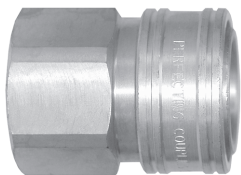


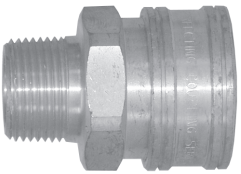
Straight Through Quick-Connect Fittings

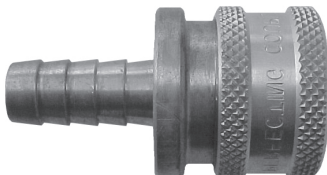
These couplers and plugs have no internal valves, providing maximum flow with minimum pressure drop. Supplied with Buna-N gasket seal. Interchange with Parker-Hannifin SST/BST, Foster FST and Hansen ST couplings.



Warning: Do Not Disconnect with pressure in line.

Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty	Female Couplers
1/4"	1/4" - 18	brass	4500	STFC2	\$7.15	12	
3/8"	3/8" - 18	brass	2700	STFC3	8.45	12	
1/2"	1/2" - 14	brass	2500	STFC4	12.00	12	
3/4"	3/4" - 14	brass	2000	STFC6	19.80	12	
1"	1" - 11 1/2	brass	1000	STFC8	28.35	1	
1-1/4"	1-1/4" - 11 1/2	brass	800	STFC10	79.20	1	
1-1/2"	1-1/2" - 11 1/2	brass	600	STFC12	110.50	1	
2"	2" - 11 1/2	brass	400	STFC16	138.30	1	
1/4"	1/4" - 18	303 stainless	6700	STFC2SS	\$41.30	5	
3/8"	3/8" - 18	303 stainless	5500	STFC3SS	51.70	5	
1/2"	1/2" - 14	303 stainless	3000	STFC4SS	61.80	5	
3/4"	3/4" - 14	303 stainless	3000	STFC6SS	115.00	5	
1"	1" - 11 1/2	303 stainless	1700	STFC8SS	156.00	5	

Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty	Male Couplers
1/4"	1/4" - 18	brass	4500	STMC2	\$7.10	12	
3/8"	3/8" - 18	brass	2700	STMC3	9.60	12	
1/2"	1/2" - 14	brass	2500	STMC4	12.00	12	
3/4"	3/4" - 14	brass	2000	STMC6	19.80	12	
1"	1" - 11 1/2	brass	1000	STMC8	34.35	1	
1-1/4"	1-1/4" - 11 1/2	brass	800	STMC10	145.60	1	
1-1/2"	1-1/2" - 11 1/2	brass	600	STMC12	166.40	1	
2"	2" - 11 1/2	brass	400	STMC16	179.80	1	
1/4"	1/4" - 18	303 stainless	6700	STMC2SS	\$43.00	5	
3/8"	3/8" - 18	303 stainless	5500	STMC3SS	48.75	5	
1/2"	1/2" - 14	303 stainless	3000	STMC4SS	69.50	5	
3/4"	3/4" - 14	303 stainless	3000	STMC6SS	127.00	5	
1"	1" - 11 1/2	303 stainless	1700	STMC8SS	179.10	5	

Body Size	Hose I.D.	Material	Operating PSI *	Part #	Price/Ea	Pkg Qty	Standard Hose Barbs
1/4"	1/4"	brass	5200	2ES2-B	\$6.70	100	
3/8"	3/8"	brass	2800	3ES3-B	7.90	50	
1/2"	1/2"	brass	2200	4ES4-B	11.15	25	
3/4"	3/4"	brass	1700	6ES6-B	17.45	20	
1"	1"	brass	1700	8ES8-B	26.60	10	

NEW

* Operating pressures for the standard hose barbs utilizing hose barb end connections may be dramatically reduced to that of the hose rating and/or hose and end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Dixon Valve and Coupling cannot assume liability for misapplication of products resulting in equipment down-time, lost production, property damage and/or personal injury including death.

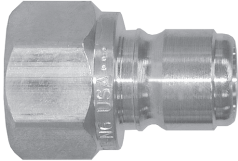


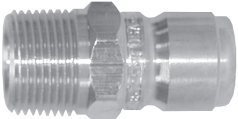
Optional Pkg./Box Quantity Shown

Straight Through Quick-Connect Fittings


SAFETY
ALERT

Warning: Do Not Disconnect with pressure in line.

Female Plugs	Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty
	1/4"	1/4" - 18	steel	5000	STFP2	\$3.15	12
	3/8"	3/8" - 18	steel	3500	STFP3	3.55	12
	1/2"	1/2" - 14	steel	2700	STFP4	4.95	12
	3/4"	3/4" - 14	steel	2700	STFP6	8.35	12
	1"	1" - 11 1/2	steel	2000	STFP8	21.85	1
	1-1/4"	1-1/4" - 11 1/2	steel	1700	STFP10	55.15	1
	1-1/2"	1-1/2" - 11 1/2	steel	1400	STFP12	62.40	1
	2"	2" - 11 1/2	steel	600	STFP16	93.60	1
	1/4"	1/4" - 18	brass	4500	STFP2B	\$2.95	12
	3/8"	3/8" - 18	brass	2700	STFP3B	3.75	12
	1/2"	1/2" - 14	brass	2200	STFP4B	5.50	12
	3/4"	3/4" - 14	brass	1700	STFP6B	9.10	12
	1"	1" - 11 1/2	brass	1000	STFP8B	17.50	1
	1/4"	1/4" - 18	303 stainless	6700	STFP2SS	\$11.00	5
	3/8"	3/8" - 18	303 stainless	5500	STFP3SS	14.00	5
	1/2"	1/2" - 14	303 stainless	3000	STFP4SS	29.15	5
3/4"	3/4" - 14	303 stainless	3000	STFP6SS	44.00	5	
1"	1" - 11 1/2	303 stainless	1700	STFP8SS	89.00	5	

Male Plugs	Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty
	1/4"	1/4" - 18	steel	5000	STMP2	\$3.25	12
	3/8"	3/8" - 18	steel	3500	STMP3	3.40	12
	1/2"	1/2" - 14	steel	2700	STMP4	4.75	12
	3/4"	3/4" - 14	steel	2700	STMP6	7.30	12
	1"	1" - 11 1/2	steel	2000	STMP8	14.85	1
	1-1/4"	1-1/4" - 11 1/2	steel	1700	STMP10	45.80	1
	1-1/2"	1-1/2" - 11 1/2	steel	1400	STMP12	62.40	1
	2"	2" - 11 1/2	steel	600	STMP16	73.35	1
	1/4"	1/4" - 18	brass	4500	STMP2B	\$2.75	12
	3/8"	3/8" - 18	brass	2700	STMP3B	3.20	12
	1/2"	1/2" - 14	brass	2200	STMP4B	5.10	12
	3/4"	3/4" - 14	brass	1700	STMP6B	8.05	12
	1"	1" - 11 1/2	brass	1000	STMP8B	17.25	1
	1/4"	1/4" - 18	303 stainless	6700	STMP2SS	\$10.95	5
	3/8"	3/8" - 18	303 stainless	5500	STMP3SS	12.00	5
	1/2"	1/2" - 14	303 stainless	3000	STMP4SS	27.25	5
3/4"	3/4" - 14	303 stainless	3000	STMP6SS	43.20	5	
1"	1" - 11 1/2	303 stainless	1700	STMP8SS	92.00	5	

