	20220C50CS	FERR 2.625 ID	4"	54040502	40502C50CS	FERR 5.063 ID
2"	54020222	20222C50CS	FERR 2.688 ID	4"	54050530	50530C50CS	FERR 5.938 ID
2"	54020224	20228C50CS	FERR 2.750 ID				

Note: These ferrules to be used with C50 bodies (External Crimp).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material, also available in 316 Stainless, Aluminum, Anodized Aluminum & Private Label by quote.

PART C50SS

CRIMP FERRULE
STAINLESS STEEL

Made in U.S.A.



Size	Stainless Steel			Size	Stainless Steel		
	Item #	Part #	Description		Item #	Part #	Description
1/2"	54105028	05028C50SS	FERR 0.875 ID	2"	54120226	20226C50SS	FERR 2.813 ID
1/2"	54105030	05030C50SS	FERR 0.938 ID	2"	54120228	20228C50SS	FERR 2.875 ID
1/2"	54105100	05100C50SS	FERR 1.00 ID	2"	54120230	20230C50SS	FERR 2.938 ID
1/2"	54105102	05102C50SS	FERR 1.063 ID	2"	54120300	20300C50SS	FERR 3.000 ID
3/4"	54107102	07102C50SS	FERR 1.063 ID	2"	54120302	20302C50SS	FERR 3.063 ID
3/4"	54107104	07104C50SS	FERR 1.125 ID	2 1/2"	54125228	25228C50SS	FERR 2.875 ID
3/4"	54107106	07106C50SS	FERR 1.188 ID	2 1/2"	54125230	25230C50SS	FERR 2.938 ID
3/4"	54107110	07110C50SS	FERR 1.313 ID	2 1/2"	54125300	25300C50SS	FERR 3.000 ID
3/4"	54107108	07108C50SS	FERR 1.250 ID	2 1/2"	54125302	25302C50SS	FERR 3.063 ID
3/4"	54107112	07112C50SS	FERR 1.375 ID	2 1/2"	54125304	25304C50SS	FERR 3.125 ID
1"	54110114	10114C50SS	FERR 1.438 ID	2 1/2"	54125306	25306C50SS	FERR 3.188 ID
1"	54110116	10116C50SS	FERR 1.500 ID	2 1/2"	54125308	25308C50SS	FERR 3.250 ID
1"	54110118	10118C50SS	FERR 1.563 ID	2 1/2"	54125310	25310C50SS	FERR 3.313 ID
1"	54110120	10120C50SS	FERR 1.625 ID	2 1/2"	54125312	25312C50SS	FERR 3.375 ID
1"	54110122	10122C50SS	FERR 1.688 ID	2 1/2"	54125316	25316C50SS	FERR 3.500 ID
1"	54110124	10124C50SS	FERR 1.750 ID	2 1/2"	54125318	25318C50SS	FERR 3.563 ID
1"	54110126	10126C50SS	FERR 1.813 ID	2 1/2"	54125324	25324C50SS	FERR 3.750 ID
1"	54110128	10128C50SS	FERR 1.875 ID	3"	54130316	30316C50SS	FERR 3.500 ID
1 1/4"	54112118	12118C50SS	FERR 1.563 ID	3"	54130318	30318C50SS	FERR 3.563 ID
1 1/4"	54112120	12120C50SS	FERR 1.625 ID	3"	54130320	30320C50SS	FERR 3.625 ID
1 1/4"	54112122	12122C50SS	FERR 1.688 ID	3"	54130322	30322C50SS	FERR 3.688 ID
1 1/4"	54112124	12124C50SS	FERR 1.75 ID	3"	54130324	30324C50SS	FERR 3.750 ID
1 1/4"	54112126	12126C50SS	FERR 1.813 ID	3"	54130326	30326C50SS	FERR 3.813 ID
1 1/4"	54112128	12128C50SS	FERR 1.875 ID	3"	54130328	30328C50SS	FERR 3.875 ID
1 1/4"	54112130	12130C50SS	FERR 1.938 ID	3"	54130330	30330C50SS	FERR 3.938 ID
1 1/4"	54112200	12200C50SS	FERR 2.000 ID	3"	54130400	30400C50SS	FERR 4.000 ID
1 1/2"	54115128	15128C50SS	FERR 1.875 ID	3"	54130402	30402C50SS	FERR 4.063 ID
1 1/2"	54115130	15130C50SS	FERR 1.938 ID	3"	54130404	30404C50SS	FERR 4.125 ID
1 1/2"	54115200	15200C50SS	FERR 2.000ID	4"	54140416	40416C50SS	FERR 4.500 ID
1 1/2"	54115202	15202C50SS	FERR 2.063 ID	4"	54140418	40418C50SS	FERR 4.563 ID
1 1/2"	54115204	15204C50SS	FERR 2.125 ID	4"	54140420	40420C50SS	FERR 4.625 ID
1 1/2"	54115206	15206C50SS	FERR 2.188 ID	4"	54140422	40422C50SS	FERR 4.688 ID
1 1/2"	54115208	15208C50SS	FERR 2.250 ID	4"	54140424	40424C50SS	FERR 4.750 ID
1 1/2"	54115210	15210C50SS	FERR 2.313 ID	4"	54140426	40426C50SS	FERR 4.813 ID
1 1/2"	54115212	15212C50SS	FERR 2.375 ID	4"	54140428	40428C50SS	FERR 4.875 ID
1 1/2"	54115214	15214C50SS	FERR 2.438 ID	4"	54140430	40430C50SS	FERR 4.938 ID
2"	54120212	20212C50SS	FERR 2.375 ID	4"	54140500	40500C50SS	FERR 5.000 ID
2"	54120214	20214C50SS	FERR 2.438 ID	4"	54140502	40502C50SS	FERR 5.063 ID
2"	54120216	20216C50SS	FERR 2.500 ID	4"	54140508	40508C50SS	FERR 5.250 ID
2"	54120218	20218C50SS	FERR 2.563 ID	6"	54160630	60630C50SS	FERR 6.938 ID
2"	54120220	20220C50SS	FERR 2.625 ID	6"	54160702	60702C50SS	FERR 7.063 ID
2"	54120222	20222C50SS	FERR 2.688 ID				
2"	54120224	20224C50SS	FERR 2.750 ID				

Note: These ferrules to be used with C50 bodies (External Crimp).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material, also available in 316 Stainless, Aluminum, Anodized Aluminum & Private Label by quote.

PART C50CS

CRIMP SLEEVE
CARBON STEEL

Made in U.S.A.



Size	Plated Carbon Steel				Size	Plated Carbon Steel			
	Item #	Part #	Description	Length (in.)		Item #	Part #	Description	Length (in.)
1/2"	54205028	05028CSCS	SLV 0.875 ID	1.3	3"	54230312	30312CSCS	SLV 3.375 ID	3.5
1/2"	54205030	05030CSCS	SLV 0.938 ID	1.3	3"	54230316	30316CSCS	SLV 3.500 ID	3.5
3/4"	54207102	07102CSCS	SLV 1.063 ID	1.6	3"	54230318	30318CSCS	SLV 3.563 ID	3.5
3/4"	54207104	07104CSCS	SLV 1.125 ID	1.6	3"	54230320	30320CSCS	SLV 3.625 ID	3.5
3/4"	54207106	07106CSCS	SLV 1.188 ID	1.6	3"	54230322	30322CSCS	SLV 3.688 ID	3.5
3/4"	54207108	07108CSCS	SLV 1.250 ID	1.6	3"	54230324	30324CSCS	SLV 3.750 ID	3.5
3/4"	54207110	07110CSCS	SLV 1.313 ID	1.6	3"	54230326	30326CSCS	SLV 3.813 ID	3.5
*1"	54210110	10110CSCS	SLV 1.313 ID	2.1	3"	54230328	30328CSCS	SLV 3.875 ID	3.5
*1"	54210112	10112CSCS	SLV 1.375 ID	2.1	3"	54230330	30330CSCS	SLV 3.938 ID	3.5
*1"	54210114	10114CSCS	SLV 1.438 ID	2.1	3"	54230400	30400CSCS	SLV 4.000 ID	3.5
*1"	54210116	10116CSCS	SLV 1.500 ID	2.1	3"	54230402	30402CSCS	SLV 4.063 ID	3.5
*1"	54210118	10118CSCS	SLV 1.563 ID	2.1	3"	54230404	30404CSCS	SLV 4.125 ID	3.5
*1"	54210120	10120CSCS	SLV 1.625 ID	2.1	4"	54240410	40410CSCS	SLV 4.313 ID	4.5
*1"	54210122	10122CSCS	SLV 1.688 ID	2.1	4"	54240412	40412CSCS	SLV 4.375 ID	4.5
*1 1/4"	54212126	12126CSCS	SLV 1.813 ID	2.1	4"	54240414	40414CSCS	SLV 4.438 ID	4.5
*1 1/4"	54212128	12128CSCS	SLV 1.875 ID	2.1	4"	54240416	40416CSCS	SLV 4.500 ID	4.5
*1 1/4"	54212130	15130CSCS	SLV 1.938 ID	2.1	4"	54240418	40418CSCS	SLV 4.563 ID	4.5
*1 1/2"	54215200	15200CSCS	SLV 2.000 ID	2.1	4"	54240420	40420CSCS	SLV 4.625 ID	4.5
*1 1/2"	54215202	15202CSCS	SLV 2.063 ID	2.1	4"	54240422	40422CSCS	SLV 4.688 ID	4.5
*1 1/2"	54215204	15204CSCS	SLV 2.125 ID	2.1	4"	54240424	40424CSCS	SLV 4.750 ID	4.5
*1 1/2"	54215206	15206CSCS	SLV 2.188 ID	2.1	4"	54240426	40426CSCS	SLV 4.813 ID	4.5
*1 1/2"	54215208	15208CSCS	SLV 2.250 ID	2.1	4"	54240428	40428CSCS	SLV 4.875 ID	4.5
**2"	54220212	20212CSCS	SLV 2.375 ID	3.1	4"	54240430	40430CSCS	SLV 4.938 ID	4.5
**2"	54220214	20214CSCS	SLV 2.438 ID	3.1	4"	54240500	40500CSCS	SLV 5.000 ID	4.5
**2"	54220216	20216CSCS	SLV 2.500 ID	3.1	4"	54240502	40502CSCS	SLV 5.063 ID	4.5
**2"	54220218	20218CSCS	SLV 2.563 ID	3.1	5"	54250520	50520CSCS	SLV 5.625 ID	5.5
**2"	54220220	20220CSCS	SLV 2.625 ID	3.1	6"	54260610	60610CSCS	SLV 6.313 ID	6.1
**2"	54220222	20222CSCS	SLV 2.688 ID	3.1	6"	54260612	60612CSCS	SLV 6.375 ID	6.1
**2"	54220224	20224CSCS	SLV 2.750 ID	3.1	6"	54260616	60616CSCS	SLV 6.500 ID	6.1
**2"	54220226	20226CSCS	SLV 2.813 ID	3.1	6"	54260618	60618CSCS	SLV 6.563 ID	6.1
**2"	54220228	20228CSCS	SLV 2.875 ID	3.1	6"	54260620	60620CSCS	SLV 6.625 ID	6.1
**2"	54220230	20230CSCS	SLV 2.938 ID	3.1	6"	54260628	60628CSCS	SLV 6.875 ID	6.1
**2"	54225300	25300CSCS	SLV 3.000 ID	3.1	6"	54260630	60630CSCS	SLV 6.938 ID	6.1
**2"	54225302	25302CSCS	SLV 3.063 ID	3.1	8"	54280820	80820CSCS	SLV 8.625 ID	8.1
**2 1/2"	54225304	25304CSCS	SLV 3.125 ID	3.1	8"	54280904	80904CSCS	SLV 9.125 ID	8.1
**2 1/2"	54225306	25306CSCS	SLV 3.188 ID	3.1	8"	54280916	80916CSCS	SLV 9.500 ID	8.1
**2 1/2"	54225308	25308CSCS	SLV 3.250 ID	3.1	8"	54280920	80920CSCS	SLV 9.625 ID	8.1
3"	54230310	30310CSCS	SLV 3.313 ID	3.5					

** 1", 1 1/4", 1 1/2" sizes are interchangeable*
*** 2", and 2 1/2" sizes are interchangeable*
Note: These sleeves to be used with C50 bodies (External Crimp).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material, also available in 316 Stainless, Aluminum, Anodized Aluminum & Private Label by quote.

PART CSSS

CRIMP SLEEVE
STAINLESS STEEL

Made in U.S.A.



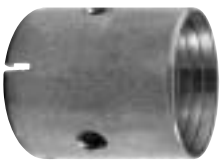
Size	Stainless Steel				Size	Stainless Steel			
	Item #	Part #	Description	Length (in.)		Item #	Part #	Description	Length (in.)
1/2"	54305022	05022CSSS	SLV 0.688 ID	1.3	**2 1/2"	54325300	25300CSSS	SLV 3.000 ID	3.1
1/2"	54305026	05026CSSS	SLV 0.813 ID	1.3	**2 1/2"	54325302	25302CSSS	SLV 3.063 ID	3.1
1/2"	54305028	05028CSSS	SLV 0.875 ID	1.3	**2 1/2"	54325304	25304CSSS	SLV 3.125 ID	3.1
1/2"	54305030	05030CSSS	SLV 0.938 ID	1.3	**2 1/2"	54325306	25306CSSS	SLV 3.188 ID	3.1
1/2"	54305100	05100CSSS	SLV 1.000 ID	1.3	**2 1/2"	54325308	25308CSSS	SLV 3.250 ID	3.1
3/4"	54307102	07102CSSS	SLV 1.063 ID	1.6	**2 1/2"	54325310	25310CSSS	SLV 3.313 ID	3.1
3/4"	54307104	07104CSSS	SLV 1.125 ID	1.6	**2 1/2"	54325312	25312CSSS	SLV 3.375 ID	3.1
3/4"	54307106	07106CSSS	SLV 1.188 ID	1.6	3"	54330310	30310CSSS	SLV 3.313 ID	3.5
3/4"	54307108	07108CSSS	SLV 1.250 ID	1.6	3"	54330312	30312CSSS	SLV 3.375 ID	3.5
3/4"	54307110	07110CSSS	SLV 1.313 ID	1.6	3"	54330314	30314CSSS	SLV 3.438 ID	3.5
*1"	54310112	10112CSSS	SLV 1.375 ID	2.1	3"	54330316	30316CSSS	SLV 3.500 ID	3.5
*1"	54310114	10114CSSS	SLV 1.438 ID	2.1	3"	54330318	30318CSSS	SLV 3.563 ID	3.5
*1"	54310116	10116CSSS	SLV 1.500 ID	2.1	3"	54330320	30320CSSS	SLV 3.625 ID	3.5
*1"	54310118	10118CSSS	SLV 1.563 ID	2.1	3"	54330322	30322CSSS	SLV 3.688 ID	3.5
*1"	54310120	10120CSSS	SLV 1.625 ID	2.1	3"	54330324	30324CSSS	SLV 3.750 ID	3.5
*1"	54310122	10122CSSS	SLV 1.688 ID	2.1	3"	54330326	30326CSSS	SLV 3.813 ID	3.5
*1 1/4"	54312124	12124CSSS	SLV 1.750 ID	2.1	3"	54330328	30328CSSS	SLV 3.875 ID	3.5
*1 1/4"	54312126	12126CSSS	SLV 1.813 ID	2.1	3"	54330330	30330CSSS	SLV 3.938 ID	3.5
*1 1/4"	54312128	12128CSSS	SLV 1.875 ID	2.1	3"	54330400	30400CSSS	SLV 4.000 ID	3.5
*1 1/4"	54312130	12130CSSS	SLV 1.938 ID	2.1	3"	54330402	30402CSSS	SLV 4.063 ID	3.5
*1 1/2"	54315200	15200CSSS	SLV 2.000 ID	2.1	3"	54330404	30404CSSS	SLV 4.125 ID	3.5
*1 1/2"	54315202	15202CSSS	SLV 2.063 ID	2.1	3"	54330406	30406CSSS	SLV 4.188 ID	3.5
*1 1/2"	54315204	15204CSSS	SLV 2.125 ID	2.1	4"	54340412	40412CSSS	SLV 4.375 ID	4.5
*1 1/2"	54315206	15206CSSS	SLV 2.188 ID	2.1	4"	54340414	40414CSSS	SLV 4.438 ID	4.5
*1 1/2"	54315208	15208CSSS	SLV 2.250 ID	2.1	4"	54340418	40418CSSS	SLV 4.563 ID	4.5
*1 1/2"	54315210	15210CSSS	SLV 2.313 ID	2.1	4"	54340420	40420CSSS	SLV 4.625 ID	4.5
**2"	54320208	20208CSSS	SLV 2.250 ID	3.1	4"	54340422	40422CSSS	SLV 4.688 ID	4.5
**2"	54320210	20210CSSS	SLV 2.313 ID	3.1	4"	54340424	40424CSSS	SLV 4.750 ID	4.5
**2"	54320212	20212CSSS	SLV 2.375 ID	3.1	4"	54340426	40426CSSS	SLV 4.813 ID	4.5
**2"	54320214	20214CSSS	SLV 2.438 ID	3.1	4"	54340428	40428CSSS	SLV 4.875 ID	4.5
**2"	54320216	20216CSSS	SLV 2.500 ID	3.1	4"	54340430	40430CSSS	SLV 4.938 ID	4.5
**2"	54320218	20218CSSS	SLV 2.563 ID	3.1	4"	54340500	40500CSSS	SLV 5.000 ID	4.5
**2"	54320220	20220CSSS	SLV 2.625 ID	3.1	4"	54340502	40502CSSS	SLV 5.063 ID	4.5
**2"	54320222	20222CSSS	SLV 2.688 ID	3.1	4"	54340504	40504CSSS	SLV 5.125 ID	4.5
**2"	54320224	20224CSSS	SLV 2.750 ID	3.1	4"	54340506	40506CSSS	SLV 5.188 ID	4.5
**2"	54320226	20226CSSS	SLV 2.813 ID	3.1	6"	54360628	60628CSSS	SLV 6.875 ID	6.1
**2"	54320228	20228CSSS	SLV 2.875 ID	3.1	6"	54360630	60630CSSS	SLV 6.938 ID	6.1
**2"	54320230	20230CSSS	SLV 2.938 ID	3.1					

** 1", 1 1/4", 1 1/2" sizes are interchangeable*
*** 2", and 2 1/2" sizes are interchangeable*
Note: These sleeves to be used with C50 bodies (External Crimp).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material, also available in 316 Stainless, Aluminum, Anodized Aluminum & Private Label by quote.

