



FITTINGS UNLIMITED, INC.

Adapter & Fitting Specialist

DOMESTIC STEEL ADAPTERS


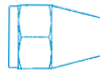








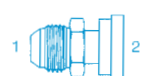






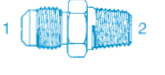










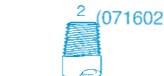






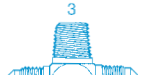
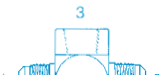




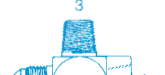
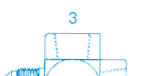

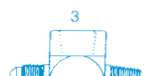




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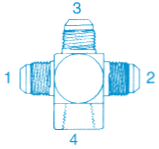
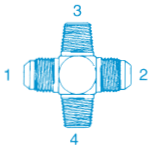
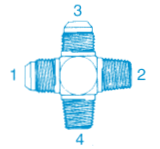
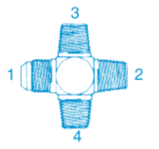
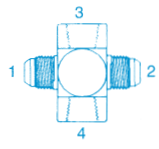
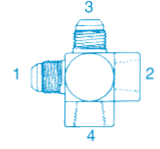
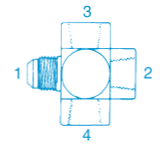
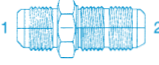
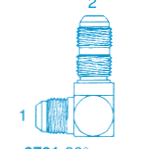

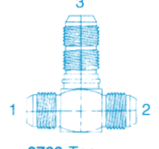



Houston, Texas
(800) 633-5340
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Salt Lake City, Utah
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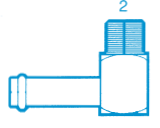

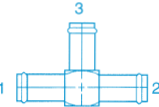
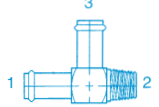
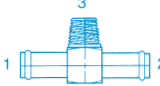
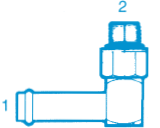


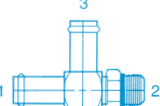

TUBE FITTINGS, J.I.C.-S.A.E

Dash Number	2	3	4	5	6	8	10	12	14	16	20	24	32
Tube O.D.	1/8	3/16	1/4	5/16	3/8	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	2
Straight Thread	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18	3/4-16	7/8-14	1 1/16-12	1 3/16-12	1 5/16-12	1 5/8-12	1 7/8-12	2 1/2-12
Pipe Thread Std.	1/8-27	1/8-27	1/8-27	1/8-27	1/4-18	3/8-18	1/2-14	3/4-14	3/4-14	1-11 1/2	1 1/4-11 1/2	1 1/2-11 1/2	2-11 1/2
 302-Short Nut	(070111)  304-Standard Nut	(070112)  304-C Cap Nut	(070118)  306-Bulkhead Lock Nut	(070117)  306-N Adjustable Lock Nut	(070110)  318-Tube Nut	(070115)  319-Tube Sleeve							
 618-Flareless Tube Nut	 619-Flareless Tube Sleeve	 1700-61-Str. 3000 PSI (1) Male Tube (2) *O*Ring Flange	 1700-62-Str. 6000 PSI (1) Male Tube (2) *O*Ring Flange	 1703-61-45° 3000 PSI (1) Male Tube (2) *O*Ring Flange	 1703-62-45° 6000 PSI (1) Male Tube (2) *O*Ring Flange	 1704-61-90° 3000 PSI (1) Male Tube (2) *O*Ring Flange							
 1704-62-90° 6000 PSI (1) Male Tube (2) *O*Ring Flange	(070101)  2403-Str. (1) & (2) Male Tube Union	(070119)  2403-LH-Str. (1) & (2) Male Tube Union Large Hex	(070102)  2404-Str. (1) Male Tube (2) Male Pipe	(070102L)  2404-L-Str. (1) Male Tube (2) Male Pipe - Long	 2404-LL-Str. (1) Male Tube (2) Male Pipe - Ex. Long	 2404-LLL-Str. (1) Male Tube (2) Male Pipe - Ex. Ex. Long							
(070103)  2405-Str. (1) Male Tube (2) Fem. Pipe	(070123)  2406-Str. Reducer & Expander (1) 37° Fem. (2) Male Tube	 2407-Str. Reducer Less Nut (1) 37° Fem. (2) Male Tube	(070109)  2408 (1) Male Tube Plug	(070201)  2500-90° (1) (2) Male Tube	(070202)  2501-90° (1) Male Tube (2) Male Pipe	 2501-L-90° (1) Male Tube (2) Male Pipe - Long							
 2501-LL-90° (1) Male Tube (2) Male Pipe - Ex. Long	 2501-LLL-90° (1) Male Tube (2) Male Pipe - Ex. Ex. Long	 2501-S-90° (1) Male Tube (2) Male Pipe Swivel	(070203)  2502-90° (1) Male Tube (2) Female Pipe	(070302)  2503-45° (1) Male Tube (2) Male Pipe	(070301)  2504-45° (1) (2) Male Tube	 2505-45° (1) Male Tube (2) Fem. Pipe							
(070425)  2601-Tee (1) (2) Male Tube (3) Male Pipe	(070427)  2602-Tee (1) (2) Male Tube (3) Female Pipe	(070401)  2603-Tee (1) (2) (3) Male Tube	(070424)  2605-Tee (1) (3) Male Tube (2) Male Pipe	(070426)  2606-Tee (1) (3) Male Tube (2) Fem. Pipe	 2607-Tee (1) Male Tube (2) (3) Male Pipe	(070434)  2608-Tee (1) Male Tube (2) Fem. Pipe (3) Male Pipe							
 2609-Tee (1) Male Tube (2) (3) Fem. Pipe	 2610-Tee (1) Male Tube (2) (3) Male Pipe	(070435)  2611-Tee (1) Male Tube (2) Male Pipe (3) Fem. Pipe	 2612-Tee (1) Male Tube (2) (3) Fem. Pipe	 2613-Tee (1) Male Tube (2) Male Pipe (3) Fem. Pipe	 2650-Cross (1) (2) (3) (4) Male Tube	 2651-Cross (1) (3) (4) Male Tube (2) Male Pipe							