NEW

Standard Hose Barbs	Body Size	Hose I.D.	Material	Operating PSI *	Part #	Price/Ea	Pkg Qty
	1/4"	1/4"	brass	5200	E2S2-B	\$2.70	100
	3/8"	3/8"	brass	2800	E3S3-B	7.40	50
	1/2"	1/2"	brass	2200	E4S4-B	2.45	25
	3/4"	3/4"	brass	1700	E6S6-B	5.15	20
	1"	1"	brass	1700	E8S8-B	15.35	10
	1/4"	1/4"	steel	5500	E2S2	\$2.30	100
	3/8"	3/8"	steel	4200	E3S3	5.90	50
	1/2"	1/2"	steel	3500	E4S4	15.00	25
	3/4"	3/4"	steel	2100	E6S6	2.80	20
	1"	1"	steel	2000	E8S8	7.55	10

SAFETY ALERT * Operating pressures for the standard hose barbs utilizing hose barb end connections may be dramatically reduced to that of the hose rating and/or hose and end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Dixon Valve and Coupling cannot assume liability for misapplication of products resulting in equipment down-time, lost production, property damage and/or personal injury including death.

Optional Pkg./Box Quantity Shown

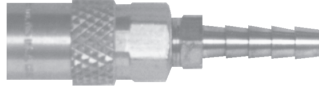
Flo-Mate Couplings

Flo-Mate Couplings offer maximum flow with an unrestricted flow path, permitting maximum temperature control and minimum coupling size. Plugs are designed short so that they can be easily recessed below a mold surface to avoid damage (when mold is changed or stored). Non-valved design should be used where maximum flow is needed and automatic shut-off is not required. Suitable for use with hot oil, water glycol and high temperature water.

- Socket seal is Viton®
- Service pressure is **200 PSI**
- Sockets, sleeves and valves are brass.
- Sleeve spring and valve spring are 302 stainless steel.
- Locking balls are 404 stainless steel.

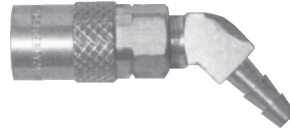
Sockets

(non-valved)



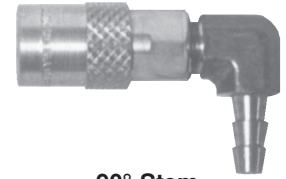
Straight Stem
Hose Shank

Size	Hose I.D.	Part #	Price/E	Pkg Qty
1/4"	1/4"	FMC204	\$6.95	10
1/4"	1/4"	FMC204L	7.75	10
1/4"	5/16"	FMC205~	7.60	10
1/4"	3/8"	FMC206	6.80	10
1/4"	3/8"	FMC206L	7.50	10
3/8"	3/8"	FMC306	9.30	5
3/8"	3/8"	FMC306L	9.90	5
3/8"	1/2"	FMC308	9.40	5
3/8"	1/2"	FMC308L	10.05	5
1/2"	1/2"	FMC504~	22.80	5
1/2"	1/2"	FMC504L	25.70	5
1/2"	3/4"	FMC506	23.00	5
1/2"	3/4"	FMC506L	28.05	5



45° Stem
Hose Shank

Size	Hose I.D.	Part #	Price/E	Pkg Qty
1/4"	1/4"	FMC224~	\$9.25	10
1/4"	1/4"	FMC224L~	10.10	10
1/4"	5/16"	FMC225~	9.10	10
1/4"	3/8"	FMC226~	9.05	10
1/4"	3/8"	FMC226L~	10.05	10
3/8"	3/8"	FMC326~	12.30	5
3/8"	3/8"	FMC326L~	13.30	5
3/8"	1/2"	FMC328~	12.65	5
3/8"	1/2"	FMC328L~	14.05	5

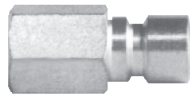


90° Stem
Hose Shank

Size	Hose I.D.	Part #	Price/E	Pkg Qty
1/4"	1/4"	FMC214	\$9.35	10
1/4"	1/4"	FMC214L~	9.80	10
1/4"	5/16"	FMC215~	9.40	10
1/4"	3/8"	FMC216	8.95	10
1/4"	3/8"	FMC216L~	9.70	10
3/8"	3/8"	FMC316~	12.50	5
3/8"	3/8"	FMC316L	13.10	5
3/8"	1/2"	FMC318	12.40	5
3/8"	1/2"	FMC318L~	13.55	5

"L" denotes push-on hose barb end

Plugs



Female NPT
(steel)

Size	Thread	Part #	Price/Ea	Pkg Qty
1/4"	1/8"	FMP251F~	\$2.05	25
1/4"	1/4"	FMP252F~	2.20	25
1/4"	3/8"	FMP253F~	3.00	25
3/8"	1/4"	FMP352F	1.80	25
3/8"	3/8"	FMP353F	2.10	25
3/8"	1/2"	---	---	25
1/2"	1/2"	---	---	25
1/2"	3/4"	---	---	25



Male NPT
(brass)

Size	Thread	Part #	Price/Ea	Pkg Qty
1/4"	1/8"	FMP251	\$1.30	25
1/4"	1/4"	FMP252	1.50	25
1/4"	3/8"	FMP253	1.90	25
3/8"	1/4"	FMP352	1.60	25
3/8"	3/8"	FMP353	1.70	25
3/8"	1/2"	FMP354	3.50	25
1/2"	1/2"	FMP554	4.45	25
1/2"	3/4"	FMP556	6.50	25

Warning:

Over-pressurization could result in a sudden failure of the coupling causing severe bodily injury or death. **SAFETY ALERT**

Be sure to select the proper coupling for your application and use it only within the specified service pressure ranges.

Couplings do wear out. In order to avoid severe bodily injury or death, couplings must be routinely checked for condition and replaced if necessary.

Optional Pkg./Box Quantity Shown

Flow Control Valves

Series F

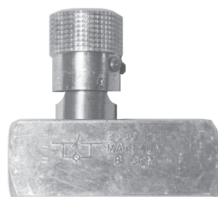


Thread	Part #	Price/Ea
1/8"	SFC200	\$47.20
1/4"	SFC400	53.20
3/8"	SFC600	65.75
1/2"	SFC800	88.55
3/4"	SFC1200	126.25

Two-step needle provides fine adjustments at low flow with the first three turns of the adjusting knob. The next three turns give full-open needle position and conventional throttling control. When flow is reversed, the heavy-duty poppet/retainer permits full-flow return capacity. Exclusive color-coded reference scale on the adjusting knob greatly simplifies flow setting, resetting, adjusting and return to an original flow. A simple set screw locks the valve on any desired setting.

- Maximum operating pressure:
black oxide steel - **5000 PSI** for 1/8" - 1/2", **3000 PSI** for 3/4"
- Also available in brass, see page 95

Series PF



Thread	Part #	Price/Ea
1/4"	SPF400	\$37.30
3/8"	SPF600	49.45
1/2"	SPF800	64.40

Utilizes a ball type check that meters the flow of hydraulic oil in one direction and allows for free flow in the reverse direction. Recommended for use in non-shock applications.