PART C50HD

HEAVY DUTY CRIMP FERRULE

Made in U.S.A.



Size	Plated Carbon Steel		
	Item #	Part #	Description
1"	54010130H	10130C50HDCS	FERR 1.938
1 1/2"	54015204H	15204C50HDCS	FERR 2.125
1 1/2"	54015208H	15208C50HDCS	FERR 2.250
2"	54020226H	20226C50HDCS	FERR 2.813
2"	54020228H	20228C50HDCS	FERR 2.875
2"	54020230H	20230C50HDCS	FERR 2.938
2 1/2"	54025308H	25308C50HDCS	FERR 3.250
3"	54030324H	30324C50HDCS	FERR 3.750
3"	54030330H	30330C50HDCS	FERR 3.938
3"	54030400H	30400C50HDCS	FERR 4.000
3"	54030402H	30402C50HDCS	FERR 4.063
4"	54040422H	40422C50HDCS	FERR 4.688
4"	54040424H	40424C50HDCS	FERR 4.750
4"	54040426H	40426C50HDCS	FERR 4.813
4"	54040502H	40502C50HDCS	FERR 5.063

Size	Stainless Steel		
	Item #	Part #	Description
1"	54110120H	10120C50HDSS	FERR 1.625
1 1/2"	54115208H	15208C50HDSS	FERR 2.250
2"	54120222H	20222C50HDSS	FERR 2.688
2 1/2"	54125308H	25308C50HDSS	FERR 3.250
3"	54130322H	30322C50HDSS	FERR 3.688
3"	54130326H	30326C50HDSS	FERR 3.813
3"	54130328H	30328C50HDSS	FERR 3.875
4"	54140428H	40428C50HDSS	FERR 4.875
4"	54140430H	40430C50HDSS	FERR 4.938

Note: These ferrules to be used with C50 bodies (External Crimp).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART TMPM
NTP MALE THREAD

Made in U.S.A.



Size	Plated Carbon Steel	
	Item #	Part #
1"	5721002	10TMPMCS BODY
1 1/2"	5721502	15TMPMCS BODY
2"	5722002	20TMPMCS BODY
2 1/2"	5722502	25TMPMCS BODY
3"	5723002	30TMPMCS BODY
4"	5724002	40TMPMCS BODY
6"	5726002	60TMPMCS BODY
8"	☎	80TMPMCS BODY

Size	Stainless Steel	
	Item #	Part #
1"	5731002	10TMPMSS BODY
1 1/4"	5731202	12TMPMSS BODY
1 1/2"	5731502	15TMPMSS BODY
2"	5732002	20TMPMSS BODY
2 1/2"	5732502	25TMPMSS BODY
3"	5733002	30TMPMSS BODY
4"	5734002	40TMPMSS BODY
6"	5736002	60TMPMSS BODY

PART WPM
BUTT-WELD PIPE SCHEDULE 40

Made in U.S.A.



Size	Plated Carbon Steel	
	Item #	Part #
1 1/2"	5721514	15WPMCS BODY
2"	5722014	20WPMCS BODY
3"	5723014	30WPMCS BODY
4"	5724014	40WPMCS BODY

Size	Stainless Steel	
	Item #	Part #
2 1/2"	5732514	25WPMSS BODY
3"	57330145	30WPMSS BODY sch5

PART CSEPM
CALIFORNIA STUB END (HEAVY DUTY RAISED END)

Made in U.S.A.



Size	Plated Carbon Steel	
	Item #	Part #
2"	5722025	20CSEPMCS BODY
2 1/2"	5722525	25CSEPMCS BODY
3"	5723025	30CSEPMCS BODY
4"	5724025	40CSEPMCS BODY

PART VPM
GROOVED PIPE END

Made in U.S.A.



Size	Plated Carbon Steel	
	Item #	Part #
1"	5721016	10VPMCS BODY
1 1/4"	5721216	12VPMCS BODY
1 1/2"	5721516	15VPMCS BODY
2"	5722016	20VPMCS BODY
2 1/2"	5722516	25VPMCS BODY
3"	5723016	30VPMCS BODY
4"	5724016	40VPMCS BODY
6"	5726016	60VPMCS BODY
8"	☎	80VPMCS BODY

Size	Stainless Steel	
	Item #	Part #
1"	5731016	10VPMSS BODY
1 1/2"	5731516	15VPMSS BODY
2"	5732016	20VPMSS BODY
2 1/2"	5732516	25VPMSS BODY
3"	5733016	30VPMSS BODY
4"	5734016	40VPMSS BODY
6"	5736016	60VPMSS BODY

Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART PMCS

FERRULE
CARBON STEEL

Made in U.S.A.



Size	Plated Carbon Steel			Size	Plated Carbon Steel		
	Item #	Part #	Description		Item #	Part #	Description
1"	54410116	10116PMCS	FERR 1.500ID	2 1/2"	54425310	25310PMCS	FERR 3.313 ID
1"	54410118	10118PMCS	FERR 1.563 ID	2 1/2"	54425314	25314PMCS	FERR 3.438 ID
1"	54410122	10122PMCS	FERR 1.688 ID	3"	54430308	30308PMCS	FERR 3.250 ID
1"	54410124	10124PMCS	FERR 1.750 ID	3"	54430314	30314PMCS	FERR 3.438 ID
1 1/4"	54412124	12124PMCS	FERR 1.750 ID	3"	54430318	30318PMCS	FERR 3.563 ID
1 1/4"	54412126	12126PMCS	FERR 1.813 ID	3"	54430322	30322PMCS	FERR 3.688 ID
1 1/4"	54412128	12128PMCS	FERR 1.875 ID	3"	54430324	30324PMCS	FERR 3.750 ID
1 1/4"	54412130	12130PMCS	FERR 1.938 ID	3"	54430326	30326PMCS	FERR 3.813 ID
1 1/2"	54415126	15126PMCS	FERR 1.813 ID	3"	54430330	30330PMCS	FERR 3.938 ID
1 1/2"	54415204	15204PMCS	FERR 2.125 ID	3"	54430400	30400PMCS	FERR 4.00 ID
1 1/2"	54415206	15206PMCS	FERR 2.188 ID	3"	54430402	30402PMCS	FERR 4.063 ID
1 1/2"	54415208	15208PMCS	FERR 2.250 ID	3"	54430406	30406PMCS	FERR 4.188 ID
1 1/2"	54415210	15210PMCS	FERR 2.313 ID	4"	54440408	40408PMCS	FERR 4.250 ID
1 1/2"	54415212	15212PMCS	FERR 2.375 ID	4"	54440416	40416PMCS	FERR 4.500 ID
1 1/2"	54415214	15214PMCS	FERR 2.438 ID	4"	54440420	40420PMCS	FERR 4.625 ID
2"	54420218	20218PMCS	FERR 2.563 ID	4"	54440422	40422PMCS	FERR 4.688 ID
2"	54420220	20220PMCS	FERR 2.625 ID	4"	54440424	40424PMCS	FERR 4.750 ID
2"	54420222	20222PMCS	FERR 2.688 ID	4"	54440426	40426PMCS	FERR 4.813 ID
2"	54420224	20224PMCS	FERR 2.750 ID	4"	54440430	40430PMCS	FERR 4.938 ID
2"	54420226	20226PMCS	FERR 2.813 ID	4"	54440500	40500PMCS	FERR 5.000 ID
2"	54420228	20228PMCS	FERR 2.875 ID	4"	54440502	40502PMCS	FERR 5.063 ID
2"	54420230	20230PMCS	FERR 2.938 ID	4"	54440504	40504PMCS	FERR 5.125 ID
2"	54420302	20302PMCS	FERR 3.063 ID	4"	54440506	40506PMCS	FERR 5.188 ID
2 1/2"	54425304	25304PMCS	FERR 3.125 ID	6"	54460630	60630PMCS	FERR 6.938 ID
2 1/2"	54425306	25306PMCS	FERR 3.188 ID	6"	54460702	60702PMCS	FERR 7.063 ID
2 1/2"	54425308	25308PMCS	FERR 3.250 ID	6"	54460708	60708PMCS	FERR 7.250 ID

NOTE:
CARBON STEEL PM FERRULES ARE LONGER THAN SS PM FERRULES TO MATCH CARBON STEEL BODYS.

Note: These ferrules to be used with PM Bodies (Internal Expanded Bodies).
Custom Design Supplied Upon Request.

PART PMSS

FERRULE
STAINLESS STEEL

Made in U.S.A.



Size	Stainless Steel			Size	Stainless Steel		
	Item #	Part #	Description		Item #	Part #	Description
1"	54510116	10116PMSS	FERR 1.500 ID	2 1/2"	54525310	25310PMSS	FERR 3.313 ID
1"	54510118	10118PMSS	FERR 1.563 ID	3"	54530314	30314PMSS	FERR 3.438 ID
1 1/4"	54512118	12118PMSS	FERR 1.563 ID	3"	54530318	30318PMSS	FERR 3.563 ID
1 1/4"	54512124	12124PMSS	FERR 1.750 ID	3"	54530320	30320PMSS	FERR 3.625 ID
1 1/4"	54512126	12126PMSS	FERR 1.813 ID	3"	54530322	30322PMSS	FERR 3.688 ID
1 1/4"	54512128	12128PMSS	FERR 1.875 ID	3"	54530324	30324PMSS	FERR 3.750 ID
1 1/2"	54515126	15126PMSS	FERR 1.813 ID	3"	54530326	30326PMSS	FERR 3.813 ID
1 1/2"	54515204	15204PMSS	FERR 2.125 ID	3"	54530328	30328PMSS	FERR 3.875 ID
1 1/2"	54515206	15206PMSS	FERR 2.188 ID	3"	54530330	30330PMSS	FERR 3.938 ID
1 1/2"	54515210	15210PMSS	FERR 2.313 ID	3"	54530400	30400PMSS	FERR 4.000 ID
2"	54520212	20212PMSS	FERR 2.375 ID	3"	54530402	30402PMSS	FERR 4.063 ID
2"	54520216	20216PMSS	FERR 2.500 ID	4"	54540418	40418PMSS	FERR 4.563 ID
2"	54520218	20218PMSS	FERR 2.563 ID	4"	54540420	40420PMSS	FERR 4.625 ID
2"	54520220	20220PMSS	FERR 2.625 ID	4"	45440422	40422PMSS	FERR 4.688 ID
2"	54520222	20222PMSS	FERR 2.688 ID	4"	54540424	40424PMSS	FERR 4.750 ID
2"	54520224	20224PMSS	FERR 2.750 ID	4"	54540426	40426PMSS	FERR 4.813 ID
2 1/2"	54525304	25304PMSS	FERR 3.125 ID	4"	54540428	40428PMSS	FERR 4.875 ID
2 1/2"	54525306	25306PMSS	FERR 3.188 ID	4"	54540430	40430PMSS	FERR 4.938 ID
2 1/2"	54525308	25308PMSS	FERR 3.250 ID				

Note: These ferrules to be used with PM Bodies (Internal Expanded Bodies).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART TCSE
SANITARY TRI-CLAMP

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5751509	15TCSE	Body
2"	5752009	20TCSE	Body
2 1/2"	5752509	25TCSE	Body
3"	5753009	30TCSE	Body
4"	5754009	40TCSE	Body

PART TESE
WELD-TUBE END .065 WALL

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5751515	15TESE	Body
2"	5752015	20TESE	Body
2 1/2"	5752515	25TESE	Body
3"	5753015	30TESE	Body
4"	5754015	40TESE	Body

PART BSFSE
SANITARY BEVEL SEAT FEMALE WITH NUT

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5751510	15BSFSE	Body
2"	5752010	20BSFSE	Body
2 1/2"	5752510	25BSFSE	Body
3"	5753010	30BSFSE	Body
4"	5754010	40BSFSE	Body

PART TCPM
SANITARY TRI-CLAMP

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1"	5761009	10TCPM	Body
1 1/2"	5761509	15TCPM	Body
2"	5762009	20TCPM	Body
2 1/2"	5762509	25TCPM	Body
3"	5763009	30TCPM	Body
4"	5764009	40TCPM	Body

PART BSFPM
BEVEL SEAT FEMALE

Made in U.S.A.



PART BSMPM
BEVEL SEAT MALE

Made in U.S.A.

Size	Stainless Steel		
	Item #	Part #	Description
1"	☎	10BSFPM	Body
1 1/2"	5761510	15BSFPM	Body
2"	5762010	20BSFPM	Body
2 1/2"	5762510	25BSFPM	Body
3"	5763010	30BSFPM	Body
4"	5764010	40BSFPM	Body
	Bevel Seat / Male Stainless Steel		
2"	5762011	20BSMPM	Body
3"	5763011	30BSMPM	Body

PART ILFPM
SANITARY I-LINE BODY

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5761512	15ILFPM	Body
2"	5762012	20ILFPM	Body
3"	5763012	30ILFPM	Body

PART MHHM CLAMPS
TRI-CLAMP



Size	Tri-Clamp	
	Item #	Part #
1"-1 1/2"	5880710	13MHHM CLAMPS
2"	5880720	13MHHM CLAMPS
2 1/2"	5880725	13MHHM CLAMPS
3"	5880730	13MHHM CLAMPS
4"	5880740	13MHHM CLAMPS
6"	☎	13MHHM CLAMPS

PART BSF
BEVEL SEAT NUT



Size		
	Item#	Part#
1"	5880059	10BSF Acme Nut
1 1/2"	5880057	15BSF Acme Nut
2"	5880043	20BSF Acme Nut
2 1/2"	5880058	25BSF Acme Nut
3"	5880044	30BSF Acme Nut
4"	5880045	40BSF Acme Nut
6"	☎	☎

Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART TCC50
SANITARY TRI-CLAMP

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1/2"	5770509	05TCC50	Body w/ Bumper
3/4"	5770709	07TCC50	Body w/ Bumper
1"	5771009	10TCC50	Body w/ Bumper
1 1/2"	5771509	15TCC50	Body w/ Bumper
2"	5772009	20TCC50	Body w/ Bumper
2 1/2"	5772509	25TCC50	Body w/ Bumper
3"	5773009	30TCC50	Body w/ Bumper
4"	5774009	40TCC50	Body w/ Bumper

PART TCC50X
SANITARY BODY TRI-CLAMP

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
3/4"	5780709	07TCC50X	Body
1"	5781009	10TCC50X	Body
1 1/2"	5781509	15TCC50X	Body
2"	5782009	20TCC50X	Body
2 1/2"	5782509	25TCC50X	Body
3"	5783009	30TCC50X	Body
4"	5784009	40TCC50X	Body
6"	5786009	60TCC50X	Body

PART ILFC50
SANITARY BODY I-LINE FEMALE

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5771512	15ILFC50	Body w/ Bumper
2"	5772012	20ILFC50	Body w/ Bumper
2 1/2"	5772512	25ILFC50	Body w/ Bumper
3"	5773012	30ILFC50	Body w/ Bumper
4"	☎	40ILFC50	Body w/ Bumper

PART ILMC50
SANITARY BODY I-LINE MALE

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5771513	15ILMC50	Body w/ Bumper
2"	5772013	20ILMC50	Body w/ Bumper
2 1/2"	5772513	25ILMC50	Body w/ Bumper
3"	5773013	30ILMC50	Body w/ Bumper
4"	5774013	40ILMC50	Body w/ Bumper

PART BSFC50
SANITARY BEVEL SEAT FEMALE W/NUT

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5771510	15BSFC50	Body w/ Bumper
2"	5772010	20BSFC50	Body w/ Bumper
2 1/2"	5772510	25BSFC50	Body w/ Bumper
3"	5773010	30BSFC50	Body w/ Bumper
4"	5774010	40BSFC50	Body w/ Bumper

PART BSMC50
SANITARY BEVEL SEAT MALE

Made in U.S.A.



Sanitary Bevel Seat / Male Stainless Steel			
2"	5772011	20BSMC50	Body w/ Bumper
3"	5773011	30BSMC50	Body w/ Bumper

PART BSFC50X
SANITARY BODY BEVEL SEAT FEMALE

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1"	5781010	10BSFC50X	Body
1 1/2"	5781510	15BSFC50X	Body
2"	5782010	20BSFC50X	Body
2 1/2"	5782510	25BSFC50X	Body
3"	5783010	30BSFC50X	Body
4"	5784010	40BSFC50X	Body

PART BSMC50X
SANITARY BEVEL SEAT MALE

Made in U.S.A.



C50X Sanitary Body Bevel Seat / Male Stainless Steel			
	Item #	Part #	Description
1"	☎	10BSMC50X	Body
1 1/2"	5781511	15BSMC50X	Body
2"	5782011	20BSMC50X	Body
3"	5783011	30BSMC50X	Body
4"	5784011	40BSMC50X	Body

PART CXTC
COUPLER X TRI-CLAMP

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	64311500	15CXTC	CouplerXTri-Clamp
2"	64312000	20CXTC	CouplerXTri-Clamp
3"	64313000	30CXTC	CouplerXTri-Clamp

PART AXTC
ADAPTER X TRI-CLAMP

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1"	64301000	10AXTC	AdapterXTri-Clamp
1 1/2"	64301500	15AXTC	AdapterXTri-Clamp
2"	64302000	20AXTC	AdapterXTri-Clamp
3"	64303000	30AXTC	AdapterXTri-Clamp
4"	64304000	40AXTC	AdapterXTri-Clamp

Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART SE
SANITARY FERRULE

Made in U.S.A.



