



McGill
HOSE & COUPLING



QUICK REFERENCE PRODUCT GUIDE

HYDRAULIC AND PNEUMATIC FITTINGS AND ADAPTERS

QUICK GUIDE INDEX

1	PARTS NOMENCLATURE/GLOSSARY OF DESCRIPTION
2-3	O-RING FACE SEAL FITTINGS
3-6	TUBE FITTINGS & ADAPTERS
7-8	HYDRAULIC FLANGES/ACCESSORIES
8	FLARELESS BITE TYPE FITTINGS
9-10	CONVERSION ADAPTERS
10-11	METRIC BITE TYPE
12	FLARE-O
13	TEST POINTS
13	SPECIALS

THREAD CHARTS • JIC – SAE • METRIC/INTERNATIONAL

DASH SIZE	2	3	4	5	6	7	8	10	12	14	16	20	24	32	40	48
Tube O.D.	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1	1 ¼	1 ½	2	2 ½	3
Hose I.D.	1/8	3/16	1/4	5/16	3/8		1/2	5/8	3/4	7/8	1	1 ¼	1 ½	2	2 ½	3
JIC 37-Flare Thread	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18		3/4-16	7/8-14	1 ½-12	1 ¾-12	1 ⅝-12	1 ⅝-12	1 ⅞-12	2 ½-12	3-12	3 ½-12
SAE O-Ring Thread	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18		3/4-16	7/8-14	1 ½-12	1 ¾-12	1 ⅝-12	1 ⅝-12	1 ⅞-12	2 ½-12		
NPTF Pipe Thread	1/8-27		1/4-18		3/8-18		1/2-14		3/4-14		1-11 ½	1 ¼-11 ½	1 ½-11 ½	2-11 ½	2 ½-8	3-8
NPSM Swivel Thread	1/8-27		1/4-18		3/8-18		1/2-14		3/4-14		1-11 ½	1 ¼-11 ½	1 ½-11 ½	2-11 ½		
Face Seal Thread			9/16-18		11/16-16		13/16-16	1-14	1 ⅝-12	1 ¾-12	1 ⅞-12	1 ⅞-12	2-12	2 ½-12		
Code 61 Flange Head O.D.							1.19		1.50		1.75	2.00	2.38	2.81	3.31	4.00
Code 62 Flange Head O.D.							1.25		1.62		1.88	2.12	2.50	3.12		
British Thread BSPP/BSPT	1/8-28		1/4-19		3/8-19		1/2-14		3/4-14		1-11	1 ¼-11	1 ½-11			
Brake Thread			7/16-24		17/32-24		11/16-20	13/16-18	1-18							
SAE 45-Flare Thread	5/16-24	3/8-24	7/16-20	1/2-20	5/8-18	11/16-24	3/4-16	7/8-14	1 ½-14							
Inverted Flare Thread	5/16-28	3/8-24	7/16-24	1/2-20	5/8-18	11/16-18	3/4-18	7/8-18	1 ½-16							
Compression Thread	5/16-24	3/8-24	7/16-20	1/2-20	9/16-18		3/4-16	7/8-14	1 ½-12	1 ¾-12	1 ⅝-12	1 ⅝-12	1 ⅞-12	2 ½-12		
METRIC THREAD	10	12	14	16	18	20	22	24	26	27	30	33	36	42	48	
	M 10x1.0	M 12x1.5	M 14x1.5	M 16x1.5	M 18x1.5	M 20x1.5	M 22x1.5	M 24x1.5	M 26x1.5	M 27x2.0	M 30x2.0	M 33x2.0	M 36x2.0	M 42x2.0	M 48x2.0	

PARTS NOMENCLATURE

McGill Hose & Coupling, Inc.'s hydraulic tube fitting and adapter part numbers are constructed from symbols that identify the series, size, material and type of product. When ordering part numbers, begin by listing the series followed by the size and the material suffix. Sizes are measured in sixteenths of an inch (example: 4/16 or 4). The standard product is produced in steel and requires no material suffix. If ordering stainless steel products, add the suffix SS, and if you are ordering brass products, add the suffix B. Metric Bite Type Fittings are called out by tube size (in millimeters) i.e. 20mm Tube (S20), while Metric Port Fittings are called out by Thread O.D. and Thread Pitch (in millimeters) i.e. 30x2.0 or 30x1.5. BSPP fittings, while different from U.S. threads are still measured fractionally and are therefore called out by sixteenths of an inch.