- Maximum operating pressure: zinc plated steel with a Dichromate seal - **5000 PSI, 5 PSI** cracking pressure
- Also available in brass, see page 95

Series N



Thread	Part #	Price/Ea
1/8"	SN200	\$48.60
1/4"	SN400	55.30
3/8"	SN600	66.50
1/2"	SN800	85.30
3/4"	SN1200	113.45

Ideal for use as speed controls on hydraulic systems where a reverse flow check valve is not needed. Provides excellent control and reliable shutoff in a very small envelope. Color-coded reference scale on the adjusting knob simplifies setting, resetting, adjusting and quick return to a previous speed setting.

- Maximum operating pressure: steel - **5000 PSI**
- Also available in brass, see page 95

Series MV



Thread	Part #	Price/Ea
1/4"	SMV400	\$54.95
3/8"	SMV600	73.45
1/2"	SMV800	97.40

With these high-precision metering and shutoff valves, you can readily make fine adjustments and reset with the exclusive color code 5000 that shows when you reach the desired setting.

- Body components are precision-turned from solid barstock
- All models have 416 stainless steel needles
- Maximum operating pressure: steel - **5000 PSI**

Series C Check Valves



Thread	Part #	Free Flow GPM	Price/Ea
1/8"	SCV200	3	\$39.95
1/4"	SCV400	5	40.65
3/8"	SCV600	8	47.30
1/2"	SCV800	15	54.80

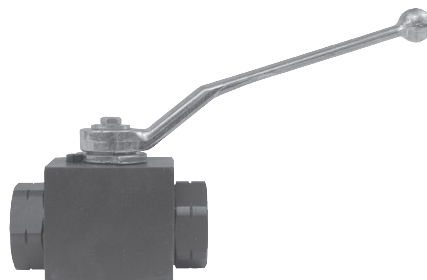
Provides free flow in one direction and dependable shutoff in the opposite direction.

- Maximum operating pressure:
Steel - **5000 PSI, 5 PSI** cracking pressure
- Also available in brass, see page 94

High Pressure Full-Bore Ball Valves

- Blow out proof stem
- Rugged carbon steel construction
- Viton® shaft seals
- Female NPTF
- Also available in:
 - Stainless steel
 - SAE ORB thread

NPTF Thread	Part #	Working Pressure	Price/Ea
1/4"	HPBV25	7350	\$48.70
3/8"	HPBV38	7350	51.40
1/2"	HPBV12	7350	55.80
3/4"	HPBV34	5880	113.90
1"	HPBV10	5145	134.65
1 1/4"	HPBV125	6175	340.70
1 1/2"	HPBV150	6175	406.00
2"	HPBV200	6175	604.20



NEW

Mini Needle Valves

Mini needle valves are available in a variety of materials, and handle options. All are equipped with both a Viton® O-ring seal and a Teflon® back-up ring below the threads to protect the mini valve from corrosion and galling. The stem threads are rolled for strength and ease of operation, and the metal-to-metal hard seat design is 100% helium leak tested to 1×10^{-4} ml/s at 200 PSI on each mini valve.

- Orifice size: 0.172"
- Flow coefficient: 0.42
- O-ring seal: Viton®
- Back-up ring: Teflon®

NPT Thread Size	Handle Style	Material	Operating PSI	Part #	Price/Ea	Male to Female
1/8" - 27	knurled knob	brass	3000	MFB101	\$31.55	
1/4" - 18	knurled knob	brass	3000	MFB102	31.55	
1/8" - 27	T design	nickel plated steel	6000	MFC101	\$34.90	
1/4" - 18	T design	nickel plated steel	6000	MFC102	34.90	
1/8" - 27	T design	316 stainless steel	6000	MFS101~	\$84.40	
1/4" - 18	T design	316 stainless steel	6000	MFS102	84.40	

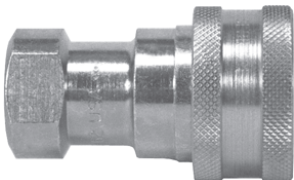
NPT Thread Size	Handle Style	Material	Operating PSI	Part #	Price/Ea	Female to Female
1/8" - 27	knurled knob	brass	3000	FFB101	\$31.55	
1/4" - 18	knurled knob	brass	3000	FFB102	31.55	
1/8" - 27	T design	nickel plated steel	6000	FFC101	\$34.90	
1/4" - 18	T design	nickel plated steel	6000	FFC102	34.90	
1/8" - 27	T design	316 stainless steel	6000	FFS101	\$84.40	
1/4" - 18	T design	316 stainless steel	6000	FFS102	84.40	




Industrial Hydraulic Quick-Connect Fittings

All Industrial Fittings are female NPTF

- The Industrial Quick Connect Series features poppet style shut-off valves in both the coupler and the plug.
- These valves are designed to prevent fluid loss when the coupler is disconnected.
- Interchangeable with Parker-Hannifin 60 series
- Meets dimensional requirements of Series B in ISO 7241-1
- Seal material is Buna-N
- Contact factory if you intend to use on a compressed air system





Poppet Valve Coupler	Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty
	1/4"	1/4" - 18	steel	5000	16-263	\$19.15	5
	3/8"	3/8" - 18	steel	4000	16-363	25.40	5
	1/2"	1/2" - 14	steel	4000	16-463	32.50	5
	3/4"	3/4" - 14	steel	2500	16-663	50.40	5
	1"	1" - 11 1/2	steel	2000	16-863	69.40	5
	1/4"	1/4" - 18	brass	1000	B16-263	\$20.20	5
	3/8"	3/8" - 18	brass	1000	B16-363	25.90	5
	1/2"	1/2" - 14	brass	1000	B16-463	39.65	5
	3/4"	3/4" - 14	brass	1000	B16-663	63.95	5
	1"	1" - 11 1/2	brass	1000	B16-863	90.55	5
	1/4"	1/4" - 18	303 stainless	2000	SS16-263	\$58.00	5
	3/8"	3/8" - 18	303 stainless	1500	SS16-363	81.15	5
	1/2"	1/2" - 14	303 stainless	1500	SS16-463	104.15	5
	3/4"	3/4" - 14	303 stainless	1500	SS16-663	184.55	5
	1"	1" - 11 1/2	303 stainless	1000	SS16-863	311.20	5

Poppet Valve Plug	Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty
	1/4"	1/4" - 18	steel	5000	17-263	\$8.20	5
	3/8"	3/8" - 18	steel	4000	17-363	12.45	5
	1/2"	1/2" - 14	steel	4000	17-463	13.90	5
	3/4"	3/4" - 14	steel	2500	17-663	20.60	5
	1"	1" - 11 1/2	steel	2000	17-863	28.50	5
	1/4"	1/4" - 18	brass	1000	B17-263	\$9.70	5
	3/8"	3/8" - 18	brass	1000	B17-363	11.40	5
	1/2"	1/2" - 14	brass	1000	B17-463	16.25	5
	3/4"	3/4" - 14	brass	1000	B17-663	23.35	5
	1"	1" - 11 1/2	brass	1000	B17-863	33.10	5
	1/4"	1/4" - 18	303 stainless	2000	SS17-263	\$25.15	5
	3/8"	3/8" - 18	303 stainless	1500	SS17-363	34.80	5
	1/2"	1/2" - 14	303 stainless	1500	SS17-463	48.90	5
	3/4"	3/4" - 14	303 stainless	1500	SS17-663	89.65	5
	1"	1" - 11 1/2	303 stainless	1000	SS17-863	145.05	5

Optional Pkg./Box Quantity Shown

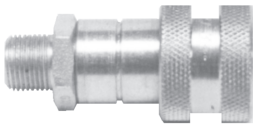
See Hydraulic Profile Chart on page 463.