Size	Stainless Steel			Size	Stainless Steel		
	Item #	Part #	Description		Item #	Part #	Description
1"	54710116	10116SE	FERR 1.500 ID	2 1/2"	54725310	25310SE	FERR 3.313 ID
1"	54710124	10124SE	FERR 1.750 ID	2 1/2"	54725316	25316SE	FERR 3.500 ID
1 1/2"	54715126	15126SE	FERR 1.813 ID	2 1/2"	54725318	25318SE	FERR 3.563 ID
1 1/2"	54715128	15128SE	FERR 1.875 ID	3"	54730316	30316SE	FERR 3.500 ID
1 1/2"	54715200	15200SE	FERR 2.000 ID	3"	54730318	30318SE	FERR 3.562 ID
1 1/2"	54715202	15202SE	FERR 2.063 ID	3"	54730320	30320SE	FERR 3.625 ID
1 1/2"	54715204	15204SE	FERR 2.125 ID	3"	54730322	30322SE	FERR 3.688 ID
1 1/2"	54715206	15206SE	FERR 2.188 ID	3"	54730324	30324SE	FERR 3.750 ID
1 1/2"	54715208	15208SE	FERR 2.250 ID	3"	54730326	30326SE	FERR 3.813 ID
1 1/2"	54715210	15210SE	FERR 2.213 ID	3"	54730328	30328SE	FERR 3.875 ID
1 1/2"	54715218	15218SE	FERR 2.563 ID	3"	54730330	30330SE	FERR 3.938 ID
2"	54720214	20214SE	FERR 2.438 ID	3"	54730400	30400SE	FERR 4.000 ID
2"	54720216	20216SE	FERR 2.500 ID	3"	54730402	30402SE	FERR 4.063 ID
2"	54720218	20218SE	FERR 2.563 ID	3"	54730404	30404SE	FERR 4.125 ID
2"	54720220	20220SE	FERR 2.625 ID	3"	54730408	30408SE	FERR 4.250 ID
2"	54720222	20222SE	FERR 2.688 ID	4"	54740418	40418SE	FERR 4.563 ID
2"	54720224	20224SE	FERR 2.750 ID	4"	54740420	40420SE	FERR 4.625 ID
2"	54720226	20226SE	FERR 2.812 ID	4"	54740422	40422SE	FERR 4.688 ID
2"	54720228	20228SE	FERR 2.875 ID	4"	54740424	40424SE	FERR 4.750 ID
2"	54720230	20230SE	FERR 2.938 ID	4"	54740426	40426SE	FERR 4.813 ID
2"	54720300	20300SE	FERR 3.000 ID	4"	54740428	40428SE	FERR 4.875 ID
2 1/2"	54725302	25302SE	FERR 3.063 ID	4"	54740430	40430SE	FERR 4.938 ID
2 1/2"	54725304	25304SE	FERR 3.125 ID	4"	54740502	40502SE	FERR 5.063 ID
2 1/2"	54725306	25306SE	FERR 3.188 ID	4"	54740504	40504SE	FERR 5.125 ID
2 1/2"	54725308	25308SE	FERR 3.250 ID	4"	54740510	40510SE	FERR 5.313 ID

Note: These ferrules to be used with PM or SE Sanitary Bodies (Internal Sanitary Expansion).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART SFC50

SANITARY CRIMP FERRULE

Made in U.S.A.



Size	Stainless Steel			Size	Stainless Steel		
	Item #	Part #	Description		Item #	Part #	Description
3/4"	54107104P	07104SFC50	FERR 1.125 ID	2"	54120300P	20300SFC50	FERR 3.000 ID
3/4"	54107110P	07110SFC50	FERR 1.313 ID	2"	54120302P	20302SFC50	FERR 3.063 ID
1"	54110116P	10116SFC50	FERR 1.500 ID	2"	54120308P	20308SFC50	FERR 3.250 ID
1"	54110118P	10118SFC50	FERR 1.563 ID	2 1/2"	54125304P	25304SFC50	FERR 3.125 ID
1"	54110120P	10120SFC50	FERR 1.625 ID	2 1/2"	54125306P	25306SFC50	FERR 3.188 ID
1"	54110124P	10124SFC50	FERR 1.750 ID	2 1/2"	54125308P	25308SFC50	FERR 3.250 ID
1"	54110126P	10126SFC50	FERR 1.813 ID	2 1/2"	54125310P	25310SFC50	FERR 3.313 ID
1 1/2"	54115126P	15126SFC50	FERR 1.812 ID	2 1/2"	54125318P	25318SFC50	FERR 3.563 ID
1 1/2"	54115128P	15128SFC50	FERR 1.875 ID	2 1/2"	54125320P	25320SFC50	FERR 3.625 ID
1 1/2"	54115130P	15130SFC50	FERR 1.938 ID	2 1/2"	54125322P	25322SFC50	FERR 3.688 ID
1 1/2"	54115202P	15202SFC50	FERR 2.063 ID	3"	54130320P	30320SFC50	FERR 3.625 ID
1 1/2"	54115204P	15204SFC50	FERR 2.125 ID	3"	54130322P	30322SFC50	FERR 3.688 ID
1 1/2"	54115206P	15206SFC50	FERR 2.188 ID	3"	54130324P	30324SFC50	FERR 3.750 ID
1 1/2"	54115208P	15208SFC50	FERR 2.250 ID	3"	54130326P	30326SFC50	FERR 3.813 ID
1 1/2"	54115210P	15210SFC50	FERR 2.313 ID	3"	54130328P	30328SFC50	FERR 3.875 ID
1 1/2"	54115214P	15214SFC50	FERR 2.438 ID	3"	54130330P	30330SFC50	FERR 3.938 ID
2"	54120214P	20214SFC50	FERR 2.438 ID	4"	54140418P	40418SFC50	FERR 4.563 ID
2"	54120218P	20218SFC50	FERR 2.563 ID	4"	54140422P	40422SFC50	FERR 4.688 ID
2"	54120220P	20220SFC50	FERR 2.625 ID	4"	54140424P	40424SFC50	FERR 4.750 ID
2"	54120222P	20222SFC50	FERR 2.688 ID	4"	54140426P	40426SFC50	FERR 4.813 ID
2"	54120224P	20224SFC50	FERR 2.750 ID	4"	54140428P	40428SFC50	FERR 4.875 ID
2"	54120226P	20226SFC50	FERR 2.813 ID	4"	54140430P	40430SFC50	FERR 4.938 ID
2"	54120228P	20228SFC50	FERR 2.875 ID				
2"	54120230P	20230SFC50	FERR 2.938 ID				

Note: These ferrules to be used with C50 Sanitary Bodies (External Sanitary Crimp).
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

PART PCTFPCTF
ADAPTER PACIFIC COAST THREAD

Made in U.S.A.



Size	Stainless Steel w/Brass Nuts		
	Item #	Part #	Description
2"	589201717	20PCTFPCTF	Adapter SS
3"	589301717	30PCTFPCTF	Adapter SS

Size	Male x Male PCT Stainless Steel		
	Item #	Part #	Description
2"	589201818	20PCTMPCTM	Adapter SS
3"	589301818	30PCTMPCTM	Adapter SS

PART TCWSS
SANITARY TRI-CLAMP

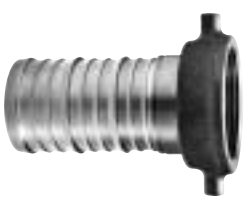
Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1"	5811509	15TCWSS	Body
2"	5812009	20TCWSS	Body
3"	5813009	30TCWSS	Body

PART PCTFWSS
PACIFIC COAST THREAD FEMALE

Made in U.S.A.



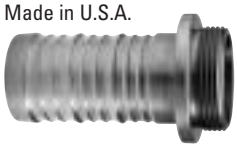
Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5811517	15PCTFWSS	Body W/Nut & Gskt
2"	5812017	20PCTFWSS	Body W/Nut & Gskt
3"	5813017	30PCTFWSS	Body W/Nut & Gskt

Size	Brass Nut	
	Item #	Part #
1 1/2"	5880034	15PCTF NUT
2"	5880035	20PCTF NUT
3"	5880062	30PCTF NUT

Size	GASKET	
	Item #	Part #
1 1/2"	5501415	NW4
2"	5501420	NW5
3"	5501430	NW7

PART PCTMWSS
PACIFIC COAST THREAD MALE LONG SHANK

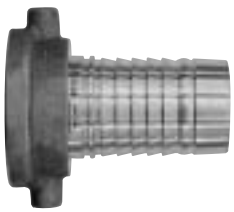
Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	5811518	15PCTMWSS	BODY
2"	5812018	20PCTMWSS	BODY
3"	5813018	30PCTMWSS	BODY

NEW C50 STYLE
PART PCTFC50X
PACIFIC COAST THREAD FEMALE

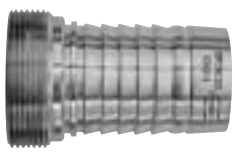
Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
2"	5782017	20 PCTFC50X	Body W/Nut
3"	5783017	30PCTFC50X	Body W/Nut

PART PCTMC50X
PACIFIC COAST THREAD MALE

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
2"	5782018	20PCTMC50X	Body
3"	5783018	30PCTMC50X	Body

PART WSS
WSS CRIMP FERRULE

Made in U.S.A.



Size	Stainless Steel		
	Item #	Part #	Description
1 1/2"	54115204L	15204WSSL	FERR 1.125 ID
1 1/2"	54115206L	15206WSS	FERR 2.187 ID
2"	54120220L	20220WSS	FERR 2.625 ID
2"	54120222L	20222WSS	FERR 2.688 ID
2"	54120224L	20224WSS	FERR 2.750 ID
2 1/2"	54125318L	25318WSS	FERR 3.563 ID
3"	54130320L	30320WSS	FERR 3.625 ID
3"	54130322L	30322WSS	FERR 3.688 ID
3"	54130324L	30324WSS	FERR 3.750 ID
3"	54130328L	30328WSS	FERR 3.875 ID
3"	54130330L	30330WSS	FERR 3.938 ID
3"	54130400L	30400WSS	FERR 4.000 ID
3"	54130404L	30404WSS	FERR 4.125 ID
4"	54140428L	40428WSS	FERR 4.875 ID

Also available Sanitary Tri-Clamp Long Shank pg.51.
Custom Design Supplied Upon Request.
304 Stainless Steel is standard material also available in 316 Stainless by quote

Ultra-Lite Sleeves & Ferrules





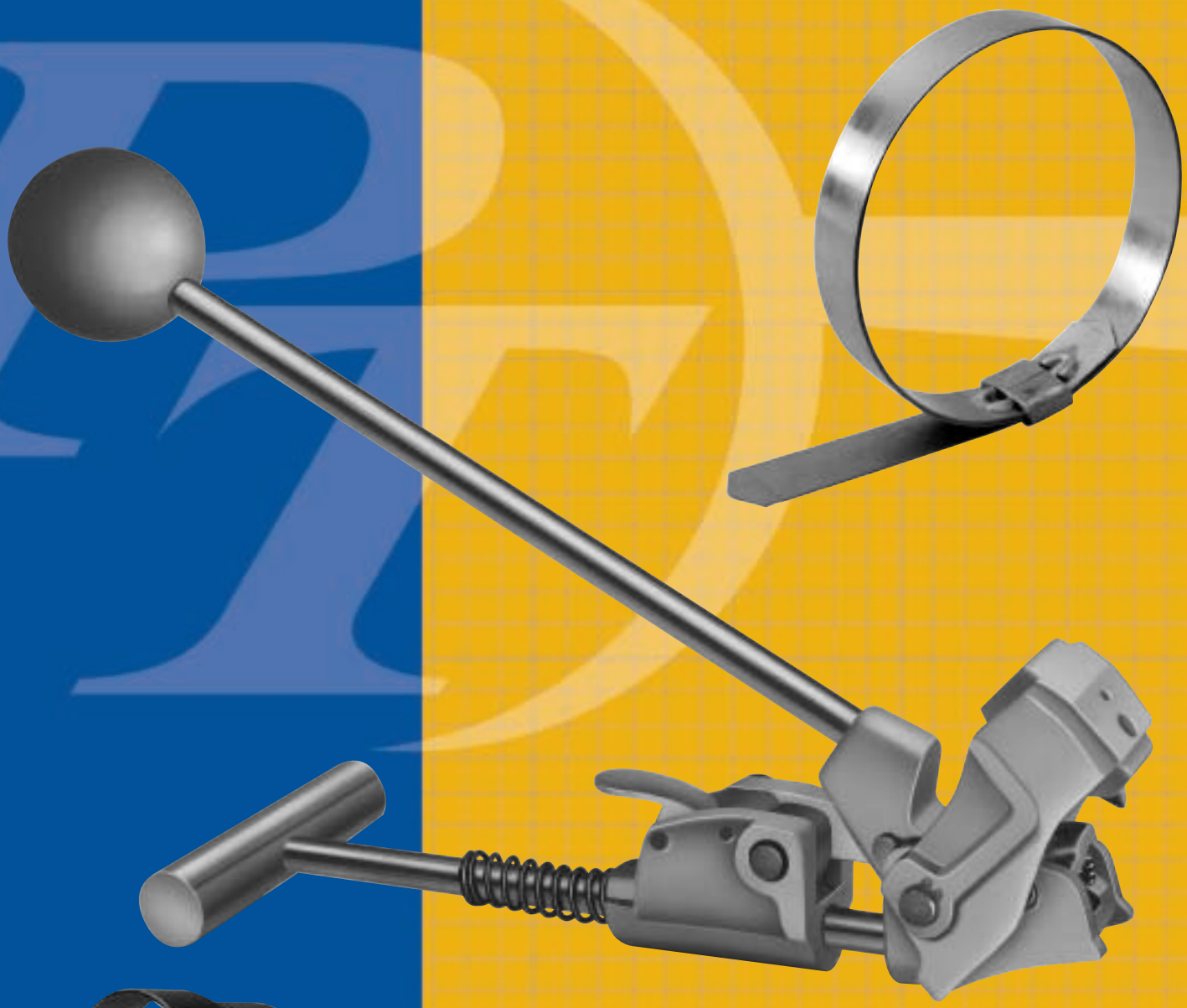
Product Features:

1. Light Weight
2. Non-Sparking
3. Color Options Available
4. Brand Name Etching Available Upon Request
5. All Sizes Available–Per Customer Request. Stocking 3" & 4"
6. Safety Tested
7. PT Ultra Lite Sleeves Able To Meet Electrical Continuity Tested Per NAHAD 500.5.4 Guidelines
8. Excellent Acceptance From End User.
9. Ease Of Hose Assembly Installation
10. Special Pricing On Large Quantities

Made In USA

NAHAD Listed Manufacturer

PUNCH-LOK® INC.
AMERICAN QUALITY SINCE 1936





Punch-Lok

PUNCH TYPE CLAMPS

DOUBLE-WRAPPED AND FORMED TO A GIVEN DIAMETER, READY FOR APPLICATION

Made in U.S.A.



DOUBLE-WRAPPED, TRIPLE LOCKED PUNCH-LOK CLAMPS HOLD TIGHTLY, SECURELY, PERMANENTLY!

Made in U.S.A.



NON-SPRING COILED TO A GIVEN DIAMETER BUT NOT LACED UP THROUGH THE LOK.

Made in U.S.A.



Original Pre-Formed Punch-Type Clamp

Stainless Steel

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P110300	P-3-S	13/16"	3/8"	100
P110310	P-310-S	1"	3/8"	100
P110311	P-311-S	1 3/8"	3/8"	100
P110316	P-316-S	2"	3/8"	100
P110400	P-4-S	1"	5/8"	100
P110500	P-5-S	1 1/4"	5/8"	100
P110600	P-6-S	1 1/2"	5/8"	100
P110700	P-7-S	1 3/4"	5/8"	100
P110800	P-8-S	2"	5/8"	100
P110900	P-9-S	2 1/4"	5/8"	100
P111000	P-10-S	2 1/2"	5/8"	50
P111100	P-11-S	2 3/4"	5/8"	50
P111200	P-12-S	3"	5/8"	50
P111400	P-14-S	3 1/2"	5/8"	50
P111600	P-16-S	4"	5/8"	25
P111800	P-18-S	4 1/2"	5/8"	25
P112000	P-20-S	5"	5/8"	25
P112400	P-24-S	6"	5/8"	25
P112600	P-26-S	6 1/2"	5/8"	50
P112800	P-28-S	7"	5/8"	50
P113200	P-32-S	8"	5/8"	50

Original Pre-Formed Punch-Type Clamp

High-Strength Galvanized Carbon Steel

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P100300	P-3	13/16"	3/8"	100
P100310	P-310	1"	3/8"	100
P100311	P-311	1 3/8"	3/8"	100
P100316	P-316	2"	3/8"	100
P100400	P-4	1"	5/8"	100
P100500	P-5	1 1/4"	5/8"	100
P100600	P-6	1 1/2"	5/8"	100
P100700	P-7	1 3/4"	5/8"	100
P100800	P-8	2"	5/8"	100
P100900	P-9	2 1/4"	5/8"	100
P101000	P-10	2 1/2"	5/8"	50
P101100	P-11	2 3/4"	5/8"	50
P101200	P-12	3"	5/8"	50
P101400	P-14	3 1/2"	5/8"	50
P101600	P-16	4"	5/8"	25
P101800	P-18	4 1/2"	5/8"	25
P102000	P-20	5"	5/8"	25
P102400	P-24	6"	5/8"	25
P102600	P-26	6 1/2"	5/8"	50
P102800	P-28	7"	5/8"	50
P103200	P-32	8"	5/8"	50

Open-End Punch-Type Clamp

Stainless Steel

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P140300	PO-3-S	13/16"	3/8"	100
P140311	PO-311-S	1 3/8"	3/8"	100
P140316	PO-316-S	2"	3/8"	100
P140325	PO-325-S	3 1/8"	3/8"	100
P140800	PO-8-S	2"	5/8"	100
P141000	PO-10-S	2 1/2"	5/8"	50
P41200	PO-12-S	3"	5/8"	50
P141400	PO-14-S	3 1/2"	5/8"	50
P141600	PO-16-S	4"	5/8"	50
P141800	PO-18-S	4 1/2"	5/8"	50
P142000	PO-20-S	5"	5/8"	50
P142400	PO-24-S	6"	5/8"	50
P142800	PO-28-S	7"	5/8"	25
P143200	PO-32-S	8"	5/8"	25
P143600	PO-36-S	9"	5/8"	25
P144000	PO-40-S	10"	5/8"	25
P144800	PO-48-S	12"	5/8"	25

Open-End Punch-Type Clamp

High-Strength Galvanized Carbon Steel

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P130300	PO-3	13/16"	3/8"	100
P130311	PO-311	1 3/8"	3/8"	100
P130316	PO-316	2"	3/8"	100
P130325	PO-325	3 1/8"	3/8"	100
P130800	PO-8	2"	5/8"	100
P131000	PO-10	2 1/2"	5/8"	50
P131200	PO-12	3"	5/8"	50
P131400	PO-14	3 1/2"	5/8"	50
P131600	PO-16	4"	5/8"	50
P131800	PO-18	4 1/2"	5/8"	50
P132000	PO-20	5"	5/8"	50
P132400	PO-24	6"	5/8"	50
P132800	PO-28	7"	5/8"	25
P133200	PO-32	8"	5/8"	25
P133600	PO-36	9"	5/8"	25
P134000	PO-40	10"	5/8"	25
P134800	PO-48	12"	5/8"	25

Also available in bulk pack.