2501-08-08-SS

This is a 2501 Series with a 1/2" male JIC tube and a 1/2" male pipe thread. The part number also indicates that the product is made of stainless steel.

2501-12-08-FG

This is a 2501 Series with a 3/4" male JIC tube and a 1/2" male pipe thread. The part number also indicates that the product was produced as a forged one-piece construction, steel adapter.

2501-04-04-B

This is a 2501 Series with a 1/4" male JIC tube and a 1/4" male pipe thread. The part number also indicates that the product is made of brass.

GLOSSARY OF DESCRIPTIONS

AORB: Adjustable O-ring Boss (NWO)

B: Brass

BHLN: Bulk Head Lock Nut

BSPP: British Standard Pipe Parallel (G Thread)

BSPPS: British Standard Pipe Parallel Swivel

BSPT: British Standard Pipe Taper (R Thread)

BT: Bite Type

BT: Bored Through Connector in Double Ferrule Series

BTS: Bite Type Swivel

BULN: Back-up Lock Nut (NWO)

BW: Butt Weld

C: (before number) Bite Type

C: (after number) Cap

COR: Captive O-Ring (Style DIN 3852, Form E)

C HEX: Width Across the Wrench

D: Aluminum

DKO: 24° Sealing Cone (Female Swivel) with O-Ring

E: Extra Light (Metric Fittings)

F: (before number) Flare-O

FBSP: Female British Standard Pipe Parallel

FBSP: Female British Standard Pipe Tapered

FBSPS: Female British Standard Pipe Parallel Swivel

FFS: Female Face Seal

FFSS: Female Face Seal Swivel

FG: Forged Flats of the Hex

FIF: Female Inverted Flare

FJ: Female J.I.C.

FJIS: Female J.I.S.

FJS: Female J.I.C. Swivel

FK: Female Komatsu

FMS: Female Metric Swivel

FO: Flare-O

FORB: Female O-ring Boss

FP: Female Pipe

FPS: Female Pipe Swivel

FS: Face Seal

FSAES: Female SAE Swivel, 45° Seat

H: Hollow Hex O-ring Plug

HB: Hose Barb

HP: Hollow Hex Pipe Plug

I.D.: Inside Dimension

JIC: Joint Industrial Council, 37° Flare

JIS: Japanese Industrial Standard, 30° Flare

L: Light (7005-04-L06-12)

L: Long (6400-L-20-20-O)

LGTH: Length

LH: Large Hex

LL: Extra Long Drop

LLL: Extra Extra Long

LLLL: Extra Extra Extra Long

MAORB: Male Adjustable O-ring Boss (NWO)

MBT: Metric Bite Type

MBSPP: Male British Standard Pipe Parallel

MBSPPADJ: Male British Standard Pipe Parallel Adjustable

MBSPPAORB: Male British Standard Pipe Parallel Adjustable O-ring Boss

MBSPT: Male British Standard Pipe Tapered

MFS: Male Face Seal

MIFS: Male Inverted Flare Swivel

MJ: Male J.I.C.

MJIS: Male J.I.S.