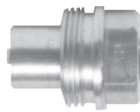
Industrial Hydraulic Quick-Connect Fittings


Body Size	Material	Part #	Price / Each	Pkg Qty		Dust Plugs
1/4"	rubber	16-002	\$2.95	5	 <p>rubber</p>	 <p>aluminum</p>
3/8"	rubber	16-003	3.40	5		
1/2"	rubber	16-004	3.85	5		
3/4"	rubber	16-006	7.35	5		
1"	rubber	16-008	8.30	5		
1/4"	aluminum	16-002A	\$9.10	5	 <p>rubber</p>	 <p>aluminum</p>
3/8"	aluminum	16-003A	10.00	5		
1/2"	aluminum	16-004A	11.60	5		
3/4"	aluminum	16-006A	15.90	5		
1"	aluminum	16-008A	43.65	5		


3000 Series Hydraulic Quick-Connect Fittings

The 3000 series interchanges with Parker 3000, Bruning IP 370 and Enerpac C 604. Threaded union locking system and precision ball-type check valves are designed for extreme high pressure applications such as hydraulic rams and pumps where low flow and **pressures up to 10,000 PSI are encountered**. Seals are polyurethane.

Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty	Couplers
1/4"	1/4" - 18 M	steel	10,000	30-200	\$28.50	5	
3/8"	3/8" - 18 M	steel	10,000	30-300	29.95	5	
3/8"	3/8" - 18 F	steel	10,000	30-300F	32.10	5	

Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty	Plugs
1/4"	1/4" - 18	steel	10,000	31-200	\$16.30	5	
3/8"	3/8" - 18	steel	10,000	31-300	17.00	5	

Body Size	NPT Thread Size	Material	Part #	Price/Ea	Pkg Qty	Screw type Dust Plugs
1/4"	1/4" - 18	steel	30-200DP	\$6.10	5	
3/8"	3/8" - 18	steel	30-300DP	6.45	5	

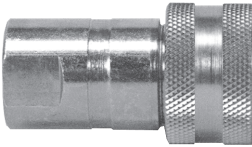
Body Size	NPT Thread Size	Material	Part #	Price/Ea	Pkg Qty	Screw type Dust Caps
1/4"	1/4" - 18	steel	31-200DC	\$8.95	5	
3/8"	3/8" - 18	steel	31-300DC	8.95	5	

See Hydraulic Profile Chart on pages 463 and 464.

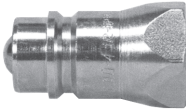


Agricultural Hydraulic Quick-Connect Fittings

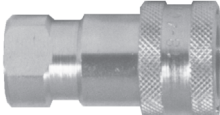
The Agricultural Quick-Connect features ball style shut-off valves in both the coupler and the plug. The International Standard Organization (ISO) has adopted specifications regarding dimensions and interchangeability. Agricultural series couplers are used on construction equipment, farm implements and most other mobile equipment. Interchangeable with Pioneer 4000 series, Safeway Agricultural series and ISO C.


FTP Ball Valve Couplers	Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / Ea	Pkg Qty
	1/4"	1/4" - 18	steel	2500	18-200 *	\$19.00	5
	3/8"	3/8" - 18	steel	2500	18-300 *	23.95	5
	1/2"	1/2" - 14	steel	2500	18-400	19.90	5
	1/2"	3/4" - 14	steel	2500	18-600	29.40	5
	3/4"	3/4" - 14	steel	2500	18-660	59.10	5
	1"	1" - 11 1/2	steel	2500	18-800 *	84.10	5

* Have a poppet valve design with a soft seat

FTP Ball Valve Plugs	Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / Ea	Pkg Qty
	1/4"	1/4" - 18	steel	2500	19-200 *	\$9.60	10
	3/8"	3/8" - 18	steel	2500	19-300 *	12.05	10
	1/2"	1/2" - 14	steel	2500	19-400	9.60	10
	1/2"	3/4" - 14	steel	2500	19-600	15.65	10
	3/4"	3/4" - 14	steel	2500	19-660	15.60	10
	1"	1" - 11 1/2	steel	2500	19-800 *	37.85	10

* Have a poppet valve design with a soft seat


ORB Ball Valve Coupler	Body Size	ORB Thread Size	Material	Operating PSI	Part #	Price / Ea	Pkg Qty
	1/2"	3/4" - 16	steel	2500	18-415	\$24.45	5

ORB Ball Valve Plug	Body Size	ORB Thread Size	Material	Operating PSI	Part #	Price / Ea	Pkg Qty
	1/2"	3/4" - 16	steel	2500	19-415	\$11.10	5

Optional Pkg./Box Quantity Shown

See Hydraulic Profile Chart on page 463.

Agricultural Series Dust Plugs and Caps

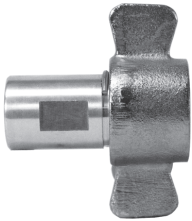
Dust Plugs	Body Size	Material	Part #	Price / Ea	Pkg Qty
	1/4"	rubber	18-002	\$3.80	10
	3/8"	rubber	18-003	8.25	10
	1/2"	rubber	18-004	7.25	10
	3/4"	rubber	18-006	8.20	10
	1"	rubber	18-008	9.40	10


Dust Caps	Body Size	Material	Part #	Price / Ea	Pkg Qty
	1/4"	rubber	19-002	\$3.95	10
	3/8"	rubber	19-003	4.55	10
	1/2"	rubber	19-004	4.25	10
	3/4"	rubber	19-006	11.40	10
	1"	rubber	19-008	13.05	10

Not available in any other material

7800 Series Hydraulic Thread-to-Connect Fittings

The 7800 series interchanges with Aeroquip 5100 series, Parker 6100 series and Snap-Tite 78 series. Designed for applications requiring a heavy duty coupling that can be connected under pressure with minimum spillage and air inclusion. Widely used on dump trailer wet-line hydraulic systems and oil field equipment. Not recommended for continuous hydraulic impulse applications.


Body Size	NPT Thread Size	Material		Operating PSI	Part #	Price / Each	Pkg Qty	Couplers with Wing Nut
		Body	Nut					
3/4"	3/4" - 14	brass	malleable iron	3000	78-600	\$63.15	5	
1"	1" - 11 1/2	brass	malleable iron	3000	78-800	76.00	5	
1-1/4"	1-1/4" - 11 1/2	brass	malleable iron	2750	78-1000	135.05	5	
1-1/2"	1-1/2" - 11 1/2	brass	malleable iron	2750	78-1200	177.00	1	


Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty	Plugs
3/4"	3/4" - 14	brass	3000	79-600	\$41.60	5	
1"	1" - 11 1/2	brass	3000	79-800	50.20	5	
1-1/4"	1-1/4" - 11 1/2	brass	2750	79-1000	106.40	5	
1-1/2"	1-1/2" - 11 1/2	brass	2750	79-1200	170.20	1	

Body Size	Material	Part #	Price / Each	Pkg Qty	Flanges
3/4"	steel	77-600	\$3.20	2	
1"	steel	77-800	4.35	2	
1-1/4"	steel	77-1000	5.50	2	
1-1/2"	steel	77-1200	6.95	2	

Optional Pkg./Box Quantity Shown

7800 Series Dust Plugs and Caps


Body Size	Material	Part #	Price / Ea	Pkg Qty	Dust Plugs
3/4"	brass	78-006	\$14.55	1	
1"	brass	78-008	17.35	1	
1-1/4"	brass	78-010	23.20	1	
1-1/2"	brass	78-012	41.00	1	

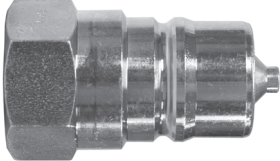
Body Size	Material	Part #	Price / Ea	Pkg Qty	Dust Caps
3/4"	brass	79-006	\$12.80	1	
1"	brass	79-008	15.25	1	
1-1/4"	brass	79-010	21.60	1	
1-1/2"	brass	79-012	37.95	1	

See Hydraulic Profile Chart on page 464.