To Order: *Measure the outside diameter of the hose with its fitting inserted. Then select the next larger inside diameter clamp by catalog number. Using the hose size in inches is not sufficient information, because different thickness of hose will result in varying outside diameters. Punch-Lok clamp standard material is 201 stainless and high-strength galvanized carbon steel. Everdur copper-base clamps are also available on special order.*

PUNCH-LOK SPECIAL ORDER "NON-STOCK" CLAMPS

DOUBLE-WRAPPED, TRIPLE LOCKED PUNCH-LOK CLAMPS HOLD THINGS TIGHT-LY, SECURELY, PERMA-NENTLY!

Made in U.S.A.



Pre-Formed Everdur Clamps

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P120400	P-4-E	1"	5/8"	100
P120500	P-5-E	1 1/4"	5/8"	100
P120600	P-6-E	1 1/2"	5/8"	100
P120700	P-7-E	1 3/4"	5/8"	100
P120800	P-8-E	2"	5/8"	100
P120900	P-9-E	2 1/4"	5/8"	100
P121000	P-10-E	2 1/2"	5/8"	50
P121100	P-11-E	2 3/4"	5/8"	50
P121200	P-12-E	3"	5/8"	50
P121400	P-14-E	3 1/2"	5/8"	50
P121600	P-16-E	4'	5/8"	25
P121800	P-18-E	4 1/2"	5/8"	25
P122000	P-20-E	5"	5/8"	25
P122400	P-24-E	6"	5/8"	25
P122800	P-28-E	7"	5/8"	50
P123200	P-32-E	8"	5/8"	50

Open-End Everdur Clamps

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P150700	PO-7-E	1 3/4"	5/8"	100
P150800	PO-8-E	2"	5/8"	100
P151000	PO-10-E	2 1/2"	5/8"	50
P151200	PO-12-E	3"	5/8"	50
P151400	PO-14-E	3 1/2"	5/8"	50
P151600	PO-16-E	4"	5/8"	50
P151800	PO-18-E	4 1/2"	5/8"	50
P152000	PO-20-E	5"	5/8"	50
P152400	PO-24-E	6"	5/8"	50

Everdur clamps are made of a copper based material and are extremely anticorrosive, and non-magnetic. Other sizes and materials such as Monel may be produced. Consult factory for availability. Minimum quantity is one standard carton.

NON-SPRING COILED TO A GIVEN DIAMETER BUT NOT LACED UP THROUGH THE LOK.

Made in U.S.A.



Made-To-Order Open-End Clamps Stainless Steel

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P140313	PO-313-S	1 5/8"	3/8"	100
P140320	PO-320-S	2 1/2"	3/8"	100
P140328	PO-328-S	3 1/2"	3/8"	100
P140332	PO-332-S	4"	3/8"	100
P140336	PO-336-S	4 1/2"	3/8"	100
P140340	PO-340-S	5"	3/8"	100
P140344	PO-344-S	5 1/2"	3/8"	100
P140348	PO-348-S	6"	3/8"	100
P140352	PO-352-S	6 1/2"	3/8"	100
P140356	PO-356-S	7"	3/8"	100
P140358	PO-358-S	7 1/4"	3/8"	100
P145600	PO-56-S	14"	5/8"	10
P146400	PO-64-S	16"	5/8"	10
P147200	PO-72-S	18"	5/8"	10
P148000	PO-80-S	20"	5/8"	10
P149600	PO-96-S	24"	5/8"	10
P149920	PO-120-S	30"	5/8"	10
P149944	PO-144-S	36"	5/8"	10
P149968	PO-168-S	42"	5/8"	10
P149992	PO-192-S	48"	5/8"	10

Made-To-Order Open-End Clamps High-Strength Galvanized Carbon Steel

Item #	Part #	Clamp Inside Dia.	Band Width	Clamps per Ctn
P130313	PO-313	1 5/8"	3/8"	100
P130320	PO-320	2 1/2"	3/8"	100
P130328	PO-328	3 1/2"	3/8"	100
P130332	PO-332	4"	3/8"	100
P130336	PO-336	4 1/2"	3/8"	100
P130340	PO-340	5"	3/8"	100
P130344	PO-344	5 1/2"	3/8"	100
P130348	PO-348	6"	3/8"	100
P130352	PO-352	6 1/2"	3/8"	100
P130356	PO-356	7"	3/8"	100
P130358	PO-358	7 1/4"	3/8"	100
P135600	PO-56	14"	5/8"	10
P136400	PO-64	16"	5/8"	10
P137200	PO-72	18"	5/8"	10
P138000	PO-80	20"	5/8"	10
P139600	PO-96	24"	5/8"	10
P139920	PO-120	30"	5/8"	10
P139944	PO-144	36"	5/8"	10
P139968	PO-168	42"	5/8"	10
P139992	PO-192	48"	5/8"	10

This page consists of clamps that are made to order and generally not stocked at any factory warehouse. These clamps are non-cancelable and not returnable.

NEW

PUNCH-LOK PRE- FORMED J-LOK CLAMPS

DOUBLE-WRAPPED, DOUBLE LOCKED J-LOK CLAMPS PROVIDE VERSATILE CLAMPING IN MANY SITUATIONS.

Made in U.S.A.



NEW DESIGN ON J-LOKS HAS A SMOOTH ID.

PUNCH-LOK J-LOK clamps have stainless steel buckles for added strength and corrosion resistance – with your choice of stainless steel or high-strength galvanized carbon steel bands. Totally different than punch-type clamps, these J-Lok clamps are not for use with punch-type tools. They are designed exclusively for application with non-punch type mechanical and air tools.

Stainless Steel

Item #	Part #	Clamp Inside Dia.	Band Width	*Clamps per Ctn
P470201	PJ-201	13/16"	3/8"	100
P470242	PJ-242	1"	1/4"	100
P470243	PJ-243	1"	3/8"	100
P470202	PJ-202	1-3/8"	3/8"	100
P470203	PJ-203	1"	1/2"	100
P470204	PJ-204	1-1/4"	1/2"	100
P470241	PJ-241	1-3/8"	1/4"	100
P470205	PJ-205	1-1/2"	5/8"	100
P470236	PJ-236	1-3/4"	1/2"	100
P470206	PJ-206	1-3/4"	5/8"	100
P470245	PJ-245	2"	3/8"	100
P470253	PJ-253	2"	1/4"	100
P470207	PJ-207	2"	5/8"	100
P470208	PJ-208	2-1/4"	5/8"	100
P470209	PJ-209	2-1/2"	5/8"	100
P470230	PJ-230	2-3/4"	1/2"	100
P470210	PJ-210	2-3/4"	3/4"	50
P470211	PJ-211	3"	3/4"	50
P470212	PJ-212	3-1/2"	3/4"	50
P470213	PJ-213	4"	3/4"	50
P470214	PJ-214	4-1/2"	3/4"	50
P470215	PJ-215	5"	3/4"	50
P470216	PJ-216	6"	3/4"	50
P470218	PJ-218	7"	3/4"	50
P470219	PJ-219	8"	3/4"	50

High-Strength Galvanized Carbon Steel

Item #	Part #	Clamp Inside Dia.	Band Width	*Clamps per Ctn
P460301	PJ-301	13/16"	3/8"	100
P460343	PJ-343	1"	3/8"	100
P460302	PJ-302	1-3/8"	3/8"	100
P460303	PJ-303	1"	1/2"	100
P460304	PJ-304	1-1/4"	1/2"	100
P460305	PJ-305	1-1/2"	5/8"	100
P460336	PJ-336	1-3/4"	1/2"	100
P460306	PJ-306	1-3/4"	5/8"	100
P460345	PJ-345	2"	3/8"	100
P460307	PJ-307	2"	5/8"	100
P460308	PJ-308	2-1/4"	5/8"	100
P460309	PJ-309	2-1/2"	5/8"	100
P460310	PJ-310	2-3/4"	3/4"	50
P460311	PJ-311	3"	3/4"	50
P460312	PJ-312	3-1/2"	3/4"	50
P460313	PJ-313	4"	3/4"	25
P460314	PJ-314	4-1/2"	3/4"	25
P460315	PJ-315	5"	3/4"	25

PUNCH-LOK BANDING, STRAPPING, SAFETY BOXES

Made in U.S.A.



Steel Banding & Strapping 100 Feet Per Roll (Standard Length)

Item #	Part #	Description	Band Width	Band Thickness
		Standard-Duty Type 201 Stainless		
P811203	PB-203	Standard-duty type 201 stainless	3/8"	0.025
P811204	PB-204	Standard-duty type 201 stainless	1/2"	0.030
P811205	PB-205	Standard-duty type 201 stainless	5/8"	0.030
P811206	PB-206	Standard-duty type 201 stainless	3/4"	0.030
		Heavy-Duty Type 201 Stainless		
P811430	PG-430	Heavy-duty type 201 stainless	3/4"	.042/.044
P811431	PG-431	Heavy-duty type 201 stainless	1"	.042/.044
P811432	PG-432	Heavy-duty type 201 stainless	1 1/4"	.042/.044
		Light-Duty Type 201 Stainless		
P800103	PC-3-S	Light-duty type 201 stainless	3/8"	.023/.025
P800104	PC-4-S	Light-duty type 201 stainless	1/2"	.023/.025
P800105	PC-5-S	Light-duty type 201 stainless	5/8"	.023/.025
P800106	PC-6-S	Light-duty type 201 stainless	3/4"	.023/.025
		Standard -Duty Type 316 Stainless		
P811403	PC-403	Standard-duty type 316 stainless	3/8"	0.025
P811404	PC-404	Standard-duty type 316 stainless	1/2"	0.030
P811405	PC-405	Standard-duty type 316 stainless	5/8"	0.030
P811406	PC-406	Standard-duty type 316 stainless	3/4"	0.030
		Galvanized Carbon Steel		
P810303	PB-303	Galvanized carbon steel	3/8"	0.025
P810304	PB-304	Galvanized carbon steel	1/2"	0.030
P810305	PB-305	Galvanized carbon steel	5/8"	0.030
P810306	PB-306	Galvanized carbon steel	3/4"	0.030

Punch-Lok Banding — Stocked in type 201 stainless steel, high-strength galvanized carbon steel, and type 316 stainless steel. Thread band through buckle twice for greatest strength. To apply, use Punch-Lok banding tool Model PB-001,PB-001-H or equivalent. Also available in any length, mill coils, or type of steel. Call factory for prices.

Safety Plastic Boxes

Item #	Part #	Description	Band Width	Band Thickness
		Standard Duty Stainless Safety Orange		
P811803	PB-803	Standard Duty stainless-safety yellow	3/8"	0.025
P811804	PB-804	Standard Duty stainless-safety yellow	1/2"	0.030
P811805	PB-805	Standard Duty stainless-safety yellow	5/8"	0.030
P811806	PB-806	Standard Duty stainless-safety yellow	3/4"	0.030
		Heavy Duty Stainless Safety Orange		
P811830	PG-830	Heavy duty stainless-safety orange	3/4"	.042/.044
P811831	PG-831	Heavy duty stainless-safety orange	1"	.042/.044
P811832	PG-832	Heavy duty stainless-safety orange	1 1/4"	.042/.044

Reusable corrugated plastic weather resistant packaging, ideal for rain, humidity, or moisture. Prevents the natural deterioration of cardboard.

PUNCH-LOK BUCKLES/CLIPS, STRAPPING LOKS, BRACKETS

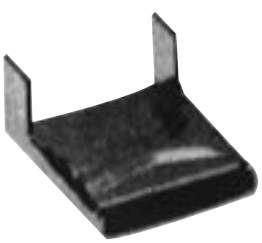
STANDARD DUTY BUCKLE



HEAVY DUTY BUCKLE



LIGHT DUTY BUCKLE



STRAPPING LOKS FOR USE WITH LIGHT AND STANDARD DUTY BANDING



Buckles and Clips				
Item #	**Part #**	**Qty/Box**	**Description**	**Size**
			Standard Duty	
P831253	PB-253	100	Standard-duty buckle	3/8"
P831254	PB-254	100	Standard-duty buckle	1/2"
P831255	PB-255	100	Standard-duty buckle	5/8"
P831256	PB-256	100	Standard-duty buckle	3/4"
			Heavy Duty	
P831440	PG-440	25	Heavy-duty buckle	3/4"
P831441	PG-441	25	Heavy-duty buckle	1"
P831442	PG-442	25	Heavy-duty buckle	1 1/4"
			Light Duty	
P831153	PC-153	100	Light-duty clip	3/8"
P831154	PC-154	100	Light-duty clip	1/2"
P831155	PC-155	100	Light-duty clip	5/8"
P831156	PC-156	100	Light-duty clip	3/4"

Punch-Lok buckles, clips, and loks may be used for single or double wrap banding applications. Available in high corrosion-resistant stainless steel. Also, available in other types of steel.

Strapping Loks Stainless Steel			
Item #	Part #	Description (100 pcs per box)	Width
P820103	PL-3-S	Stainless Steel Strapping Lok	3/8"
P820105	PL-5-S	Stainless Steel Strapping Lok	5/8"

Brackets		
Item #	Part #	Description (50 pcs per box)
Straight Leg		
P900001	PD-001	S.S. with S.S. Bolt & Washer
P900004	PD-004	S.S. with No Bolt
P900011	PD-011	Galv. W/Galv. Bolt & Washer
P900014	PD-014	Galv. With No Bolt
Flared Leg		
P900021	PD-021	S.S. with S.S. Bolt & Washer
P900022	PD-022	S.S. with No Bolt
P900031	PD-031	Galv. W/Galv. Bolt & Washer
P900032	PD032	Galv. With No Bolt
Bolts & Washers Replacement Parts		
P900002	PD-002	S.S. Bolts 3/4" x 5/16"-18NC
P900012	PD-012	Galv. Bolt 3/4 x 5/16"-18NC
P900003	PD-003	Washer 3/8" i.d. 7/8" o.d.-1/16" thick

STRAIGHT LEG BRACKETS



FLARED LEG BRACKETS



P-1000 LOKING TOOL

"The Punch-Lok Tool" The original. Made like no other tool! Designed for fast, economical application of punch-type clamps. The portable P-1000 weighs only 2 1/2 pounds. Drop forged and double plated tempered steel construction.

Made in U.S.A.



P-3000™ LOKING TOOL

Similar to the Model P-1000, the Model P-3000 is for application of 3/8" wide punch-type clamps only. It will not fit 5/8" wide clamps. Double plated.

Made in U.S.A.



D-229™ CLAMP ADAPTER

Fits under pusher nose of P-1000 Loking Tool to apply 3/8" punch-type clamps.

Made in U.S.A.



Punch-Lok Clamping and Banding Tools

Item #	Part #	Description
P200005	P-1000	Loking Tool For Punch Clamps
P250004	P-3000	Loking Tool For 3/8" Punch Clamps Only
P250038	P-38	Clamp-Master Tool Set for 3/8" and 5/8" Punch Clamps
P250012	PB-001	Banding Tool
P250011	PB-001-H	H. D. Banding Tool
P255500	D-550	Clamp Cutter
P252250	D-225-A	Mallet

PB-001 BANDING TOOL

Forged double plated tensioning tool with built in cutter for banding and buckle application. Also can be used with PJ-001 for J-Lok Clamp installation.

Made in U.S.A.



D-225-A MALLET

Specially designed for the punch-type clamps. Malleable iron head has softer striking surface for long tool life.

Made in U.S.A.



D-550™ CLAMP CUTTER

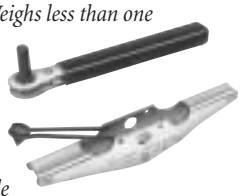
Powerful 14" cutter removes any punch-type clamp with minimum effort. Rugged drop forged heat treated high-carbon steel construction. Double plated.
"All New Design"

Made in U.S.A.



P-38™ CLAMP-MASTER® TOOL SET

The original, handy, low cost tool set for applying punch type clamps. Weighs less than one pound. Excellent for confined working areas and for on-job repair and replacement work. Fits 3/8" and 5/8" wide clamps. Double plated.



Made in U.S.A.

Item #	Part #	Description
P252290	D-229	3/8" Adapter for P-1000 Loking Tool
P250010	PJ-001	Clamp Adapter for PB-001 Tool
P253000	D-300-A	Bench Adapter for P-1000 and P-3000 Loking Tools

PJ-001 PUNCH-LOK J-LOK BANDING TOOL ADAPTER

Converts PB-001 banding tool to apply J-Lok clamps.

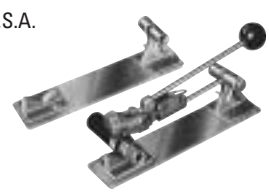
Made in U.S.A.



D-300-A™ BENCH ADAPTER

Converts P-1000 and P-3000 Loking tools to bench tools to speed clamp application in tool room and hose assembly shop.

Made in U.S.A.



K-52™

Made in U.S.A.

Clamp-Master kit with high-strength galvanized carbon punch-type steel clamps in steel case.



Punch-Lok Clamping and Banding Tools		
Item #	Part #	Description
P600052	K-52	Clamp-Master Kit, Galvanized Steel Clamp
P600152	K-52-S	Clamp-Master Kit, Stainless Steel Clamps
P600520	R-52	Refill Clamps (Galv.) for K-52 kit
P605200	R-52-S	Refill Clamps (Stainless) for K-52-S Kit
P700003	TA-3	Tension-Air Automatic Clamping Machine

TENSION-AIR® TA-3™ PRODUCTION HOSE CLAMPING MACHINE

Made in U.S.A.

Totally automatic. No manual punching or bending required. No faster machine available for production clamping. Only requires one man and three seconds to operate.