MKOM: Male Komatsu

M.M.: Millimeters

MM: Male Metric

MMADJ: Male Metric Adjustable

MMAORB: Male Metric Adjustable O-ring Boss use with ISO 6149

MMORR: Male Metric O-Ring and Retaining Ring

MORB: Male O-ring Boss

MP: Male Pipe

MS: Metric Swivel

N: Used as prefix for Instrumentation fittings series (N2404-04-04-SS)

N: Extended Length (5404-N-02x0.750)

N: Locknut for NWO Assembly (0306-N-03)

NBR: Assembled with Nut and Bite Ring

NPSM: American (formerly National) Pipe Straight Mechanical

NPTF: American (formerly National) Pipe Taper Fuel

NWO: Nut Washer O-ring (MAORB)

O: O-Ring

O.D.: Outside Dimension

ORB: O-Ring Boss

PC DOT: SAE DOT Push to Connect Fittings for Vehicle Applications

PCNY: Push to Connect Nylon Fittings

PCNB: Push to Connect Nickel-Plated Brass Fittings

PL: Push Lock

PLATE MAX: Recommended Maximum Plate Thickness After Assembling the Bulkhead with the 306 Locknut, 318 Nut & 319 Sleeve

P: Plug

S: Heavy (7005-04-S06-14)

S: Steel

SAE: Society of Automotive Engineering

SHP: Square Head Plug

SS: Stainless Steel

TS: Tube Spud

V: Versa Flare

Y FLATS: Width Across the Wrench Flats

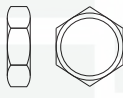
O-RING FACE SEAL FITTINGS

(520112)



FS0304-C
Cap Assembly Insert

(520118)



FS0306
Bulkhead Lock Nut

(520110)



FS0318
Nut

(520115)



FS0319
Sleeve

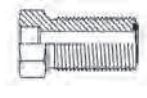
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Bore-MFS Straight

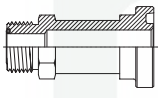


FS0403-TS
Face Seal Spud

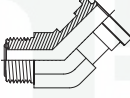


FS0406
Bore-FS Bulkhead

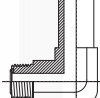
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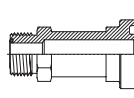
FS1700 MFS-Flange
Straight Code 61



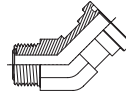
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45° Code 61



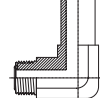
FS1704 MFS-Flange
90° Code 61



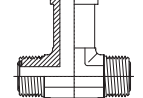
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Straight Code 62



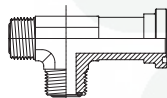
FS1803 MFS-Flange 45°
Code 62



FS1804 MFS-Flange 90°
Code 62

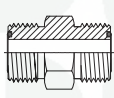


FS1805 MFS-MFS-
Flange Tee Code 62

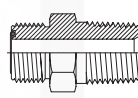


FS1806 MFS-Flange
Tee Code 62-MFS

(520101)



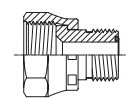
FS2403
MFS-MFS Straight



FS2404
MFS-MP Straight



FS2405
MFS-FP Straight



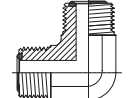
FS2406 FFS-MFS
Tube End Reducer

(520109)

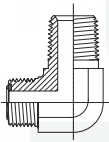


FS2408
MFS Plug

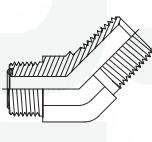
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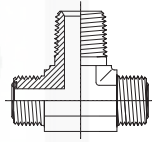
FS2500
MFS-MFS 90°



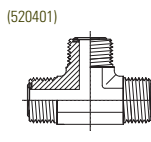
FS2501
MFS-MP 90°



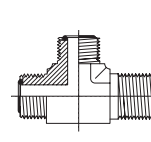
FS2503
MFS-MP 45°



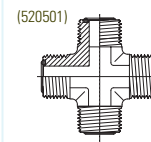
FS2601
MFS-MFS-MP Tee



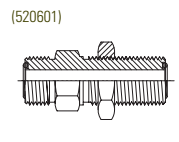
FS2603
MFS-MFS-MFS Tee



FS2605
MFS-MP-MFS Tee

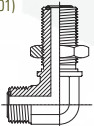


FS2650 MFS-MFS-MFS
Cross



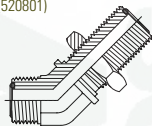
FS2700* MFS-MFS-
Bulkhead Union

(520701)