5600 Series Hydraulic Quick-Connect Fittings

The 5600 series is interchangeable with the Aeroquip 5600, Parker 6600, and ISO A interchange. The two-way check valves in the plug and socket automatically balance in flow position and provide instant shut off when disconnected. To connect, simply retract sleeve, insert plug, and release sleeve. Locks automatically, providing positive pressure tight connection. Permits fast connection and disconnection of gas or fluid lines with minimal loss of media from either end. Full 360° swivel action prevents hose kinking and twisting. Non-valved, slotted valve and straight through units available on request.


Couplers	Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price / Ea	Pkg Qty
	1/4"	1/8" - 27	steel	5000	56-100	\$29.35	5
	1/4"	1/4" - 18	steel	5000	56-200	25.25	5
	3/8"	3/8" - 18	steel	4000	56-300	30.25	5
	1/2"	1/2" - 14	steel	4000	56-400	31.50	5
	1/2"	3/4" - 14	steel	4000	56-600	39.50	5
	3/4"	3/4" - 14	steel	4000	56-660	60.00	5
	1"	1" - 11 1/2	steel	4000	56-800	75.70	5


Plugs	Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price / Ea	Pkg Qty
	1/4"	1/8" - 27	steel	5000	57-100	\$9.85	5
	1/4"	1/4" - 18	steel	5000	57-200	9.70	5
	3/8"	3/8" - 18	steel	4000	57-300	14.60	5
	1/2"	1/2" - 14	steel	4000	57-400	14.20	5
	1/2"	3/4" - 14	steel	4000	57-600	24.65	5
	3/4"	3/4" - 14	steel	4000	57-660	32.55	5
	1"	1" - 11 1/2	steel	4000	57-800	33.00	5

Optional Pkg./Box Quantity Shown

See Hydraulic Profile Chart on page 463.

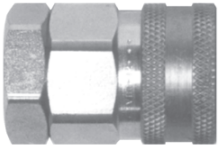
5600 Series Dust Plugs and Caps

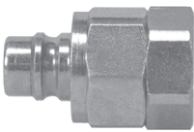
Dust Plugs	Body Size	Material	Part #	Price / Each	Pkg Qty
	1/4"	rubber	56-002	\$4.35	5
	3/8"	rubber	56-003	4.55	5
	1/2"	rubber	56-004	4.50	5
	3/4"	rubber	56-006	10.65	5
	1"	rubber	56-008	12.35	5

Dust Caps	Body Size	Material	Part #	Price / Each	Pkg Qty
	1/4"	rubber	57-002	\$4.35	5
	3/8"	rubber	57-003	4.55	5
	1/2"	rubber	57-004	4.75	5
	3/4"	rubber	57-006	10.65	5
	1"	rubber	57-008	12.05	5

VH Series Hydraulic Quick-Connect Fittings

General purpose hydraulic quick-connect provides superior flow characteristics with built-in reliability. Standard seal is Buna-N. VH Series interchanges with Snap-tite H Series.



Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty	Couplers
1/4"	1/4" - 18	zinc plated steel	6500	VHC200	\$15.85	5	
3/8"	3/8" - 18	zinc plated steel	4500	VHC300	21.55	5	
1/2"	1/2" - 14	zinc plated steel	4000	VHC400	26.20	5	
3/4"	3/4" - 14	zinc plated steel	3500	VHC600	40.60	5	
1"	1" - 11 1/2	zinc plated steel	2000	VHC800	63.00	5	
1-1/4"	1-1/4" - 11 1/2	zinc plated steel	1750	VHC1000	146.55	1	
1-1/2"	1-1/2" - 11 1/2	zinc plated steel	1500	VHC1200	206.35	1	
2"	2" - 11 1/2	zinc plated steel	1500	VHC1600	392.40	1	
1/4"	1/4" - 18	brass	2250	VHC200B	\$18.05	5	
3/8"	3/8" - 18	brass	2250	VHC300B	23.45	5	
1/2"	1/2" - 14	brass	2000	VHC400B	34.40	5	



Body Size	NPT Thread Size	Material	Operating PSI	Part #	Price/Ea	Pkg Qty	Plugs
1/4"	1/4" - 18	zinc plated steel	6500	VHN200	\$10.90	5	
3/8"	3/8" - 18	zinc plated steel	4500	VHN300	13.50	5	
1/2"	1/2" - 14	zinc plated steel	4000	VHN400	16.15	5	
3/4"	3/4" - 14	zinc plated steel	3500	VHN600	24.20	5	
1"	1" - 11 1/2	zinc plated steel	2000	VHN800	38.70	5	
1-1/4"	1-1/4" - 11 1/2	zinc plated steel	1750	VHN1000	114.90	1	
1-1/2"	1-1/2" - 11 1/2	zinc plated steel	1500	VHN1200	146.65	1	
2"	2" - 11 1/2	zinc plated steel	1500	VHN1600	283.70	1	
1/4"	1/4" - 18	brass	2250	VHN200B	\$12.90	5	
3/8"	3/8" - 18	brass	2250	VHN300B	18.05	5	
1/2"	1/2" - 14	brass	2000	VHN400B	24.00	5	

Optional Pkg./Box Quantity Shown

See Hydraulic Profile Chart on page 464.

VH Series Dust Plugs and Caps

Body Size	Material	Part #	Price / Each	Pkg Qty	Dust Plugs
1/4"	rubber	VHC002	\$4.55	10	 rubber  aluminum
3/8"	rubber	VHC003	4.55	10	
1/2"	rubber	VHC004	4.95	10	
3/4"	rubber	VHC006	4.95	10	
1"	rubber	VHC008	9.20	10	
1-1/4"	aluminum	VHC010	52.30	10	
1-1/2"	aluminum	VHC012	107.00	10	
2"	aluminum	VHC016	182.40	10	

Body Size	Material	Part #	Price / Each	Pkg Qty	Dust Caps
1/4"	rubber	VHN002	\$4.55	10	 rubber  aluminum
3/8"	rubber	VHN003	4.55	10	
1/2"	rubber	VHN004	4.95	10	
3/4"	rubber	VHN006	4.95	10	
1"	rubber	VHN008	9.20	10	
1-1/4"	aluminum	VHN010	65.05	10	
1-1/2"	aluminum	VHN012	124.80	10	
2"	aluminum	VHN016	156.95	10	

Flush Face Hydraulic Quick-Connect Fittings

Flush Face interchanges with Aeroquip FD89, Parker FE, Snap-tite 74, Faster FF and Holmbury Series A. Flush face valve design minimizes fluid loss resulting in a cleaner, safer work environment. Automatic, push-to-connect couplings provide high flow with low pressure drop assuring maximum hydraulic tool performance. To reduce the possibility of accidental disconnect, a sleeve lock safety feature requires turning the collar to unlock the coupling. Conforms to ISO16028 interchange standard. Operating pressure is **5,000 PSI**.