NEW



CLAMP GUARD

Clamp Guards provide a smooth ID when applied to Punch-Lok center punch hose clamps.

Made in U.S.A.

Clamp Guards	
Item #	Description
P125000	Plastic Clamp Guards

PUNCH-LOK PLATED HOSE FITTINGS

Made in U.S.A.



Punch-Lok single and double groove hose fittings of all types are designed and engineered for use with Punch-Lok Clamps to make connections which will withstand high pressure services. The shape of the grooves eliminates damage to the inner wall of the hose. The Punch-Lok Clamp brings the hose wall into the grooves with even compression around the fitting. Carbon steel steam hose fittings are available in sizes ranging from 1/2" to 1" and include tie wires. Hex Steel Lok-Nipples are cut from hexagon shaped cold rolled steel bar stock with full thread and tapered end for easy application. Lok-Nipples are manufactured in standard iron pipe sizes. All Lok-Menders are manufactured in standard iron pipe sizes except for 1/2" and 5/16" where it is necessary to use brass for a good inside diameter fit. All fittings are plated as standard except for brass fittings.

HEX-STEEL LOK-NIPPLE, 1 GROOVE

Made in U.S.A.



HEX-STEEL LOK-NIPPLE, 2 GROOVES

Made in U.S.A.



Hex-Steel Lok-Nipples-Plated

Item #	Part #	Hose Size	Std. Pipe Thread	No. Of Grooves	Length	Qty./Box
P300221	HX-221	1/4"	1/4"	1	2"	24
P300321	HX-321	3/8"	1/4"	1	2 1/2"	24
P300322	HX-322	3/8"	1/4"	2	3 1/2"	12
P300331	HX-331	3/8"	3/8"	1	2 1/2"	24
P300332	HX-332	3/8"	3/8"	2	3 1/2"	12
P300421	HX-421	1/2"	1/4"	1	2 1/2"	24
P300422	HX-422	1/2"	1/4"	2	3 1/2"	12
P300431	HX-431	1/2"	3/8"	1	2 1/2"	24
P300432	HX-432	1/2"	3/8"	2	3 1/2"	12
P300441	HX-441	1/2"	1/2"	1	2 1/2"	24
P300442	HX-442	1/2"	1/2"	2	3 1/2"	12
P300641	HX-641	3/4"	1/2"	1	3 1/8"	12
P300642	HX-642	3/4"	1/2"	2	4 3/8"	12
P300661	HX-661	3/4"	3/4"	1	3 1/8"	12
P300662	HX-662	3/4"	3/4"	2	4 3/8"	12
P300862	HX-862	1"	3/4"	2	4 3/4"	12
P300882	HX-882	1"	1"	2	4 3/4"	12
P301102	HX-10102	1 1/4"	1 1/4"	2	5"	12

LOK-NIPPLE, 1 GROOVE

Made in U.S.A.



LOK-NIPPLE, 2 GROOVES

Made in U.S.A.



Punch-Lok Plated Hose Fittings

Item #	Part #	Hose Size	No. of Grooves	Qty. Per Box	Length
P330421	L-421	1/2"	1	24	3 3/8"
P330422	L-422	1/2"	2	24	4 5/8"
P330531	L-531	5/8"	1	24	3 3/8"
P330532	L-532	5/8"	2	24	4 5/8"
P330641	L-641	3/4"	1	24	3 3/8"
P330642	L-642	3/4"	2	24	4 5/8"
P330861	L-861	1"	1	24	3 3/4"
P330862	L-862	1"	2	24	5"
P331082	L-1082	1 1/4"	2	12	5 1/2"
P332102	L-12102	1 1/2"	2	12	5 1/2"
P336122	L-16122	2"	2	12	6 1/4"

LOK-MENDER, 1GROOVE

Made in U.S.A.



LOK-MENDER, 2 GROOVES

Made in U.S.A.



Lok-Menders-Plated

Item #	Part #	Hose Size	No of Grooves	Length	Qty per Box
P310021	BM-21	1/4"	1	2 5/8"	48
P310025	BM-251	5/16"	1	2 1/4"	48
P310031	M-31	3/8"	1	2 5/8"	24
P310041	M-41	1/2"	1	3 1/4"	24
P310042	M-42	1/2"	2	5 3/4"	24
P310051	M-51	5/8"	1	3 1/4"	24
P310052	M-52	5/8"	2	5 3/4"	24
P310061	M-61	3/4"	1	3 1/4"	24
P310062	M-62	3/4"	2	5 3/4"	24
P310081	M-81	1"	1	3 1/4"	24
P310082	M-82	1"	2	5 3/4"	24
P310101	M-101	1 1/4"	1	3 1/4"	12
P310102	M-102	1 1/4"	2	5 3/4"	12
P310121	M-121	1 1/2"	1	3 1/4"	12
P310122	M-122	1 1/2"	2	5 3/4"	12
P310162	M-162	2"	2	5 3/4"	12

P-38 REPLACEMENT PARTS

Made in U.S.A.





D-289-A



D-298-A

Punch-Lok Tool Replacement Parts

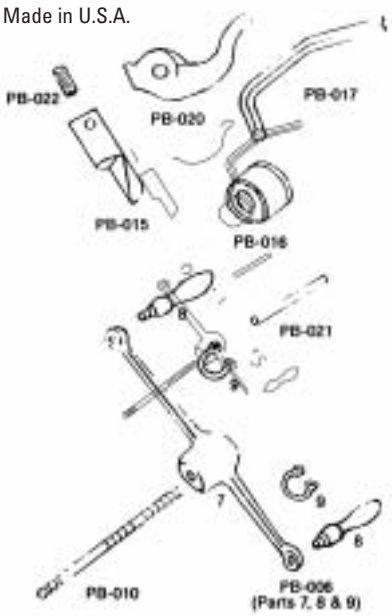
P-1,P-3, P-1000 and P-3000 Replacement Parts

Item #	Part #	Description
P252010	D-201	Punch Head
P252020	D-202	Punch
P252030	D-203	Set Screw
P252040	D-204	Punch Head Pin (1 7/8" long)
P252060	D-206	Pusher Nose
P252070	D-207	Holding Dog
P252080	D-208	Pusher Nose (15/16" Long)
P252090	D-209	Holding Dog Spring (Long)
P252110	D-211	Puller Link (need 2)
P252111	D-2119	*Puller Link (need 2)
P252120	D-212	Puller Link Pin (5/8" long)
P252140	D-214	Pulling Dog
P252142	D-2149	*Pulling Dog
P252150	D-215	Pulling Dog Pin (1 11/32")
P252160	D-216	Release Lever
P252170	D-217	Pulling Dog Spring (Short)
P252180	D-218	Release Lever Pin
P252220	D-220-A	Ball Handle Assembly
P252240	D-224	Wrench
P252250	D-225A	Mallet
P252260	D-226	Limit Ring
P252280	D-228	Formed Washer
P252290	D-229	3/8" Clamp Adapter
P252310	D-231-A	Pusher-Puller Assembly (for P-1 Tool Only)
P252312	D-231-A	Pusher-Puller Assembly(P-1000)
P252420	D-242	Retaining Rings (need 4)
	P-38 Replacement Parts	
P252850	D-285-A	Frame
P252890	D-289-A	Punch and Holder
P252980	D-298-A	Ratchet Wrench and Winder
	PB-001 Replacement Parts	
P250067	PB-006	Tension Handle (Parts 7, 8, & 9)
P252210	PB-010	Spindle Rod
P252015	PB-015	Cutter Blade
P252016	PB-016	Ball Bearing
P252017	PB-017	Cutter Blade Lever
P252220	PB-020	Gripper
P252021	PB-021	Gripper Pivot Pin
P252022	PB-022	Cutter Blade Set Screw

** Note: for P-1000 only*

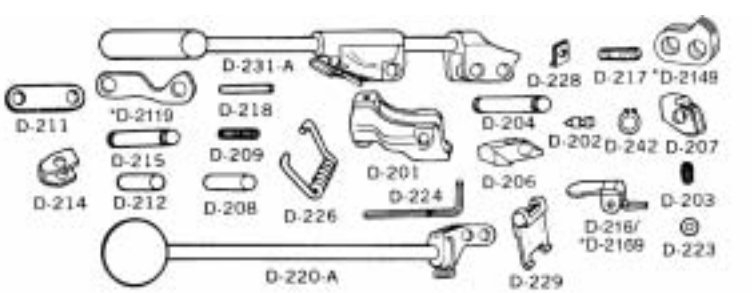
PB-001 REPLACEMENT PARTS

Made in U.S.A.



P-1, P-3, P-1000, & P-3000 REPLACEMENT PARTS--*FOR P-1000 ONLY

Made in U.S.A.





Finally, a hose assembly tool with the operator in mind.

Rolite PT3 Fitting Master

- Pneumatic air tool
- 1200 lbs. of thrusting power
- 350 lbs. of hose gripping power
- Handles hose diameters of 1" to 10"
- Accepts all styles of hoses
- Accepts all types of hose fittings
- Fully transportable
- Variable speed controls
- Dual action allows fitting removal
- Roller belts prevent hose damage
- Large diameter hose is a snap
- Call for pricing



Rolite PT3 Fitting Master Pneumatic Air Tool

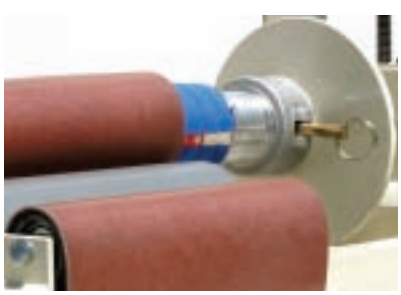
After struggling with many types of hoses and fittings that can make hose assembly a difficult and sometimes tedious process, PT Coupling Company has recently engineered the equipment and process that makes installation of fittings an easy, painless experience. And, unlike other methods of hose assembly, the PT Coupling Rolite PT3 Fitting Master yields performance and reliability with unique features such as:



Hose is inserted through the gripping belt loop.



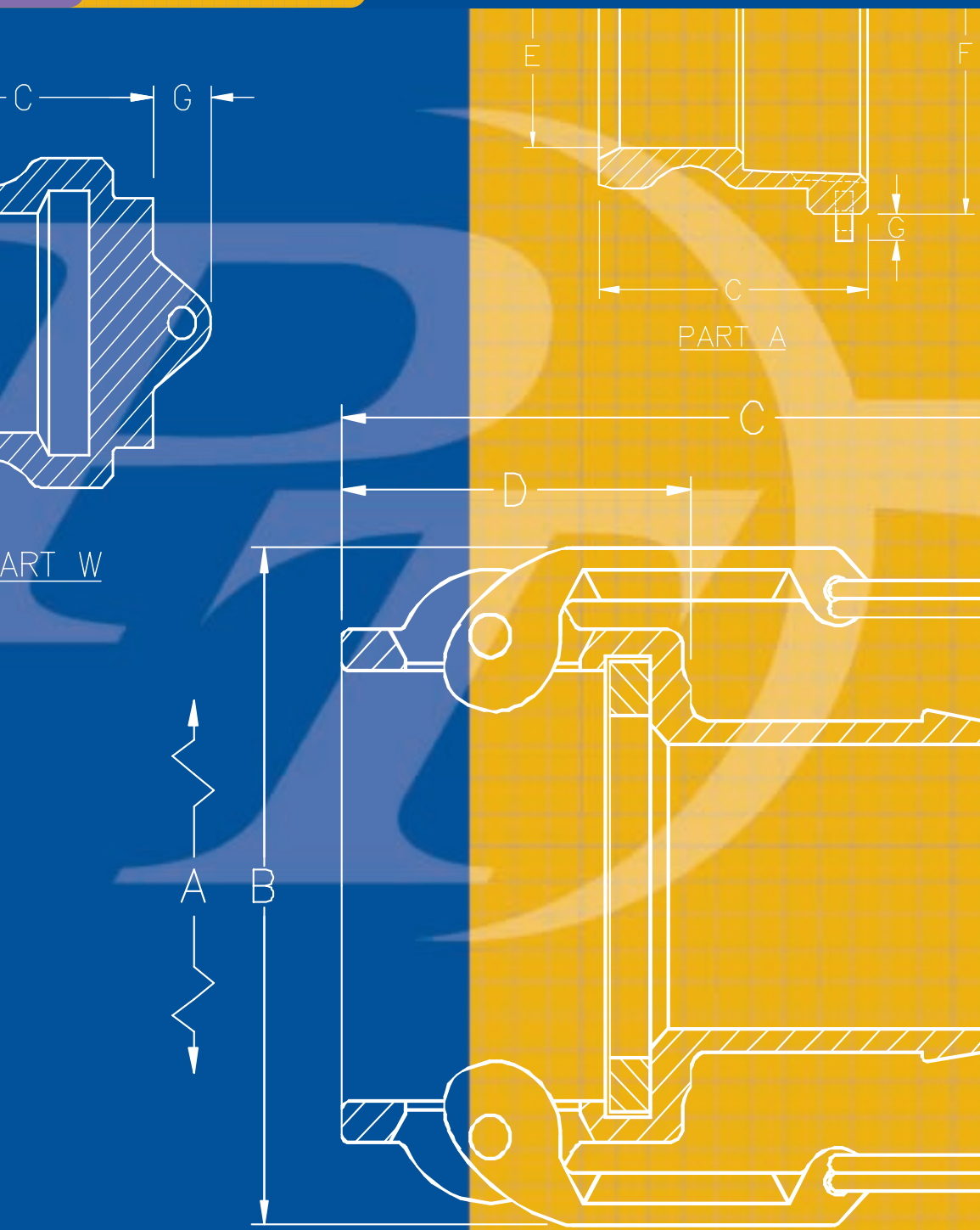
Use the control levers to push the fitting into the hose with the ram plate.



Place fitting to be inserted at the end of the hose, in front of the pneumatic ram plate.

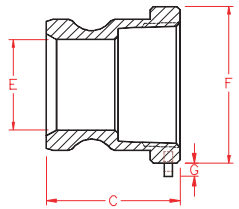


Release the tension on the gripping belt and remove the finished assembly.