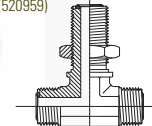
FS2701* MFS-MFS
Bulkhead 90°

(520801)



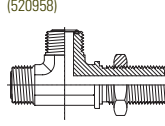
FS2702* MFS-MFS
Bulkhead 45°

(520959)

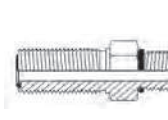


FS2703* MFS-MFS-
MFS Bulkhead Tee

(520958)

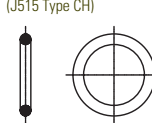


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Bulkhead Tee

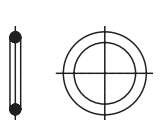


FS2764 FS Bulkhead-
MORB Straight

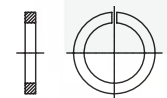
(J515 Type CH)



FS4000
Buna O-Ring

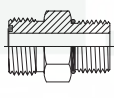


FS4001
Viton O-Ring



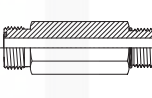
FS6001
Silver Braze Ring

(520120)

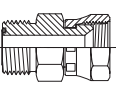


FS6400-O
MFS-MORB Straight

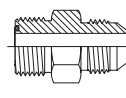
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FS6400-L-O MFS-MORB
Straight Long



FS6402
MFS-FJS Straight

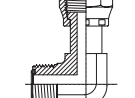


FS6403
MFS-MJ Straight



FS6410
FORB-MFS

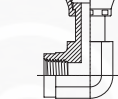
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FS6500
MFS-FFSS 90°

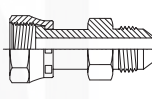


FS6502
MFS-FFSS 45°

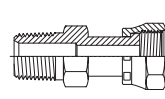


FS6503
FP-FFSS 90°

(521520)

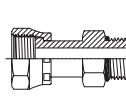


FS6504
FFSS-MJ Straight

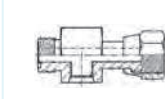


FS6505
MP-FFSS Straight

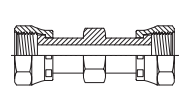
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FFSS-MORB Straight

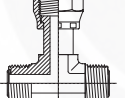


FS6564
MFS FFSS-FORB Tee



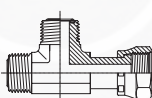
FS6565
FFSS-FFSS -Straight

(520433)



FS6600 MFS-MFS-
FFSS Branch Tee

(520432)



FS6602 MFS-FFSS-
MFS Run Tee

(520220)



FS6801-NWO
MFS-MAORB 90°

(521520)



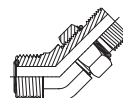
FS6801-L-NWO MFS-
MAORB 90° Long

(520320)



FS6801-LL-NWO
MFS-MAORB 90° X-Long

(520320)



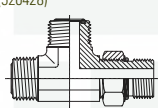
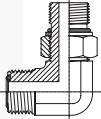
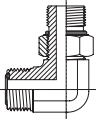
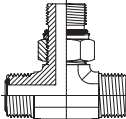
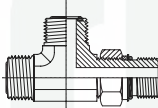
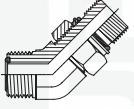
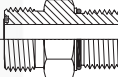
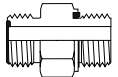
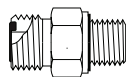
FS6802-NWO
MFS-MAORB 45°

(520429)