Couplers	Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty
	1/4"	1/4" - 18	steel	5000	2HTF2	\$55.05	5
	3/8"	3/8" - 18	steel	5000	3HTF3	55.05	5
	3/8"	1/2" - 14	steel	5000	3HTF4	55.05	5
	1/2"	1/2" - 14	steel	5000	4HTF4	66.75	5
	1/2"	3/4" - 14	steel	5000	4HTF6	68.70	5
	5/8"	3/4" - 14	steel	5000	5HTF6	92.20	5
	3/4"	3/4" - 14	steel	5000	6HTF6	133.00	5
	1"	1" - 11 1/2	steel	5000	8HTF8	222.40	5

Plugs	Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty
	1/4"	1/4" - 18	steel	5000	HT2F2	\$32.80	5
	3/8"	3/8" - 18	steel	5000	HT3F3	21.70	5
	3/8"	1/2" - 14	steel	5000	HT3F4	21.70	5
	1/2"	1/2" - 14	steel	5000	HT4F4	39.30	5
	1/2"	3/4" - 14	steel	5000	HT4F6	41.25	5
	5/8"	3/4" - 14	steel	5000	HT5F6	52.75	5
	3/4"	3/4" - 14	steel	5000	HT6F6	85.20	5
	1"	1" - 11 1/2	steel	5000	HT8F8	121.60	5


SAE/ORB Coupler	Body Size	ORB Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty
	1/2"	7/8" - 14	steel	5000	4HTOF5	\$67.55	5


SAE/ORB Plug	Body Size	ORB Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty
	1/2"	7/8" - 14	steel	5000	HT4OF5	\$41.25	5

Optional Pkg./Box Quantity Shown

See Hydraulic Profile Chart on page 464.

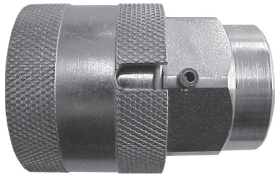
Flush Face Series Rubber Coupler and Nipple Caps

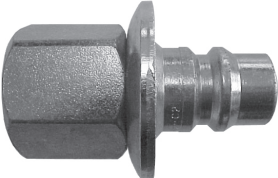
Coupler Caps	Body Size	Material	Part #	Price / Each	Pkg Qty
	3/8"	rubber	3HTDP	\$2.90	10
	1/2"	rubber	4HTDP	3.85	10
	5/8"	rubber	5HTDP	4.70	10
	3/4"	rubber	6HTDP	4.85	10
	1"	rubber	8HTDP	5.55	10

Nipple Caps	Body Size	Material	Part #	Price / Each	Pkg Qty
	3/8"	rubber	HT3DC	\$2.90	10
	1/2"	rubber	HT4DC	3.85	10
	5/8"	rubber	HT5DC	4.70	10
	3/4"	rubber	HT6DC	4.80	10
	1"	rubber	HT8DC	5.40	10

Hydraulic Water-Blast Quick Couplers **NEW**

- Plug mounted sleeve guard protects against accidental disconnection.
- Smooth bore full-flow design ensures maximum flow with minimal pressure drop
- Heavy duty knurled sleeve with locking pin provides maximum protection against brinelling and accidental disconnection
- Steel body components maximize service life by resisting the effects of brinelling and internal erosion.

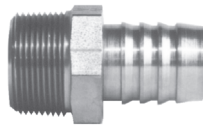
Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty	Coupler
1/2"	3/8" - 18	steel	10000	4EAF3	\$87.75	25	
1/2"	1/2" - 14	steel	10000	4EAF4	87.75	25	

Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / Each	Pkg Qty	Plug
1/2"	3/8" - 18	steel	10000	EA4F3	\$21.70	25	
1/2"	1/2" - 14	steel	10000	EA4F4	21.70	25	

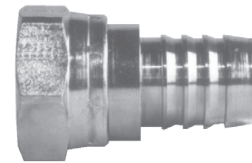
Hydraulic Suction and Return Line Hose Fittings

For SAE100R4 Hydraulic Hose

- Designed and machined for hydraulic suction line applications.
- Barbs provide easy assembly and maximum gripping action.
- Plated steel



Male Pipe NPTF



SAE (JIC) 37° Swivel

Hose I.D.	Thread NPTF	Part #	Price/Ea
3/4"	3/4" - 14	188-12	\$11.50
1"	1" - 11 1/2	188-16	18.40
1-1/4"	1-1/4" - 11 1/2	188-20	29.60
1-1/2"	1-1/2" - 11 1/2	188-24	38.65
2"	2" - 11 1/2	188-32	75.70

Hose I.D.	Thread	Part #	Price/Ea
3/4"	1-1/16" - 12	688-12	\$18.70
1"	1-5/16" - 12	688-16	26.00
1-1/4"	1-5/8" - 12	688-20	33.35
1-1/2"	1-7/8" - 12	688-24	49.00
2"	2-1/2" - 12	688-32	98.65

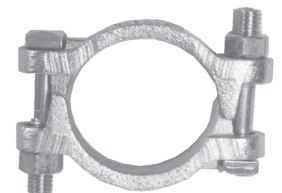
Return line clamps must be used with these fittings.

SAFETY
ALERT

Hydraulic Return Line Clamps

(zinc plated malleable iron)

Hose I.D.	Clamp Range	Part #	Price / Each	Pky Qty	Torque *
3/4"	1-8/64" - 1-12/64"	J48	\$4.30	100	15
1"	1-40/64" - 1-52/64"	DL14	7.75	25	40
1-1/4"	1-48/64" - 2-3/64"	DL20	7.70	25	27
1-1/2"	2-7/64" - 2-19/64"	DL24	7.70	25	27
2"	2-20/64" - 2-40/64"	DL32	9.00	25	40



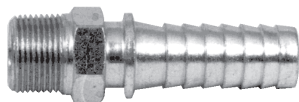
* Torque values for clamps are based on "dry bolts".

The use of lubricant on bolts will adversely effect clamp performance.

Optional Pkg./Box Quantity Shown

Hydraulic Hose Couplings

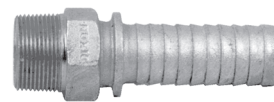
Stems



Plated Steel Stems

NPTF Size	Plated Steel Part #	Price / Each
3/8"	MSC	\$3.80
1/2"	HY4	8.95
3/4"	MS6	6.40
1"	HY8	12.60

Note: Stem has a collar behind the hex to engage fingers

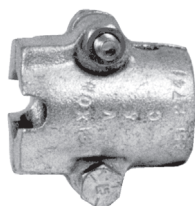


Plated Iron Stems

NPTF Size	Plated Iron Part #	Price / Each
1-1/4"	HY10	\$23.25
1-1/2"	HY12	27.50
2"	HY16	32.00

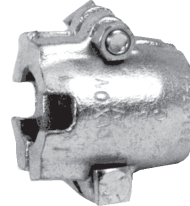
Note: Stem has a collar behind the hex to engage fingers