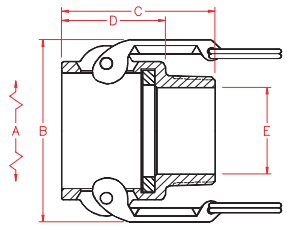


General Dimensions

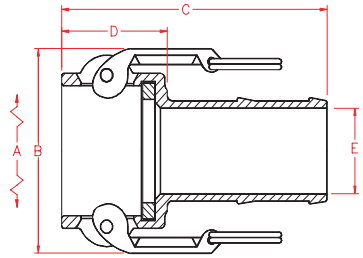
PT COUPLING CO.
GENERAL DIMENSIONS



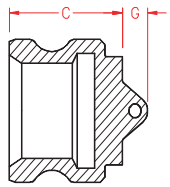
PART A



PART B



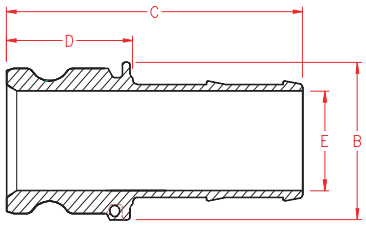
PART C



PART W

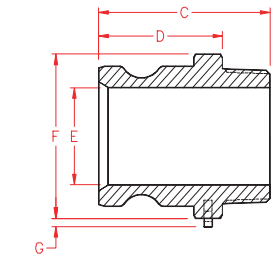
REF	DESCRIPTION	E05	05	07	10	12	15	20	25	30	40	50	60	80	100	120
	PART A (ADAPTER X FEMALE THREAD)															
	COUPLER OR ADAPTER SIZE	.50	.75	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
	THREAD SIZE	.50	.50	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
C	OVERALL LENGTH in/(mm)	1.60 (41)	1.62 (41)	1.62 (41)	1.91 (49)	2.16 (55)	2.29 (58)	2.54 (65)	2.75 (70)	2.84 (72)	3.16 (80)	3.22 (82)	3.35 (85)	4.50 (114)	4.50 (114)	4.38 (111)
E	INSIDE DIAMETER in/(mm)	.53 (13)	.66 (17)	.75 (20)	.88 (22)	1.04 (26)	1.35 (34)	1.72 (44)	2.14 (54)	2.80 (71)	3.78 (96)	4.79 (122)	5.90 (150)	7.80 (198)	10.10 (257)	12.00 (305)
F	ACROSS CORNERS in/(mm)	1.12 (28)	1.49 (38)	1.49 (38)	1.76 (45)	2.19 (56)	2.44 (62)	2.92 (74)	3.49 (89)	4.22 (107)	5.41 (137)	6.49 (165)	7.70 (196)	10.23 (260)	12.79 (325)	14.75 (375)
G	CHAIN LUG EXTENSION in/(mm)					.34 (9)	.33 (8)	.31 (8)	.27 (7)	.44 (11)	.39 (10	.35 (9)				
	PART B (COUPLER X MALE THREAD)															
	COUPLER OR ADAPTER SIZE	.50	.75	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
	THREAD SIZE	.50	.50	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
A	O.D. WITH CAM ARMS EXTENDED in/(mm)	4.21 (107)	4.51 (115)	4.51 (115)	5.10 (130)	6.86 (174)	7.16 (182)	7.54 (192)	8.03 (204)	9.56 (243)	10.66 (271)	11.67 (296)	16.26 (413)	18.23 (463)	20.66 (525)	22.72 (577)
B	OUTSIDE DIAMETER in/(mm)	1.82 (46)	2.11 (54)	2.11 (54)	2.44 (62)	3.26 (83)	3.56 (90)	3.94 (100)	4.43 (113)	5.46 (139)	6.56 (167)	7.57 (192)	10.16 (258)	12.13 (308)	14.56 (370)	16.62 (422)
C	OVERALL LENGTH in/(mm)	2.10 (53)	2.10 (53)	2.10 (53)	2.50 (64)	2.89 (73)	2.93 (74)	3.20 (81)	3.63 (92)	3.82 (97)	4.00 (102)	4.20 (107)	4.52 (115)	4.80 (122)	5.50 (140)	5.70 (145)
D	EXPOSED LENGTH in/(mm)	1.25 (32)	1.25 (32)	1.25 (32)	1.56 (40)	1.84 (47)	1.88 (48)	2.15 (55)	2.18 (55)	2.27 (58)	2.34 (59)	2.44 (62)	2.62 (67)	2.72 (69)	3.20 (81)	3.20 (81)
E	INSIDE DIAMETER in/(mm)	.56 (14)	.56 (14)	.78 (20)	.97 (25)	1.25 (32)	1.50 (38)	1.88 (48)	2.38 (60)	2.88 (73)	3.60 (91)	4.50 (114)	5.60 (142)	7.50 (191)	9.40 (239)	11.40 (290)
	PART C (COUPLER X HOSE SHANK)															
	COUPLER OR ADAPTER SIZE	.50	.75	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
	HOSE SHANK SIZE	.50	.50	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
A	O.D. WITH CAM ARMS EXTENDED	4.21 (107)	4.51 (115)	4.51 (115)	5.10 (130)	6.86 (174)	7.16 (182)	7.54 (192)	8.03 (204)	9.56 (243)	10.66 (271)	11.67 (296)	16.26 (413)	18.23 (463)	20.66 (525)	22.72 (577)
B	OUTSIDE DIAMETER in/(mm)	1.82 (46)	2.11 (54)	2.11 (54)	2.44 (62)	3.26 (83)	3.56 (90)	3.94 (100)	4.43 (113)	5.46 (139)	6.56 (167)	7.57 (192)	10.16 (258)	12.13 (308)	14.56 (370)	16.62 (422)
C		2.69 (68)	2.7 (69)	3.55 (90)	4.06 (103)	4.44 (113)	4.82 (122)	5.53 (140)	5.93 (151)	6.32 (161)	6.64 (169)	7.24 (184)	9.5 (241)	9.5 (241)	12 (305)	12 (305)
D	EXPOSED LENGTH in/(mm)	1.25 (32)	1.25 (32)	1.25 (32)	1.56 (40)	1.84 (47)	1.88 (48)	2.15 (55)	2.18 (55)	2.27 (58)	2.34 (59)	2.44 (62)	2.7 (69)	2.72 (69)	3.2 (81)	3.3 (81)
E	INSIDE DIAMETER in/(mm)	0.38 (10)	0.38 (10)	0.53 (13)	0.78 (20)	0.97 (25)	1.22 (31)	1.71 (43)	2.16 (55)	2.65 (67)	3.53 (90)	4.53 (115)	5.53 (140)	7.53 (191)	9.4 (239)	11.4 (290)
E*	MIN. INSIDE DIAMETER in/(mm)	.33 (8)	.33 (8)	.40 (10)	.69 (18)	.88 (22)	1.15 (29)	1.60 (41)	2.06 (52)	2.55 (65)	3.43 (87)	4.43 (113)	5.43 (138)	7.38 (187)	9.2 (234)	11.3 (287)
	PART W (ADAPTER DUST PLUG)															
	COUPLER OR ADAPTER SIZE	.50		.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	
C	OVERALL LENGTH in/(mm)	1.06 (27)		1.41 (36)	1.35 (34)	1.94 (49)	2.06 (52)	1.90 (48)	2.44 (62)	2.03 (52)	2.10 (53)	2.63 (67)	2.28 (58)	2.28 (58)	3 (76)	
G	CHAIN LUG EXTENSION in/(mm)	.50 (13)		.59 (15)	.96 (24)	.62 (16)	.50 (13)	.70 (18)	.81 (21)	1.00 (25)	1.00 (25)	.85 (22)	1.00 (25)	1.18 (30)	0.9 (23)	

PT COUPLING CO.
GENERAL DIMENSIONS



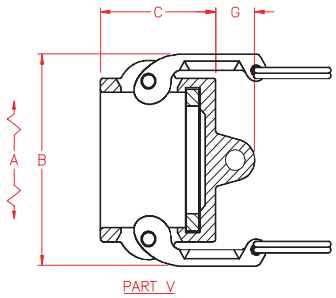
PART E

REF	DESCRIPTION	E05	05	07	10	12	15	20	25	30	40	50	60	80	100	120
		PART E (ADAPTER X HOSE SHANK)														
	COUPLER OR ADAPTER SIZE	.50	.75	.75	1.00	1.25	1.50	2.00	2.50	3.00)	4.00	5.00	6.00	8.00	10.00	12.00
	HOSE SHANK SIZE	.50	.50	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
B	OUTSIDE DIAMETER in/(mm)	0.96 (24)	1.26 (32)	1.26 (32)	1.63 (41)	2 (51)	2.14 (54)	2.64 (67)	3.07 (78)	3.70 (94)	4.71 (120)	6.56 (167)	7.1 (180)	9.1 (231)	11.37 (289)	13.46 (342)
C	OVERALL LENGTH in/(mm)	2.56 (65)	3.21 (82)	3.78 (96)	4.3 (109)	4.90 (124)	5.10 (130)	5.75 (146)	6.63 (168)	6.88 (175)	7.2 (183)	7.56 (192)	10.1 (257)	10.1 (257)	11.7 (297)	11.7 (297)
D	EXPOSED LENGTH in/(mm)	1.11 (28)	1.46 (37)	1.46 (37)	1.8 (46)	2.35 (60)	2.15 (55)	2.40 (61)	2.47 (63)	2.53 (64)	2.60 (66)	2.81 (71)	3.3 (84)	3.3 (84)	2.88 (73)	2.88 (73)
E	INSIDE DIAMETER in/(mm)	0.38 (10)	0.35 (9)	0.53 (13)	0.88 (22)	0.97 (25)	1.19 (30)	1.68 (43)	2.13 (54)	2.62 (67)	3.50 (89)	4.53 (115)	5.53 (140)	7.53 (191)	9.4 (239)	11.4 (290)



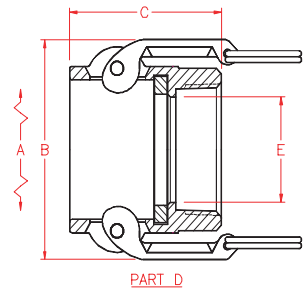
PART F

REF	DESCRIPTION	E05	05	07	10	12	15	20	25	30	40	50	60	80	100	120
		PART F (ADAPTER X MALE THREAD)														
	COUPLER OR ADAPTER SIZE	.50	.75	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	
	THREAD SIZE	.50	.50	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	
C	OVERALL LENGTH in/(mm)	1.96 (50)	2.47 (63)	2.47 (63)	2.89 (73)	3.23 (82)	3.29 (84)	3.57 (91)	4.18 (106)	4.37 (111)	4.79 (122)	4.91 (125)	5.20 (132)	5.90 (150)	6.75 (171)	
D	EXPOSED LENGTH in/(mm)	1.26 (32)	1.67 (42)	1.67 (42)	1.99 (51)	2.23 (57)	2.31 (59)	2.57 (65)	2.78 (71)	2.87 (73)	3.19 (81)	3.21 (82)	3.40 (86)	3.90 (99)	4.38 (111)	
E	INSIDE DIAMETER in/(mm)	0.53 (13)	0.56 (14)	0.75 (19)	0.85 (22)	1.04 (26)	1.34 (34)	1.72 (44)	2.14 (54)	2.80 (71)	3.78 (96)	4.79 (122)	5.84 (148)	7.80 (198)	9.88 (251)	
F	MAX. ACROSS CORNERS in/(mm)	1.12 (28)	1.42 (36)	1.42 (36)	1.75 (45)	2.16 (55)	2.44 (62)	2.84 (72)	3.45 (88)	4.07 (103)	5.27 (134)	6.39 (162)	7.70 (196)	10.00 (254)	11.87 (301)	
G	CHAIN LUG EXTENSION in/(mm)					0.34 (9)	0.30 (8)	0.28 (7)	0.29 (7)	0.44 (11)	0.40 (10)	0.16 (4)				



PART V

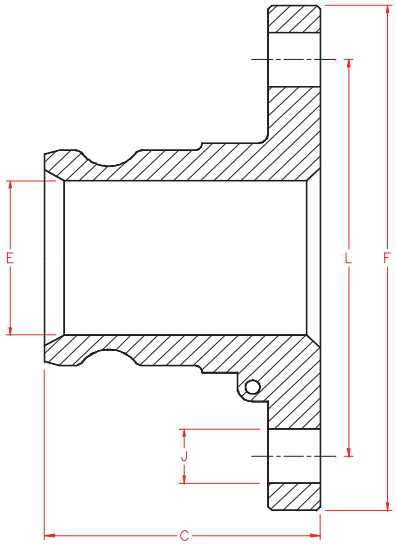
REF	DESCRIPTION	E05	05	07	10	12	15	20	25	30	40	50	60	80	100	120
		PART V (COUPLER DUST CAP)														
	COUPLER OR ADAPTER SIZE	.50		.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
A	O.D. WITH CAM ARMS EXTENDED in/(mm)	4.21 (107)		4.51 (115)	5.10 (130)	6.86 (174)	7.16 (182)	7.54 (192)	8.03 (204)	9.56 (243)	10.66 (271)	11.67 (296)	16.26 (413)	18.23 (463)	20.66 (525)	22.72 (577)
B	OUTSIDE DIAMETER in/(mm)	1.82 (46)		2.11 (54)	2.44 (62)	3.26 (83)	3.56 (90)	3.94 (100)	4.43 (113)	5.46 (139)	6.56 (167)	7.57 (192)	10.16 (258)	12.13 (308)	14.56 (370)	16.62 (422)
C	OVERALL LENGTH in/(mm)	1.3 (33)		1.35 (34)	1.60 (41)	1.89 (48)	1.96 (50)	2.25 (57)	2.28 (58)	2.27 (58)	2.34 (59)	2.44 (62)	2.76 (70)	2.72 (69)	3.30 (84)	3.50 (89)
G	CHAIN LUG EXTENSION in/(mm)	0.5 (13)		0.5 (13)	0.62 (16)	0.6 (15)	0.86 (22)	0.76 (19)	0.90 (23)	1.03 (26)	0.99 (25)	1.15 (29)	1.14 (29)	1.18 (30)	1.30 (33)	1.30 (33)



PART D

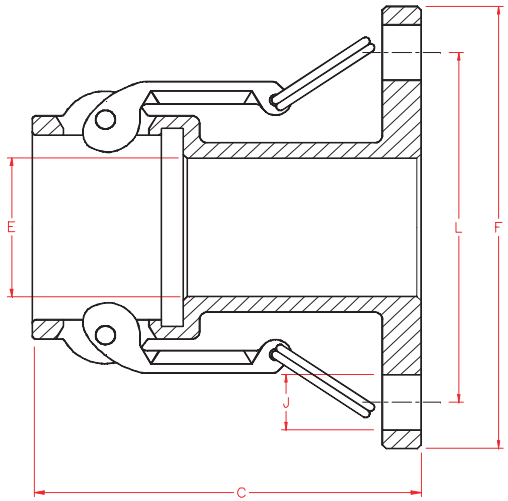
REF	DESCRIPTION	E05	05	07	10	12	15	20	25	30	40	50	60	80	100	120
		PART D (COUPLER X FEMALE THREAD)														
	COUPLER OR ADAPTER SIZE	.50	.75	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
	THREAD SIZE	.50	.50	.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
A	O.D. WITH CAM ARMS EXTENDED	4.21 (107)	4.51 (115)	4.51 (115)	5.10 (130)	6.86 (174)	7.16 (182)	7.54 (192)	8.03 (204)	9.56 (243)	10.66 (271)	11.67 (296)	16.26 (413)	18.23 (463)	20.66 (525)	22.72 (577)
B	OUTSIDE DIAMETER in/(mm)	1.82 (46)	2.11 (54)	2.11 (54)	2.44 (62)	3.26 (83)	3.56 (90)	3.94 (100)	4.43 (113)	5.46 (139)	6.56 (167)	7.57 (192)	10.16 (258)	12.13 (308)	14.56 (370)	16.62 (422)
C	OVERALL LENGTH in/(mm)	2 (51)	2.1 (53)	2.1 (53)	2.5 (64)	2.7 (69)	2.8 (71)	3.1 (79)	3.4 (86)	3.5 (89)	3.9 (99)	4.1 (104)	4.4 (112)	4.8 (122)	5.5 (140)	5.7 (145)
E	INSIDE DIAMETER in/(mm)	0.67 (17)	0.67 (17)	0.88 (22)	0.97 (25)	1.25 (32)	1.5 (38)	1.88 (48)	2.38 (60)	2.88 (73)	3.6 (91)	4.5 (114)	5.5 (140)	7.5 (191)	9.4 (239)	11.4 (290)

PT COUPLING CO.
GENERAL DIMENSIONS



PART PF–A

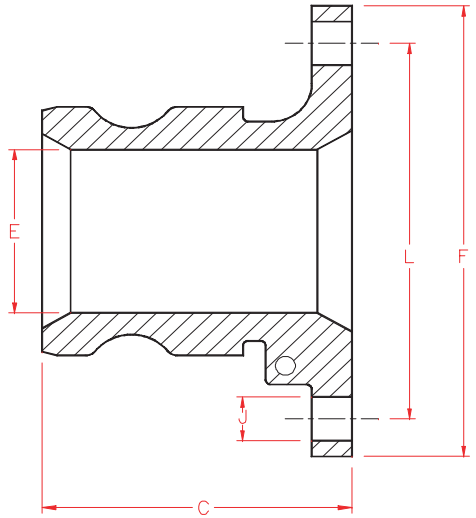
REF	DESCRIPTION	PART PF-A (ADAPTER X FLANGE)										
		PF10A	PF15A	PF20A	PF25A	PF30A	PF40A	PF50A	PF60A	PF80A	PF100A	PF120A
	ADAPTER SIZE	1.00	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
	FLANGE SIZE (ANSI CLASS 150)	1.00	1.50	2.00	2.50	3.00	4.00	5.00	6.00	8.00	10.00	12.00
C	OVERALL LENGTH in/(mm)	2.32 (59)	3.56 (90)	3.5 (89)	3.63 (92)	3.69 (94)	4.0 (102)	4.44 (113)	4.5 (114)	5.38 (137)	6.6 (168)	7.0 (178)
E	INSIDE DIAMETER in/(mm)	.88 (22)	1.34 (34)	1.72 (44)	2.14 (54)	2.78 (71)	3.78 (96)	4.79 (122)	5.56 (141)	7.8 (198)	10.0 (254)	11.4 (290)
F	OUTSIDE DIAMETER in/(mm)	4.25 (108)	5.0 (127)	6.0 (152)	7.0 (178)	7.5 (191)	9.0 (229)	10.0 (254)	11.0 (279)	13.5 (343)	16.0 (406)	19.0 (483)
J	BOLT HOLE DIAMETER in/(mm)	.63 (16)	.63 (16)	.75 (19)	.75 (19)	.75 (19)	.75 (19)	.88 (22)	.88 (22)	.88 (22)	1.0 (25)	1.0 (25)
K	NUMBER OF HOLES	4	4	4	4	4	8	8	8	8	12	12
L	BOLT CIRCLE DIAMETER in/(mm)	3.13 (80)	3.88 (99)	4.75 (121)	5.5 (140)	6.0 (152)	7.5 (191)	8.5 (216)	9.5 (241)	11.75 (298)	14.25 (362)	17.0 (432)



PART PF–C

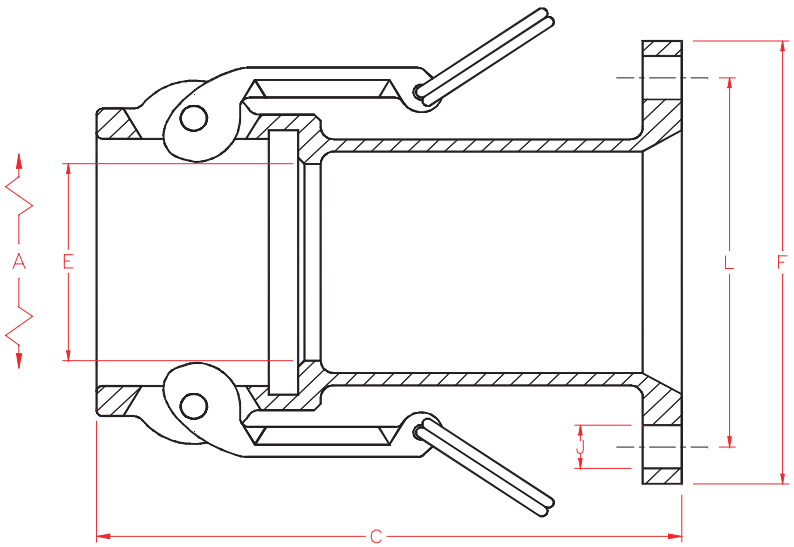
REF	DESCRIPTION	PART PF-C (COUPLER X FLANGE)									
		PF10C	PF15C	PF20C	PF25C	PF30C	PF40C	PF60C	PF80C	PF100C	PF120C
	COUPLER SIZE	1.00	1.50	2.00	2.50	3.00	4.00	6.00	8.00	10.00	12.00
	FLANGE SIZE (ANSI CLASS 150)	1.00	1.50	2.00	2.50	3.00	4.00	6.00	8.00	10.00	12.00
A	O.D. WITH CAM ARMS EXTENDED	5.04 (128)	7.16 (182)	7.54 (192)	8.03 (204)	9.56 (243)	10.66 (271)	16.76 (426)	18.73 (476)	23.00 (599)	25.00 (635)
C	OVERALL LENGTH in/(mm)	3.48 (88)	5.25 (133)	5.82 (148)	5.09 (129)	5.82 (148)	5.39 (137)	7.75 (197)	7.64 (194)	8.5 (216)	8.5 (216)
E	INSIDE DIAMETER in/(mm)	.69 (18)	1.35 (34)	1.63 (41)	2.38 (60)	2.9 (74)	3.6 (91)	5.6 (142)	7.53 (191)	9.4 (239)	11.4 (290)
F	OUTSIDE DIAMETER in/(mm)	4.25 (108)	5.0 (127)	6.0 (152)	7.0 (178)	7.5 (191)	9.0 (229)	11.0 (279)	13.5 (343)	16.0 (406)	19.0 (483)
J	BOLT HOLE DIAMETER in/(mm)	.63 (16)	.63 (16)	.75 (19)	.75 (19)	.75 (19)	.75 (19)	.88 (22)	.88 (22)	1.00 (25)	1.00 (25)
K	NUMBER OF HOLES	4	4	4	4	4	8	8	8	12	12
L	BOLT CIRCLE DIAMETER in/(mm)	3.13 (80)	3.88 (99)	4.75 (121)	5.5 (140)	6.0 (152)	7.5 (191)	9.5 (241)	11.75 (298)	14.25 (362)	12.00 (432)