TUBE FITTINGS, Continued

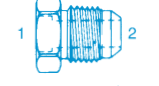
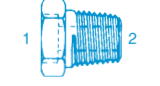

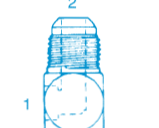
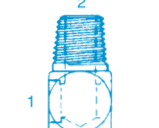
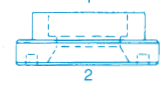
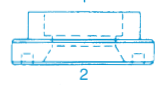
 <p>2652-Cross (1) (2) (3) Male Tube (4) Fem. Pipe</p>	 <p>2653-Cross (1) (2) Male Tube (3) (4) Male Pipe</p>	 <p>2654-Cross (1) (3) Male Tube (2) (4) Male Pipe</p>	 <p>2655-Cross (1) Male Tube (2) (3) (4) Male Pipe</p>	 <p>2656-Cross (1) (2) Male Tube (3) (4) Fem. Pipe</p>	 <p>2657-Cross (1) (3) Male Tube (2) (4) Fem. Pipe</p>	 <p>2658-Cross (1) Male Tube (2) (3) (4) Fem. Pipe</p>
(070601)	(070701)	(070801)	(070959)	(070958)		
 <p>2700-Str. (1) Male Tube (2) Bulkhead</p>	 <p>2701-90° (1) Male Tube (2) Bulkhead</p>	 <p>2702-45° (1) Male Tube (2) Bulkhead</p>	 <p>2703-Tee (1) (2) Male Tube (3) Bulkhead</p>	 <p>2704-Tee (1) (3) Male Tube (2) Bulkhead</p>	 <p>2705-Str. (1) Bulkhead (2) Fem. Pipe</p>	 <p>2706-Str. (1) Bulkhead (2) Male Pipe</p>

BEADED HOSE ADAPTERS

(430160)	(430260)	(430360)				
 <p>4404-Str. (1) Beaded (2) Male Pipe</p>	 <p>4501-90° (1) Beaded (2) Male Pipe</p>	 <p>4503-45° (1) Beaded (2) Male Pipe</p>	 <p>4504-Tee (1) (2) (3) Beaded</p>	 <p>4505-Tee (1) (3) Beaded (2) Male Pipe</p>	 <p>4506-Tee (1) (2) Beaded (3) Male Pipe</p>	 <p>4601-NWO-90° (1) Beaded (2) Adj. "O"Ring</p>
 <p>4603-NWO-45° (1) Beaded (2) Adj. "O"Ring</p>	 <p>4604-0-Str. (1) Beaded (2) Male "O"Ring</p>	 <p>4605-NWO-Tee (1) (3) Beaded (2) Adj. "O"Ring</p>	 <p>4606-NWO-Tee (1) (2) Beaded (3) Adj. "O"Ring</p>			