Clamps for Wire Braid or Spiral Ply Hose



2-bolt Clamps for 1 Wire Hose

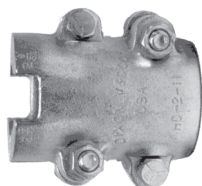
Hose I.D.	O.D. Range	Part #	Price/Ea	Torque
3/8"	48/64" - 50/64"	HD1-3	\$9.80	12
1/2"	56/64" - 60/64"	HD1-4	11.60	18
3/4"	1-10/64" - 1-14/64"	HD1-6	14.80	18
1"	1-29/64" - 1-35/64"	HD1-8	17.40	36



2-bolt Clamps for 2 Wire Hose

Hose I.D.	O.D. Range	Part #	Price/Ea	Torque
3/8"	52/64" - 56/64"	HD2-3	\$10.50	12
1/2"	60/64" - 1"	HD2-4	11.75	18
3/4"	1-14/64" - 1-18/64"	HD2-6	14.85	18
1"	1-33/64" - 1-39/64"	HD2-8	19.50	36

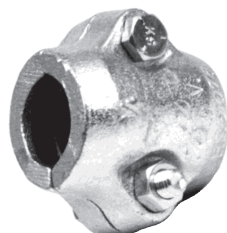
4-bolt Clamps for Hydraulic Hose with 1, 2 or 4 Wire Braids or Spiral Plies



Hose I.D.	O.D. Range	Part #	Price/Each	Torque*
1-1/4"	1-48/64" - 2"	HD2-9	\$26.50	64
1-1/4"	2" - 2-8/64"	HD2-10~	22.25	64
1-1/2"	2-12/64" - 2-18/64"	HD2-11~	23.30	64
1-1/2"	2-16/64" - 2-20/64"	HD2-12~	23.30	64
2"	2-36/64" - 2-48/64"	HD2-15	37.00	90
2"	2-48/64" - 2-58/64"	HD2-16	37.00	90

* Recommended Torque Rating in Ft/Lbs.

Hydraulic Hose Clamps



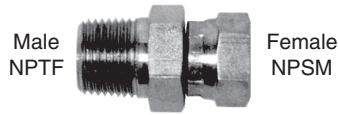
- Plated malleable iron
- Le-Hi style hydraulic hose clamps are for use *only on 1 or 2 wire hydraulic hoses that have outside diameters that fall within recommended ranges* as shown in this catalog.
- This clamp *should not be used on 4 or 6 wire hydraulic hose* even when hose falls within recommended ranges.

Hose I.D.	O.D. Range	Plated Mall. Iron Part #	Price/Each	Torque*
3/8"	50/64" - 52/64"	HRC-037	\$8.50	18
1/2"	57/64" - 1"	HRC-050	13.60	18
3/4"	1-16/64" - 1-20/64"	HRC-075	11.70	36
1"	1-37/64" - 1-41/64"	HRC-100	13.00	64
1-1/4"	1-54/64" - 1-62/64"	HRC-125	22.25	90
1-1/2"	2-10/64" - 2-18/64"	HRC-150	24.00	90
2"	2-43/64" - 2-52/64"	HRC-200	28.75	90

* Recommended Torque Rating in Ft/Lbs.

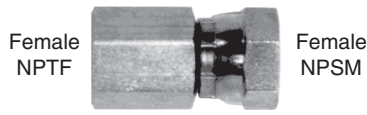
Hydraulic Pipe Swivel Adapters

Dixon pipe swivel adapters are designed to prevent hose stress due to twisting during assembly. Their compact design also provides ease of assembly, particularly in confining areas. The female NPSM swivel seals by means of a 30° seat. The mating male pipe must have a 30° chamfer in order to seal. Zinc plated steel.



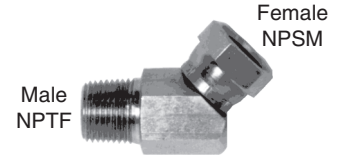
Male Pipe x Female Pipe Swivel Nut

Male NPTF	Female NPSM	Part #	Price / Each
1/8"	1/8"	1404-2-2	\$1.85
1/8"	1/4"	1404-2-4	2.90
1/4"	1/4"	1404-4-4	2.30
1/4"	3/8"	1404-4-6	3.25
3/8"	1/4"	1404-6-4	3.65
3/8"	3/8"	1404-6-6	3.25
3/8"	1/2"	1404-6-8~	4.20
1/2"	3/8"	1404-8-6	4.80
1/2"	1/2"	1404-8-8	3.95
1/2"	3/4"	1404-8-12	7.20
3/4"	1/2"	1404-12-8	6.20
3/4"	3/4"	1404-12-12	6.45
1"	1"	1404-16-16	9.95
1-1/4"	1-1/4"	1404-20-20	16.00
1-1/2"	1-1/2"	1404-24-24	21.85
2"	2"	1404-32-32~	41.95



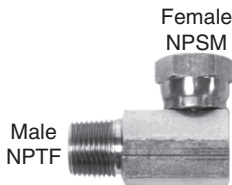
Female Pipe x Female Pipe Swivel Nut

Female NPTF	Female NPSM	Part #	Price / Each
1/8"	1/8"	1405-2-2	\$2.50
---	---	---	---
1/4"	1/4"	1405-4-4	2.50
---	---	---	---
3/8"	3/8"	1405-6-6	3.30
---	---	---	---
1/2"	1/2"	1405-8-8	4.10
---	---	---	---
3/4"	3/4"	1405-12-12	6.55
1"	1"	1405-16-16	10.15
1-1/4"	1-1/4"	1405-20-20	17.15
1-1/2"	1-1/2"	1405-24-24	21.85
2"	2"	1405-32-32	44.50



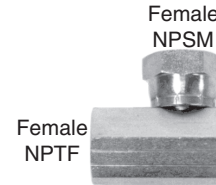
45° Male Pipe x Female Pipe Swivel Nut

Male NPTF	Female NPSM	Part #	Price / Each
---	---	---	---
---	---	---	---
1/4"	1/4"	1503-4-4	\$4.25
---	---	---	---
3/8"	3/8"	1503-6-6	5.65
---	---	---	---
1/2"	1/2"	1503-8-8~	7.15
---	---	---	---
3/4"	3/4"	1503-12-12~	10.00
1"	1"	1503-16-16~	17.50
---	---	---	---
---	---	---	---



90° Male Pipe x Female Pipe Swivel Nut

Male NPTF	Female NPSM	Part #	Price / Each
1/8"	1/8"	1501-2-2	\$3.60
1/4"	1/4"	1501-4-4	3.80
3/8"	3/8"	1501-6-6	5.40
1/2"	1/2"	1501-8-8	6.75
3/4"	3/4"	1501-12-12	11.35
1"	1"	1501-16-16	17.20



90° Female Pipe x Female Pipe Swivel Nut

Female NPTF	Female NPSM	Part #	Price / Each
---	---	---	---
1/4"	1/4"	1502-4-4~	\$5.00
3/8"	3/8"	1502-6-6	5.75
1/2"	1/2"	1502-8-8	7.50
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Hydraulic Pipe Plugs



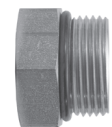
Male Plugs

Male Pipe Threads	Part #	Price / Each
1/4"-18	1251-04H	\$1.00
3/8"-18	1251-06H	1.20
1/2"-14	1251-08H	1.70
3/4"-14	1251-12H	3.40
1"-11-1/2	1251-16H	5.90