PT COUPLING CO.
GENERAL DIMENSIONS



PART TTF–A

REF	DESCRIPTION	PART TTF-A (ADAPTER X FLANGE)			
		TTF20A	TTF30A	TTF40A	TTF60A
	ADAPTER SIZE	2.00	3.00	4.00	6.00
	FLANGE SIZE (TTMA)	2.00	3.00	4.00	6.00
C	OVERALL LENGTH in/(mm)	2.93 (74)	3.38 (86)	3.35 (85)	4.88 (124)
E	INSIDE DIAMETER in/(mm)	1.63 (41)	2.8 (71)	3.78 (96)	5.84 (148)
F	OUTSIDE DIAMETER in/(mm)	4.5 (114)	5.63 (143)	6.63 (168)	8.88 (226)
J	BOLT HOLE DIAMETER in/(mm)	.44 (11)	.44 (11)	.44 (11)	.44 (11)
K	NUMBER OF HOLES	6	8	8	12
L	BOLT CIRCLE DIAMETER in/(mm)	3.75 (95)	4.88 (124)	5.88 (149)	8.13 (207)



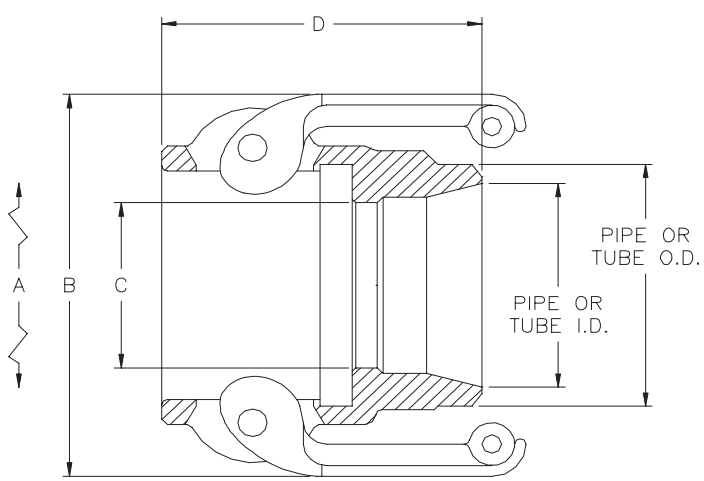
PART TTF–C

REF	DESCRIPTION	PART TTF-C (COUPLER X FLANGE)				
		TTF20C	TTF30C	TTF40C	TTF60C	TTF80C
	COUPLER SIZE	2.00	3.00	4.00	6.00	8.00
	FLANGE SIZE (TTMA)	2.00	3.00	4.00	6.00	8.00
A	O.D. WITH CAM ARMS EXTENDED	7.54 (192)	9.56 (243)	10.66 (271)	16.26 (413)	18.23 (463)
C	OVERALL LENGTH in/(mm)	5.63 (143)	5.66 (144)	5.68 (144)	7.25 (184)	7.64 (194)
E	INSIDE DIAMETER in/(mm)	2.0 (51)	2.9 (74)	3.6 (91)	5.6 (142)	7.53 (191)
F	OUTSIDE DIAMETER in/(mm)	4.5 (114)	5.63 (143)	6.63 (168)	8.88 (226)	10.87 (276)
J	BOLT HOLE DIAMETER in/(mm)	.44 (11)	.44 (11)	.44 (11)	.44 (11)	.44 (11)
K	NUMBER OF HOLES	6	8	8	12	16
L	BOLT CIRCLE DIAMETER in/(mm)	3.75 (95)	4.88 (124)	5.88 (149)	8.13 (207)	10.12 (257)

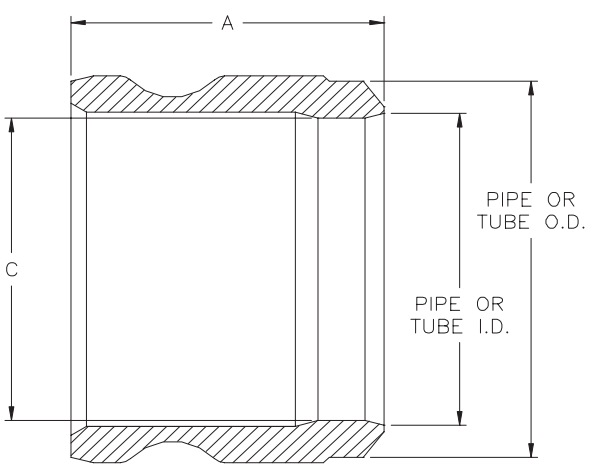
GEN-DIMS.XLS

PT COUPLING CO.
GENERAL BUTT WELD DIMENSIONS

8/5/2005



PART DWB



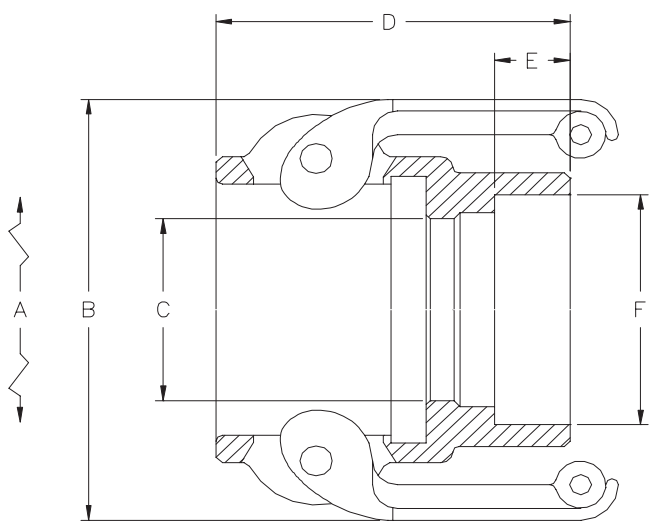
PART AWB

DIM	DESCRIPTION	PART DWB (COUPLER X BUTT WELD)										
		07	10	12	15	20	25	30	40	50	60	80
A	O.D. WITH CAM ARMS EXTENDED	4.51	5.10	6.86	7.16	7.54	8.03	9.56	10.66	11.67	16.26	18.23
B	OUTSIDE DIAMETER	2.11	2.44	3.26	3.56	3.94	4.43	5.46	6.56	7.57	10.16	12.13
C	INSIDE DIAMETER	.78	.97	1.25	1.54	1.75	2.22	2.83	3.50	4.50	5.50	7.50
D	OVERALL LENGTH	1.83	2.51	2.89	2.81	3.09	3.63	3.82	4.00	4.20	4.54	4.80
DIM	**DESCRIPTION**	**PART AWB (ADAPTER X BUTT WELD)**										
		07	**10**	**12**	**15**	**20**	**25**	**30**	**40**	**50**	**60**	**80**
A	OVERALL LENGTH	1.40	1.74	1.99	2.06	2.50	2.44	2.75	2.88	2.70	3.00	5.90
B	INSIDE DIAMETER	.75	.88	1.06	1.25	1.75	2.14	2.81	3.75	4.75	5.75	7.80

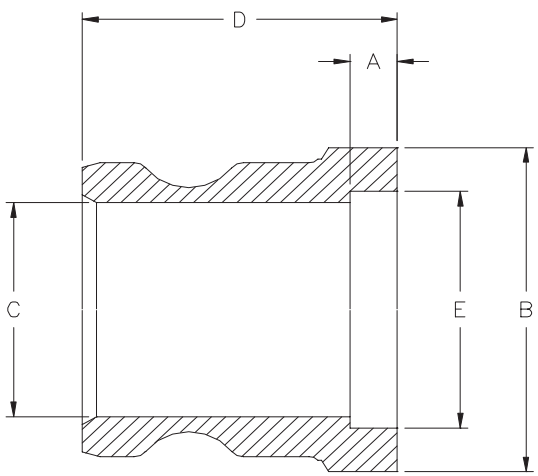
GEN-DIMS.XLS

PT COUPLING CO.
GENERAL SOCKET WELD DIMENSIONS

8/5/2005

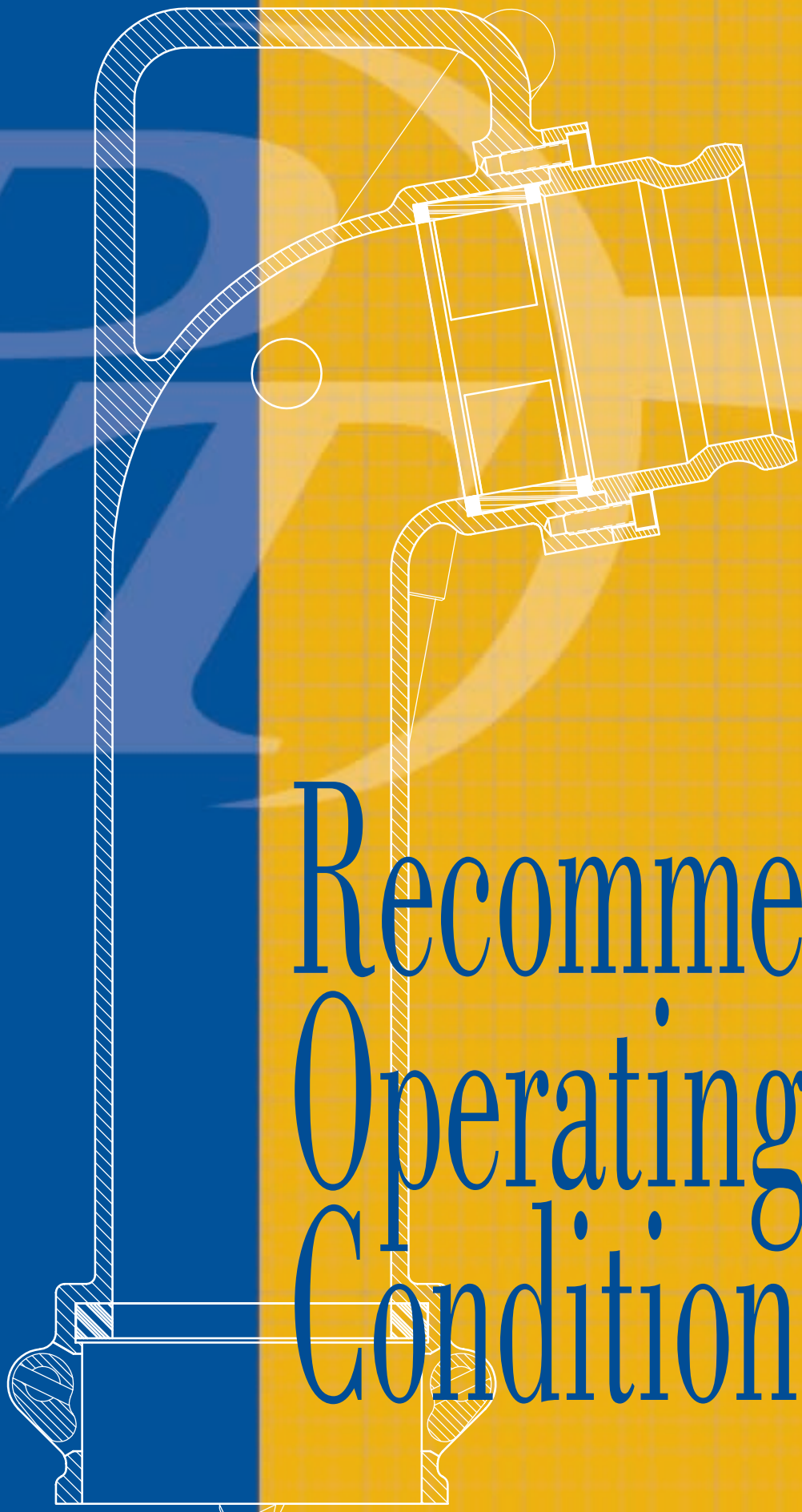


PART DWS



PART AWS

DIM	DESCRIPTION		PART DWS (COUPLER X SOCKET WELD)												
			07	10	12	15	20	25	30	40	50	60	80	100	120
A	O.D. WITH CAM ARMS EXTENDED		4.51	5.10	6.86	7.16	7.54	8.03	9.56	10.66	11.67	16.26	18.23	20.66	
B	OUTSIDE DIAMETER		2.11	2.44	3.26	3.56	3.94	4.43	5.46	6.56	7.57	10.16	12.13	14.40	
C	INSIDE DIAMETER		.88	.97	1.25	1.50	1.88	2.38	2.88	3.60	4.50	5.50	7.50	9.40	
D	OVERALL LENGTH		2.06	2.50	2.70	2.81	3.10	3.40	3.50	3.90	4.20	4.54	4.80	5.50	
E	SOCKET DEPTH		.5	.5	.5	.5	.7	.7	.7	.7	.9	.9	.9	.9	.9
F	SOCKET DIAMETER	PIPE	1.10	1.36	1.71	1.95	2.44	2.94	3.57	4.58	5.66	6.72	8.74	10.89	12.91
		TUBE	.77	1.02	1.27	1.52	2.02	2.52	3.02	4.03	5.03	6.03	8.04	10.05	12.05
DIM	**DESCRIPTION**		**PART AWS (ADAPTER X SOCKET WELD)**												
			07	**10**	**12**	**15**	**20**	**25**	**30**	**40**	**50**	**60**	**80**	**100**	**120**
A	SOCKET DEPTH		.30	.30	.30	.38	.38	.38	.44	.56	.56	.56	.9	.9	.9
B	OUTSIDE DIAMETER		1.25	1.45	2.00	2.25	2.74	3.25	3.75	5.01	6.00	7.00	10.30	12.80	
C	INSIDE DIAMETER		.75	.88	1.06	1.35	1.81	2.14	2.81	3.00	4.78	5.84	7.86	9.77	
D	OVERALL LENGTH		1.13	1.44	2.00	2.13	2.50	2.56	2.75	2.97	2.94	2.90	4.50	4.60	
E	SOCKET DIAMETER	PIPE	1.10	1.36	1.71	1.95	2.44	2.94	3.57	4.58	5.66	6.72	8.74	10.89	12.91
		TUBE	.77	1.02	1.27	1.52	2.02	2.52	3.02	4.03	5.03	6.03	8.04	10.05	12.05



Recommended Operating Conditions

PT Coupling Company does not recommend cam and groove fittings for any compressed gas service, which includes air and steam service.

CAM AND GROOVE MAXIMUM ALLOWABLE WORKING PRESSURES (MAWP)

METAL COUPLINGS		NONMETAL COUPLINGS	
Size	MAWP (PSI)	Size	MAWP (PSI)
.5" through 2.0"	250	.5" through 2.0"	100
2.5" and 3.0"	200	2.5" through 4.0"	50
4.0"	150		
5.0" and 6.0"	75		
8.0" through 12.0"	50		

Note: *Above maximum allowable working pressures are based on operating temperatures less than 100°F. If operating temperatures exceed 100°F, use temperature derating factor from table below. Locate the correct factor from the table below and multiply this by the appropriate MAWP (psi) above for the elevated temperature working pressure.*

Example: *2" Alum. at 250°F = 250 psi x .84 = 210 psi at elevated temperature.*

TEMPERATURE DERATING FACTORS

Temp. (deg F)	Alum.	Brass	Stain Steel	Duct. Iron	Carbon. Steel	Hast. C	Carp. 20	Monel	Poly.	Nylon
*Min.	-150 F	-150 F	-150 F	-20 F	-20 F	-150 F	-150 F	-150 F	-15 F	-30 F
100	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
150	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.80	0.90
200	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	NR	0.60
250	0.84	1.00	1.00	1.00	1.00	1.00	1.00	1.00	NR	0.40
300	NR	0.97	1.00	1.00	1.00	1.00	1.00	1.00	NR	NR
350	NR	0.95	1.00	1.00	1.00	1.00	1.00	1.00	NR	NR
400	NR	0.92	1.00	1.00	1.00	1.00	1.00	1.00	NR	NR
450	NR	0.90	1.00	1.00	1.00	1.00	1.00	1.00	NR	NR
*500	NR	NR	1.00	1.00	1.00	1.00	1.00	1.00	NR	NR

NR = Not Recommended

** These temperatures represent the extremes that can be handled by current gasket materials.*

MATERIALS AVAILABLE FOR SPECIAL USES ARE:

MONEL
ALLOY 20
HASTELLOY C, C22
OTHERS PER REQUEST
ALUMINUM ANODIZED
TEFLON LINED
TITANIUM

These listings are not exclusive — please contact us for parts engineered to fit your needs.

All PT cam and groove couplings in every metal and size through 6" parts are manufactured to Federal Specification A-A-59326. Conformance to this specification allows complete interchangeability. Couplings not interchangeable in the industry are sizes 8" and above. No standards are established for these sizes.

Our quality management system is certified and conforms to the requirements of ISO9001.

Accessories

CAM ARM GUARANTEE: PT Cam arms are guaranteed against breakage. If a cam arm breaks during normal use, just return it to the branch warehouse in your region for replacement.

GASKETS: Standard gaskets are Buna N. Any variation must be specified.

GASKETS AVAILABLE AND THEIR PROPERTIES

Compound	Material Color	Color Code Stripe	Min. Temp. Range °F	Max. Temp. Range °F
Buna N (std.)	Black	Blue	-65	275
Buna N (Fuel Resist.)	Black	Two Blue	-65	275
Buna N (Hot Oil)	Black	Two Orange	-65	275
Neoprene	Black	White	-65	275
Viton	Green	N/A	-40	400
Thiokol	Black	Yellow & Green	-65	225
Natural Rubber	Tan	N/A	-65	250
White Nitrile (Food)	White	N/A	-65	275
Silicone	Rust	N/A	-150	500
Hypalon	Black	White & Red	-65	250
EPDM	Black	Yellow	-65	300
EPDM (Fire Hose)	Black	Red or Yellow	-65	300
Teflon Envelope	White Translucent	N/A		
Neoprene Filler	Black	White	-65	275
Buna Filler	Black	Blue	-65	275
Viton Filler	Black	Green	-40	400
EPDM Filler	Black	Yellow	-65	300
Teflon Encapsulation	Transparent	N/A		
Silicon Filler	Rust	N/A	-75	450
Viton Filler	Black	N/A	-40	400



INDUSTRAL HOSE ASSEMBLY SPECIFICATIONS GUIDELINES

$50

LIMITED WARRANTY

PT Coupling Company warrants its products to be free of defects in material and workmanship, and in accordance with the specifications listed. It is the buyers responsibility to perform testing before selection of product. Abuse or misapplication voids this warranty.