BRAZE FITTINGS FOR TUBING

(Refer to "Tube Fittings, JIC-SAE" Chart for sizes)








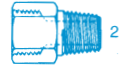





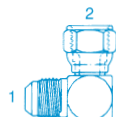
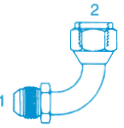
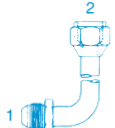
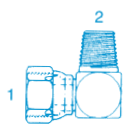
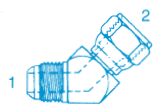
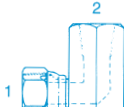



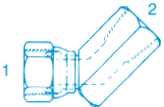
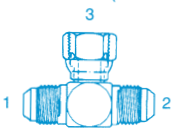
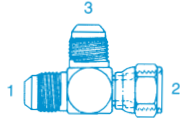
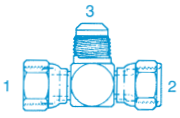
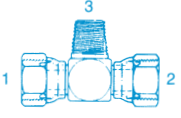
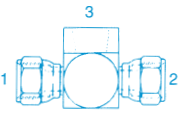

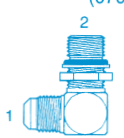





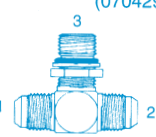
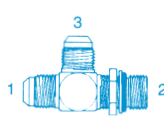
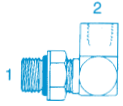
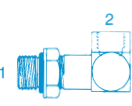
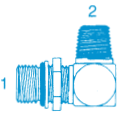
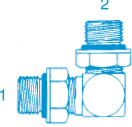

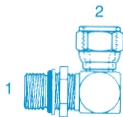


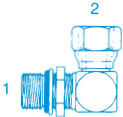

 <p>403-Str. (1) Bore (2) Male Tube</p>	 <p>404-Str. (1) Bore (2) Male Pipe</p>	 <p>405-Str. (1) Bore (2) Fem. Pipe</p>	 <p>500-90° (1) Bore (2) Male Tube</p>	 <p>501-90° (1) Bore (2) Male Pipe</p>	 <p>3300-61 (1) (2) 3000 PSI Flange</p>	 <p>3300-62 (1) (2) 6000 PSI Flange</p>
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FLANGES

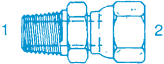






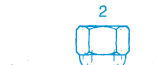





 <p>3000 PSI</p> <p>SFK-61 Split Flange Kit Code 61</p>	 <p>6000 PSI</p> <p>SFK-62 Split Flange Kit Code 62</p>	 <p>SF-W43K Female Pipe Flange Pad Kit</p>	 <p>SF-P Flange Plug</p>	 <p>4000-17 "O"Ring – For Split Flange</p>
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TUBE FITTINGS, Continued ADJUSTABLE & "O"-RING FITTINGS

(Refer to "Tube Fittings, JIC-SAE" Chart for sizes)