Male Plugs

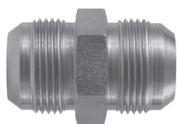
Male JIC Screw Thread	Part #	Price / Each
7/16"-20	1254-04H	\$.90
9/16"-18	1254-06H	.90
3/4"-16	1254-08H	1.65
7/8"-14	1254-10H	2.50
1-1/16"-12	1254-12H	3.30
1-5/16"-12	1254-16H	5.25



Male Plugs

SAE O-Ring Boss Thread	Part #	Price / Each
7/16" - 20	1255-04H	\$1.10
9/16" - 18	1255-06H	1.20
3/4" - 16	1255-08H	1.65
7/8" - 14	1255-10H	2.10
1-1/16" - 12	1255-12H	3.00
1-5/16" - 12	1255-16H	5.10

Hydraulic Pipe Adapters



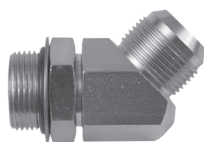
Male x Male

Male SAE Screw Thread	Part #	Price / Each
7/16"-20	1204-04-04	\$1.40
9/16"-18	1204-06-06	1.55
3/4"-16	1204-08-08	2.30
7/8"-14	1204-10-10	2.95
1-1/16"-12	1204-12-12	4.40
1-5/16"-12	1204-16-16	5.65



90° Male x Male

Male SAE Screw Thread	Part #	Price / Each
7/16"-20	1234-04-04	\$2.50
9/16"-18	1234-06-06	3.30
3/4"-16	1234-08-08	4.00
7/8"-14	1234-10-10	5.80
1-1/16"-12	1234-12-12	9.60
1-5/16"-12	1234-16-16	14.00



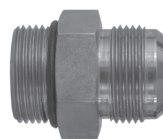
45° Male x Male

SAE O-Ring Boss Thread	Male SAE Screw Thread	Part #	Price / Each
7/16"-20	7/16"-20	1240-04-04	\$4.10
9/16"-18	9/16"-18	1240-06-06	5.25
9/16"-18	3/4"-16	1240-06-06	6.40
3/4"-16	9/16"-18	1240-08-06	7.50
3/4"-16	3/4"-16	1240-08-08	6.90
3/4"-16	7/8"-14	1240-08-10	8.65
7/8"-14	3/4"-16	1240-10-08	9.00
7/8"-14	7/8"-14	1240-10-10	8.50
1-1/16"-12	1-1/16"-12	1240-12-12	11.30
1-5/16"-12	1-5/16"-12	1240-16-16	17.10



90° Male x Male

SAE O-Ring Boss Thread	Male SAE Screw Thread	Part #	Price / Each
7/16"-20	7/16"-20	1238-04-04	\$3.50
7/16"-20	9/16"-18	1238-04-06	4.20
9/16"-18	7/16"-20	1238-06-04	4.40
9/16"-18	9/16"-18	1238-06-06	3.80
3/4"-16	9/16"-18	1238-08-06	6.40
3/4"-16	3/4"-16	1238-08-08	5.75
3/4"-16	7/8"-14	1238-08-10	7.20
7/8"-14	3/4"-16	1238-10-08	7.00
7/8"-14	7/8"-14	1238-10-10	8.10
1-1/16"-12	1-1/16"-12	1238-12-12	10.50
1-5/16"-12	1-5/16"-12	1238-16-16	16.00



Male x Male

SAE O-Ring Boss Thread	Male SAE Screw Thread	Part #	Price / Each
7/16"-20	7/16"-20	1231-04-04	\$1.20
7/16"-20	9/16"-18	1231-04-06	1.75
9/16"-18	7/16"-20	1231-06-04	1.95
9/16"-18	9/16"-18	1231-06-06	1.40
9/16"-18	3/4"-16	1231-06-08	2.15
3/4"-16	9/16"-18	1231-08-06	2.75
3/4"-16	3/4"-16	1231-08-08	2.15
3/4"-16	7/8"-14	1231-08-10	2.85
7/8"-14	3/4"-16	1231-10-08	3.20
7/8"-14	7/8"-14	1231-10-10	2.60
7/8"-14	1-1/16"-12	1231-10-12	4.45
1-1/16"-12	7/8"-14	1231-12-10	4.70
1-1/16"-12	1-1/16"-12	1231-12-12	4.05
1-5/16"-12	1-5/16"-12	1231-16-16	4.65

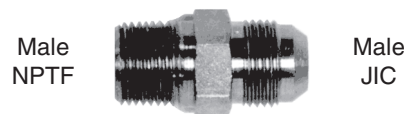
H

SAE (JIC) 37° Hydraulic Adapters

- Zinc plated steel
- Other shapes and sizes are available on special order. Consult factory for price and availability.

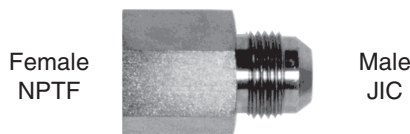
Male Pipe x Male 37° JIC

Male NPTF	Male JIC	Part #	Price / Each
1/8"	7/16"-20	2404-4-2	\$.95
1/4"	7/16"-20	2404-4-4	1.25
1/4"	9/16"-18	2404-6-4	1.30
3/8"	9/16"-18	2404-6-6	1.80
3/8"	3/4"-16	2404-8-6	1.85
1/2"	3/4"-16	2404-8-8	2.25
1/2"	7/8"-14	2404-10-8	2.75
3/4"	1-1/16"-12	2404-12-12	3.90



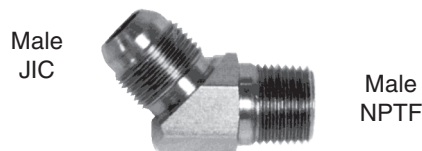
Female Pipe x Male 37° JIC

Female NPTF	Male JIC	Part #	Price / Each
1/8"	7/16"-20	2405-4-2	\$1.65
1/4"	7/16"-20	2405-4-4~	2.75
1/4"	9/16"-18	2405-6-4~	2.15
3/8"	9/16"-18	2405-6-6~	2.85
3/8"	3/4"-16	2405-8-6~	2.75
1/2"	3/4"-16	2405-8-8~	3.90
1/2"	7/8"-14	2405-10-8~	4.00
3/4"	1-1/16"-12	2405-12-12~	5.75



45° Male Pipe x Male 37° JIC

Male NPTF	Male JIC	Part #	Price / Each
1/8"	7/16"-20	2503-4-2~	\$3.20
1/4"	7/16"-20	2503-4-4	3.50
1/4"	9/16"-18	2503-6-4	3.90
3/8"	9/16"-18	2503-6-6	4.50
3/8"	3/4"-16	2503-8-6	4.75
1/2"	3/4"-16	2503-8-8~	5.90
1/2"	7/8"-14	2503-10-8~	6.10
3/4"	1-1/16"-12	2503-12-12	8.60



90° Male Pipe x Male 37° JIC

Male NPTF	Male JIC	Part #	Price / Each
1/8"	7/16"-20	2501-4-2~	\$2.75
1/4"	7/16"-20	2501-4-4~	3.10
1/4"	9/16"-18	2501-6-4	2.95
3/8"	9/16"-18	2501-6-6	4.10
3/8"	3/4"-16	2501-8-6	4.20
1/2"	3/4"-16	2501-8-8	5.25
1/2"	7/8"-14	2501-10-8~	5.55
3/4"	1-1/16"-12	2501-12-12	8.50