Safety Instructions

Installation

The PT line of quick disconnect couplings comes with a wide range of fittings including threaded, hose connection, and flanged end. These couplings have been engineered to meet specific requirements with large safety margins.

It is the responsibility of the end user to communicate to the distributor the application & operating conditions the coupling will be subjected. It is up to the distributor to supply the right coupling for the application. PT Coupling Co. is available to help you with a proper coupling recommendation.

For the type of application required, care must be taken to insure proper connection and a positive seal. Improperly fitted or applied connections can result in serious accident and/or downtime. Under no circumstances shall the pressure rating of the couplings be exceeded.

Operation

PT couplings provide for quick and frequent connections by means of the camming action on the groove surface of the male adapter. The male adapter is simply inserted into the female coupler until contact is made with the gasket. Both cam arms on the coupler are then closed simultaneously to produce a uniform gasket compression between the seal surfaces.

The compression on the gasket produces a seal when torque is applied to the cam arms. A positive seal requires that the surfaces on the gasket seat, the adapter face, and the gasket are smooth and uncontaminated. Cam arms must be in the full closed position for proper locking of coupling.

Gasket deterioration and excessive wear on cam, groove, and seal surfaces can reduce the performance of the coupler. Periodic inspection and servicing will ensure an efficient and safe performance.

Maintenance

Couplings should be well maintained and inspected, particularly when the conditions of service include high working pressure and/or the transfer or storage of hazardous materials. Periodic inspection and testing will detect signs indicating deterioration, damage, or loss of performance before failure.

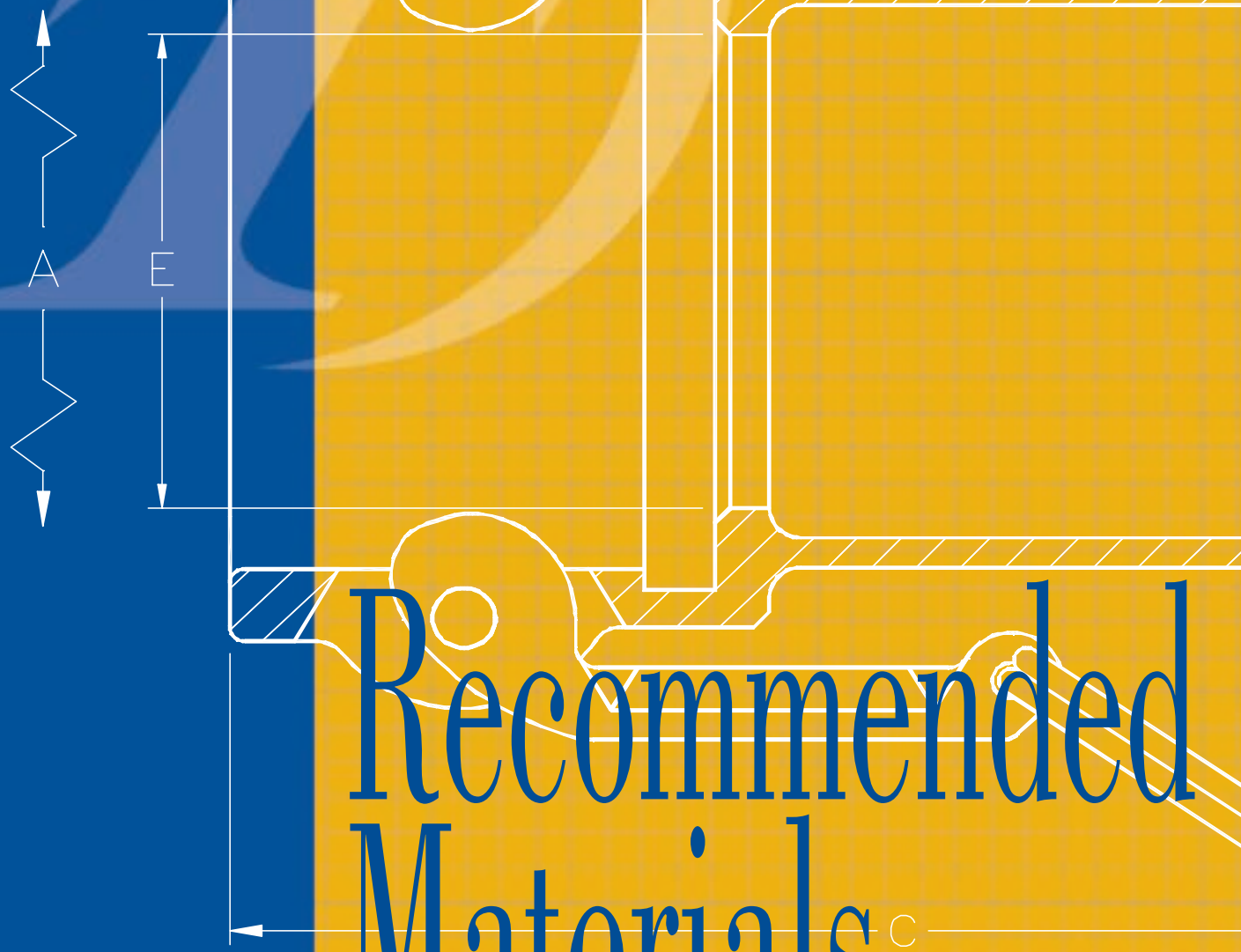
Gaskets: Use only gaskets approved by PT Coupling Company The recommended seal material for a particular application has its limitations. Initial installation of a seal material should be followed by frequent inspections. This will help establish the routine inspection and service cycle.

Replacement is required when gasket becomes hard, brittle, or otherwise loses the characteristics required to perform in the intended manner.

Couplers: Periodically check seal surfaces on both coupler and adapter for signs of wear or corrosion. The adapter should be checked for excessive wear on the groove surface where contact is made with cam arms.

Cam arm and pin should also be periodically inspected for excessive wear. Worn or otherwise damaged cam arms and pins can prevent the coupler from operating in the intended manner.

To replace worn cam arm and pin, remove cam pin with hammer and punch. Install properly selected new cam arm and pin making sure the cam arm is positioned in the proper direction. The cam arm handle should always be pointed away from the female end of the cam and groove connection when the arm is in the closed position. Safety goggles should be worn during this procedure.



Recommended Materials

All recommendations are based on media temperature of 70°F. Since the resistance of metals, plastics, and elastomers can be affected by concentration, temperature, presence of other chemicals and other factors, this information should be considered as a general guide. Ultimately, the customer must determine the suitability of the material to be used.

LEGEND

Body Material		Gasket Material	
A	Aluminum	BN	Buna N (Standard)
B	Brass	BF	Buna N (Fuel)
C	Ductile Iron	NE	Neoprene
E	Stainless Steel	TF	Teflon
S	Carbon Steel	VT	Viton
P	Polypropylene	EP	EPDM
N	Nylon	SC	Silicone
☎	Consult PT	☎	Consult PT

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Media	Body Material	Gasket Material
Acetic Acid	AEP	EP
Acetic Anhydride	AEP	NE
Acetone	ACESPN	EP
Acetylene-dry	AEC	NE
Agricultural Lime Solutions	CESPN	BN
Air	ABCEN	BN
Alcohol-Amyl	BCESPN	BN
Alcohol-Butyl	ABCEPN	BN
Alcohol-Thyl	BCESPN	VT
Alcohol-Isopropyl	ABCESPN	BF
Alcohol-Methyl	BCESPN	BF
Alum	E	BN
Aluminum Chloride	P	BN
Aluminum Floride, 20%	ABCP	BN
Aluminum Nitrate	EP	BN
Aluminum Potassium Sulfate	AEP	BN
Aluminum Sulfate	EP	BN
Ammonia-Gas or Liquid	ACSPN	NE
Ammonium Chloride -Dry	CP	BN
Ammonium Hydroxide	ACEP	EP
Ammonium Nitrate	AESP	BN
Ammonium Phosphate	EP	BN
Mono-Basic	E	BN
DI Basic or Tri-Basic	AEP	BN
Ammonium Sulfate	CEP	BN
Analine	ACESP	EP
Arsenic Acid	EP	BN
Asphalt	BCES	VT
Barium Chloride	BECP	TF
Barium Hydroxide	CESP	BN
Barium Sulfide	ESP	BN
Basic Slag	P	BN
Beer	ABEN	NE
Benzene/Benzol	ABCESN	VT
Benzine	ABCESN	BN
Black Liquor (Paper Ind.)	P	VT
Bleach (12.5 Chloride)	P	VT
Borax	CESP	SC
Boric Acid	AEP	BN
Brine	EPN	BN
Bromic Acid	P	VT
Burnt Limt (CA O)	ABCESPN	BN
Butadiene	ABCES	SC
Butane	ABCEN	BN
Butenes	ABCES	VT
Butyl Acetate-Dry	ABCES	EP
Butyle Stearate	ABE	BN
Butylene	ABCE	BN
Cadium Cyanide	P	BN
Calcium Acetate	BEP	EP
Calcium Bisulfite	EP	BN
Calcium Chloride	P	BN
Calcium Hydroxide	BCESP	BN
Calcium Hypochlorite	P	HP
Calcium Nitrate, 40%	ACEP	BN
Carbolic Acid (Phenol)	E	VT
Carbon Dioxide -Dry	ABCEN	BN
Carbon Disulfide	ABCES	VT
Carbon Tetrachloride	CEN	VT
Carbonated Beverages	AEN	NE
Carbonic Acid	AEN	BN
Castor Oil	EPN	BN
Caustic Potash (KOH)	CPN	EP
Caustic Soda (NA OH)	CPN	EP
"Cellosolves"		
Butyl or Ethyl	ABCES	TF
Methyl	ABCES	BN
Chlorobromomethane	BE	VT
Chloroform-Dry	ABN	NE
"Chlorex"	BN	NE
Chromic Acid, 50%	CEP	HP
Citric Acid	EPN	NE
Cobaltized Super Compound	P	BN
Copper Chloride-Dry	CSP	BN
Copper Sulfate	EP	BN
Copperized Super Compound	P	BN
Corn Oil	EPN	BN
Cottonseed Oil	AEPN	BN
Cresote	ABCES	VT
Cresylic Acid	ABCES	VT
Cyclohexane	ABCESN	VT
Detergents	EPN	BN
Developer Solution	P	BN
Dextrose	AEN	BN
Diesel Fuels	ABCESPN	BF
Deithylene Glycol	ABCESP	BF
Deithyl Sebacate	☎	☎
Disodium Phosphate	P	BN
Dowtherm	S	VT
Ethanolamine	ACES	NE
Ether	ABEN	BN
Ethyl Acetate	CESPN	EP
Ethyl Chloride-Dry	ABE	BN
Ethylene	BCE	BF
Ethylene Dichloride-Dry	ABCES	VT
Ethylene Glycol	ABCESPN	BF
Ethylene Oxide	E	TF
Fatty Acids	EPN	BN
Ferric Chloride	BP	BN
Ferric Hydroxide	P	BN
Ferric Nitrate	EP	BN
Ferric Sulfate	EP	BN
Flourboric Acid	EP	☎
Formaldehyde, 40%	AEP	NE
Formalin	AEP	NE
Formic Acid	AEP	NE
Freon	ACESPN	NE
Fruit Juices-Grapefruit	EN	NE
Lemon	EN	NE
Pineapple	EN	NE
Furfural	ABCE	NE
Gas -Coke Oven	☎	☎
Gasoline-Refined	ABCESN	BF
Gasoline-Sour	AEN	BF
Gelatin	AEPN	NE
Glucose	AEPN	NE
Glue	ABCESPN	BN
Glycerin	ABCESPN	BF
Glycols	PN	BF
Green Liquors (Paper Ind.)	P	VT
Hexane	ABCESN	VT
Hydrobromic Acid	P	VT
Hydrocloric Acid	P	VT
Hydrocyanic Acid, 50%	AEP	EP
Hydroflouric Acid, 48%	E	☎
Hydrogen Gas	ABCEN	BN
Hydrogen Peroxide	EP	VT
Hydrogen Sulfate	E	☎
"Hypo"	E	BN
Hypochlorous Acid, 20%	☎	VT

Media	Body Material	Gasket Material
Isobutyl Acetate	ABESPN	EP
Isopropyl Acetate	CEP	EP
Jet Fuel	ABCESN	VT
Kerosene	ABCESN	BN
Lacquers	ABEN	BN
Lactic Acid, 20%	EPN	NE
Lactic Acid, 50%	EP	NE
Lard	EPN	NE
Lead Chloride Sulfate	P	BN
Lime Slurry	EPN	BN
Lime Sulfur	CESPN	BN
Linoleic Acid	EP	SC
Linseed Oil	EPN	BN
L.P.G.	ABCEN	BF
Magnesium Carbonate	BCESPN	BN
Magnesium Chloride	EP	BN
Magnesium Hydroxide	BCESPN	EP
Magnesium Nitrate	AEP	BN
Magnesium Sulfate	AEP	NBN
Meat and Bone Meal	APN	BN
Mercuric Chloride	P	BN
Mercury	CESPN	BN
Methane	ACEN	BF
Methanol	ABCESPN	BF
Methyl Amyl Acetate	P	EP
Methylene Chloride	EN	T
Methyl Benzene	ABCESN	VT
Methylenthyl Keton	ABCESPN	EP
Milk	EN	NE
Mineral Oil	ABCESPN	BN
Molasses	BCESPN	NE
Muriate of Potash (K CL)	CPN	BN
Muriatic Acid (H CL)	☎	VT
Naptha	ABESN	VT
Napthalene	ABCES	VT
Napthenic Acid	BCES	BN
Natural Gas	ACEN	BF
Nickel Chloride	EP	BN
Nickel Sulfate	BEP	BN
Nitric Acid	EP	VT
Nitrobenzene	ACESN	EP
Nitro Lime	P	BN
Octane	ABCESN	VT
Oil-Core	BCESN	BN
Oil-Fuel	ABCESN	BF
Oil-Hydraulic	ABCESPN	BN
Oil-Petroleum	☎	☎
Crude	CESN	BF
Refined	ABCESN	BN
Oil-Transmission	BCESPN	VT
Oil-Vegetable	EPN	NE
Oleic Acid	CESPN	BN
Oleum	CS	VT
Oxalic Acid	APN	BN
Oxygen	ABCEN	BN
Palmitic Acid	EPN	BN
Paraffin	ABCESPN	BN
Pentachlorophenol-Dru	S	TF
Perchloroethylene	CEN	VT
Phosphoric Acid	EP	☎
Photographic Solutions	PN	VT
Phthalic Anhydride	ABCESPN	NE
Picric Acid		
Molten	E	☎
Aqueous Solution	EP	☎
Plating Solutions	P	EP
Potassium Acetate	BCE	EP
Potassium Chloride	PN	BN
Potassium Cyanide	ESN	BN
Potassium Dichromate	ABCESN	BN
Potassium Flouride	ABCESPN	☎
Potassium Hydroxide,30%	EPN	EP
Potassium Nitrate	ABCEPN	BN
Potassium Sulfate	ABEPN	BN
Propicnic Acid	EPN	NE
Propylene Glycol	ABCPN	BN
Propylene Oxide	ESN	EP
Rosi	AEPN	BN
Salt Water	BEPN	BN
Shellac	AEPN	BN
Silicone Fluid	EN	EP
Silicone Oil	EPN	NE
Silver Nitrate	PN	EP
Soap Solutions	EPN	BN
Soda Ash	CESPN	BN
Sodium Bicarbonate	BEPN	BN
Sodium Bisulfate	EP	BN
Sodium Borate	ABEPN	BN
Sodium Carbonate	CESPN	BN
Sodium Chloride	BCESPN	BN
Sodium Cyanide,10%	CESPN	BN
Sodium Dichromate, 10%	AESP	HP
Sodium Hydroxide, 40%	CEPN	NE
Sodium Hypochlorite, 20%	P	☎
Sodium Metaphosphate	BEPN	BN
Sodium Nitrate	ACESPN	EP
Sodium Peroxide	CESP	EP
Sodium Phosphate		
Mon-Basic	BCESP	BN
Di-Basic	BCESP	BN
Tri-Basic	BCESP	BN
Sodium Silicate	BCEP	BN
Sodium Sulfate	BEPN	BN
Sodium Sulfide	ESP	BN
Sodium Thiosulfate	SP	BN
Soybean Oil	SPN	BN
Stannic Chloride	P	☎
Stannous Chloride, 15%-Dry	CE	HP
Steam 400'F	CE	VT
Stearic Acid	EP	BN
Stoddard Solvent	ABCES	BF
Styrene	AE	VT
Sugar Liquors		
Cane	ABCESPN	NE
Beet	ACESPN	NE
Sulfate Liquors	EP	BN
Sulphite Liquors	EP	VT
Sulfuric Acid	☎	☎
Sulfurous Acid	EP	HP
Superphosphate	P	BN
Tannic Acid, 10%	EP	HP
Tar-Wood	ABCESP	BN
Tartaric Acid	EPN	BN
Titanium Tetrachloride-Dry	ESPN	VT
Toluene/Toluol	ABCESN	VT
Tetrachloroethylene	EN	VT
Trichloroethlene-Dry	BCESN	VT
Triethanolamine	ACEP	EP
Trisodium Phosphate	ESPN	BN
Urea	AEP	BN
Urine	PN	NE
Varnish	AEN	VT
Vinegar	EPN	NE
Water		
Acid Mine	EN	BN
Deionized	PN	NE
Demineralized	PN	NE
Distilled	AEPN	NE
Fresh	ABEPN	BN
Salt	BEPN	BN
White Liquor (Paper Ind.)	E	BN
Wine	EN	NE
Xylene/Xylol	ABESN	VT
Zinc Chloride	P	BN
Zinc Nitrate, Sulfate	AEPN	BN
NEW		
Bio-Diesel	☎	VT