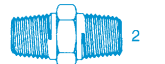





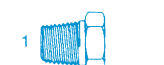



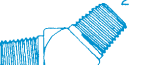




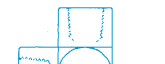












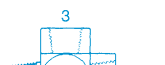
 <p>4000 - "O" Ring Buna-N 90 Duro.</p>	 <p>(070120) 6400-0-Str. (1) Male Tube (2) Male "O"Ring</p>	 <p>(070122) 6400-L-0-Str. (1) Male Tube (2) Male "O"Ring - Long</p>	 <p>6400-LL-0-Str. (1) Male Tube (2) Male "O"Ring - Ex. Long</p>	 <p>6400-LLL-0-Str. (1) Male Tube (2) Male "O"Ring - Ex.- Ex. Long</p>	 <p>6401-0-Str. (1) Male "O"Ring (2) Male Pipe</p>	 <p>6402-0-Str. (1) Male "O"Ring (2) 37° Fem. Swivel</p>
 <p>6404-Str. (1) Fem. "O"Ring (2) Male Pipe</p>	 <p>6405-0 (1) Male "O"Ring (2) Fem. Pipe</p>	 <p>6408-0-Str. (1) Male "O"Ring Plug</p>	 <p>6408-HHP-0 Hollow Hex Male "O"Ring Plug</p>	 <p>6410-0-Str. (1) Male "O"Ring (2) Fem. "O"Ring</p>	 <p>6464-NWO (1) Male "O"Ring (2) Adj. "O"Ring</p>	 <p>(070221) 6500-90° (1) Male Tube (2) 37° Fem. Swivel</p>
 <p>6500-L-90° (1) Male Tube (2) 37° Fem. Swivel - Long</p>	 <p>6500-LL-90° (1) Male Tube (2) 37° Fem. Swivel - Ex. Long</p>	 <p>6501-90° (1) 37° Fem. Swivel (2) Male Pipe</p>	 <p>6502-45° (1) Male Tube (2) 37° Fem. Swivel</p>	 <p>6503-90° (1) 37° Fem. Swivel (2) Fem. Pipe</p>	 <p>6504-Str. (1) Male Tube (2) 37° Fem. Swivel</p>	 <p>6505-Str. (1) 37° Fem. Swivel (2) Male Pipe</p>
 <p>6506-Str. (1) 37° Fem. Swivel (2) Fem. Pipe</p>	 <p>6507-45° (1) 37° Fem. Swivel (2) Fem. Pipe</p>	 <p>(070433) 6600-Tee (1) (2) Male Tube (3) 37° Fem. Swivel</p>	 <p>(070432) 6602-Tee (1) (3) Male Tube (2) 37° Fem. Swivel</p>	 <p>6603-Tee (1) (2) 37° Fem. Swivel (3) Male Tube</p>	 <p>6604-Tee (1) (2) 37° Fem. Swivel (3) Male Pipe</p>	 <p>6605-Tee (1) (2) 37° Fem. Swivel (3) Fem. Pipe</p>
 <p>6606-Tee (1) (2) (3) 37° Fem. Swivel</p>	 <p>(070220) 6801-NWO-90° (1) Male Tube (2) Adj. "O"Ring</p>	 <p>6801-L-NWO-90° (1) Male Tube (2) Adj. "O"Ring - Long</p>	 <p>6801-LL-NWO-90° (1) Male Tube (2) Adj. "O"Ring - Ex. Long</p>	 <p>6801-LLL-NWO-90° (1) Male Tube (2) Adj. "O"Ring - Ex.- Ex. Long</p>	 <p>6801-S-0-90° (1) Male Tube (2) Male "O"Ring Swivel</p>	 <p>(070320) 6802-NWO-45° (1) Male Tube (2) Adj. "O"Ring</p>
 <p>(070429) 6803-NWO-Tee (1) (2) Male Tube (3) Adj. "O"Ring</p>	 <p>(070428) 6804-NWO-Tee (1) (3) Male Tube (2) Adj. "O"Ring</p>	 <p>6805-NWO-90° (1) Adj. "O"Ring (2) Fem. Pipe</p>	 <p>6805-LL-NWO-90° (1) Adj. "O"Ring (2) Fem. Pipe</p>	 <p>6806-NWO-90° (1) Adj. "O"Ring (2) Male Pipe</p>	 <p>6807-NWO-90° (1) (2) Adj. "O"Ring</p>	 <p>6808-NWO-45° (1) (2) Adj. "O"Ring</p>
 <p>6809-NWO-90° (1) Adj. "O"Ring (2) 37° Fem. Swivel</p>	 <p>6810-NWO-45° (1) Adj. "O"Ring (2) 37° Fem. Swivel</p>	 <p>6900-0-Str. (1) Male "O"Ring (2) Fem. Pipe Swivel</p>	 <p>6901-NWO-90° (1) Adj. "O"Ring (2) Fem. Pipe Swivel</p>	 <p>6902-NWO-45° (1) Adj. "O"Ring (2) Fem. Pipe Swivel</p>		

PIPE ADAPTER UNIONS

Dash Number	2	4	6	8	12	16	20	24	32
Pipe Th'd NPSM - NPTF	1/8-27	1/4-18	3/8-18	1/2-14	3/4-14	1-11 1/2	1 1/4-11 1/2	1 1/2-11 1/2	2-11 1/2
(140130)	 1404-Str. (1) Male Pipe (2) Fem. Pipe Swivel	 RESTRICTOR'S 1404-R-Str. (1) Male Pipe (2) Fem. Pipe Swivel	(140131)  1405-Str. (1) Fem. Pipe (2) Fem. Pipe Swivel	 1406-Str. (1) (2) Fem. Pipe Swivel	(140230)  1501-90° (1) Male Pipe (2) Fem. Pipe Swivel	 1501-LL-90° (1) Male Pipe (2) Fem. Pipe Swivel			
 RESTRICTOR'S 1501-R-90° (1) Male Pipe (2) Fem. Pipe Swivel	 1502-90° (1) Male Pipe (2) Fem. Pipe Swivel	(140330)  1503-45° (1) Male Pipe (2) Fem. Pipe Swivel	 1504-45° (1) Fem. Pipe (2) Fem. Pipe Swivel	 1601-Tee (1) Male Pipe (2) (3) Fem. Pipe Swivel	 1602-Tee (1) Fem. Pipe (2) (3) Fem. Pipe Swivel	 1603-Tee (1) (2) (3) Fem. Pipe Swivel			