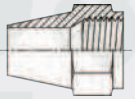
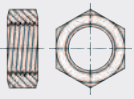
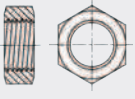
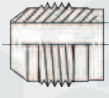
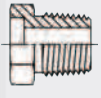
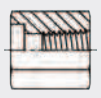
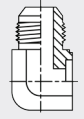
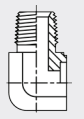
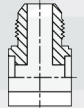
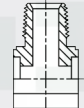
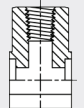
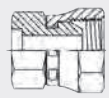
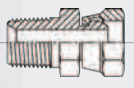
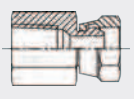
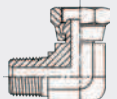
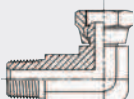
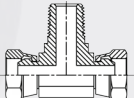
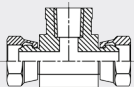
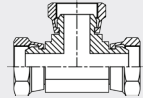
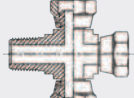
FS6803-NWO
MFS-MFS-MAORB Tee

O-RING FACE SEAL FITTINGS CONTINUED

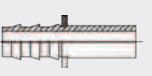
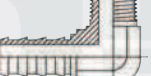
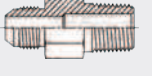
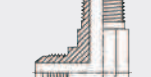
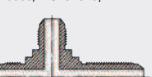
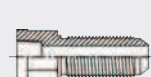
(520428)  FS6804-NW0 MFS-MAORB-MFS Tee	(520281)  FS6809-NW0 FFSS-MAORB 90°	 FS7202-NW0 MFS-MBSP 90°	 FS7205-NW0 MMAORB 90° Elbow	 FS7210-NW0 MFS-MFS-MMAORB Tee
 FS7215-NW0 MFS-MMAORB-MFS Tee	 FS7300-NW0 MFS-MMAORB 45° Elbow	 FS7640-0 MFS-MMORB ISO 614	 FS7701 MFS-MM STRAIGHT WITH CAPTIVE SEAL	 FS7709 MFS-MBSP STRAIGHT WITH CAPTIVE SEAL

 * Insert “-LN” in part number to include lock nut when ordering bulkhead fittings. Example: FS2700-LN-04-04.

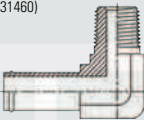
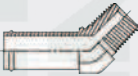
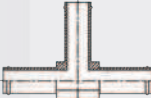
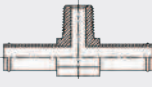
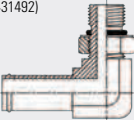
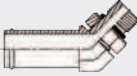
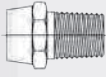
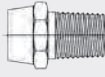
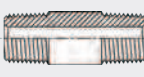
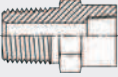
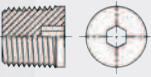
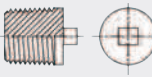
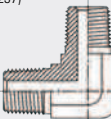
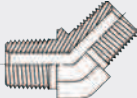
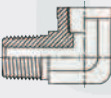
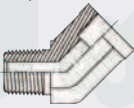
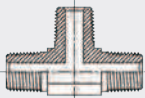
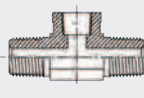
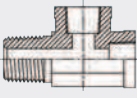
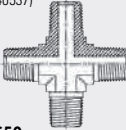
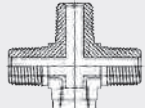
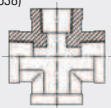
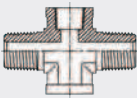
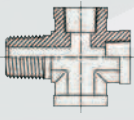
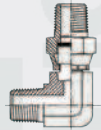
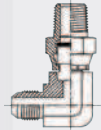
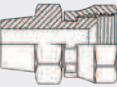
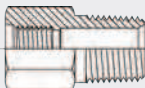
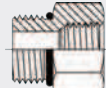
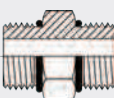
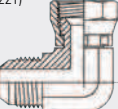
TUBE FITTINGS & ADAPTERS