PIPE FITTINGS

(Refer to "Adapter Union" Chart, above, for sizes)

(140138)  5000-Str. (1) (2) Fem. Pipe	(140137)  5404-Str. (1) (2) Male Pipe	 5404-N-Str. Nipple (1) (2) Male Pipe	(140139)  5405-Str. Reducer (1) Male Pipe (2) Fem. Pipe	(140140)  5406-Str. Bushing (1) Male Pipe (2) Fem. Pipe	 5406-C (1) Pipe Cap	 5406-HHP Hollow Hex PipePlug
(130109E)  5406-P-Plug (1) Pipe Plug	 5406-SHP Square Head Plug	 5500-90° (1) (2) Male Pipe	 5500-S-90° (1) Male Pipe (2) Male Pipe Swivel	 5501-45° (1) (2) Male Pipe	(140239)  5502-90° (1) Male Pipe (2) Fem. Pipe	 5502-S-90° (1) Male Pipe Swivel (2) Fem. Pipe
 5502-SB-90° (1) Male Pipe (2) Fem. Pipe	(140339)  5503-45° (1) Male Pipe (2) Fem. Pipe	(140238)  5504-90° (1) (2) Fem. Pipe	(140338)  5505-45° (1) (2) Fem. Pipe	 5600-Tee (1) (2) (3) Male Pipe	 5601-Tee (1) (2) Male Pipe (3) Fem. Pipe	(140424)  5602-Tee (1) Male Pipe (2) (3) Fem. Pipe
 5603-Tee (1) (3) Male Pipe (2) Fem. Pipe	(140425)  5604-Tee (1) (2) Fem Pipe (3) Male Pipe	(140438)  5605-Tee (1) (2) (3) Fem Pipe	 5650-Cross (1) (2) (3) (4) Male Pipe	 5651-Cross (1) (2) (3) Male Pipe (4) Fem. Pipe	 5652-Cross (1) (2) (3) (4) Fem. Pipe	 5653-Cross (1) (2) Male Pipe (3) (4) Fem. Pipe
 5654-Cross (1) (3) Male Pipe (2) (4) Fem. Pipe	 5655-Cross (1) Male Pipe (2) (3) (4) Fem. Pipe					

OTHER STOCKING ITEMS:

BRASS

- BAB-C – Air Brake - Copper Tubing
- BAB-HE – Air Brake - Hose End
- BAB-N – Air Brake - Nylon Tubing
- BC – Compression
- BC-L – Compression - Long Nut
- BC-SA – Compression - Self Align
- BDC – Drain Cock
- BF – 45° Flare
- BFL – Fuel Line
- BGH – Garden Hose
- BHB – Hose Barb
- BIF – Inverted Flare
- SIF – Steel Inverted Flare
- BIF – Inverted Flare Brake
- BJ – J.I.C.
- BMB – Mini Barb
- BNV – Needle Valve
- BP – Pipe
- BPC – Push Connect
- BPF – Poly Fittings
- BPF – Poly Fittings - Kwik Connect
- BPG – Precision Grip
- BPO – Push-on
- BTS – Threaded Sleeve
- BV – Valve
- B-QC – Brass Quick Connects

STEEL

- FL – Flareless Compression
- OFS – “O” Ring Face Seal
- SLS – Steel Live Swivels
- ST – Steel Hydraulic Tubing
- S-QC – Steel Quick Connects
- FT – Flaring & Bending Tools

METRIC

- BPP – British Parallel Pipe
- BST – British Standard Taper
- M – Metric
- M-FL – Metric Flareless
- JISBP – British 30° Flare & Coneseat
- JISM – Metric 30° Flareseat
- BRASS METRIC
- M-ST – Metric Steel Hydraulic Tubing

STAINLESS STEEL

- SS – Stainless Steel
- SS-FL – Stainless Steel Flareless
- SS-PO – Stainless Steel Push-On
- SS-LS – Stainless Steel Live Swivels
- SS-ST – Stainless Steel Hydraulic Tubing

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