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 0403 Bore-MJ Straight	 0403-TS MJ Tube Spud	 0404 Bore-MP Straight	 0405 Bore-FP Straight	 0406 BORE-MJ Bulkhead Straight	 0500 Bore-MJ 90°	 0501 Bore-MP 90°
 0600 Bore-Bore-MJ Tee	 0601 Bore-Bore-MP Tee	 0602 Bore-Bore-FP	 0702 Bore-MJ-MJ Tee	 0800 Bore-FPS Straight	 0801 Bore-FPS 90°	 0900 Bore-FJS Straight
 0954 HB-MP 90° Elbow	 0954-L HB-MP 90° Elbow Long	(140130)  1404 MP-FPS Straight	(140131)  1405 FP-FPS Straight	(140230)  1501 MP-FPS 90°	 1501-L MP-FPS 90° Long	(140231)  1502 FP-FPS 90°
(140330)  1503 MP-FPS 45°	(140331)  1504 FP-FPS 45°	 1601 MP-FPS-FPS Tee	 1602 FP-FPS-FPS Tee	 1603 FPS-FPS-FPS Tee	 1604 MP-FPS-FPS-FPS Cross	(PL = Push Lock) Brass  2111 PL-FJS Straight

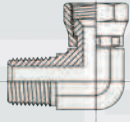
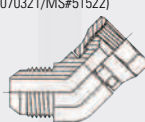
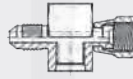
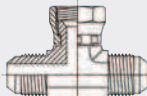
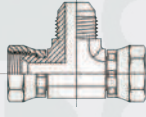
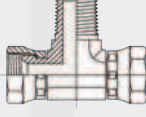
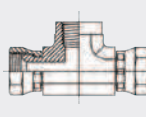
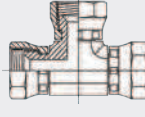
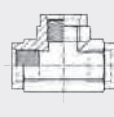
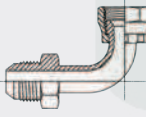
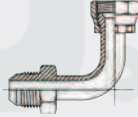
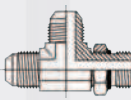
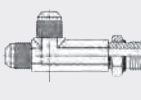
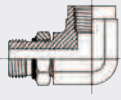
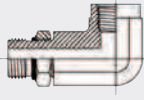
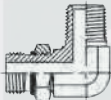
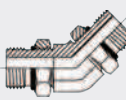
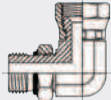
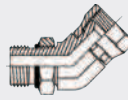
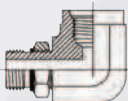
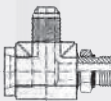
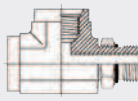
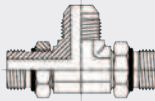
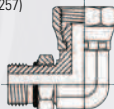
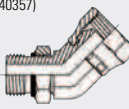
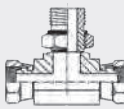
TUBE FITTINGS & ADAPTERS CONTINUED

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BRASS  2119 PL-FP Straight	BRASS  2120 PL-MP 90° Elbow	(070101/MS#51501)  2403 MJ-MJ Straight	(070119/MS#51519)  2403-LH MJ-MJ Straight Large Hex	(070102/MS#51500)  2404 MJ-MP Straight	 2404-L MJ-MP Straight Long	 2404-LL MJ-MP Straight X-Long
(070103/MS#51503)  2405 MJ-FP Straight	 2406 FJ-MJ Straight Reducer	(070109/MS#51518)  2408 MJ-Plug	(070201/MS#51505)  2500 MJ-MJ 90°	(070202/MS#51504)  2501 MJ-MP 90°	(071502)  2501-L MJ-MP 90° Long	(071602)  2501-LL MJ-MP 90° X-Long
 2501-LLL MJ-MP 90° XX-Long	(070203/MS#51506)  2502 MJ-FP 90°	(070302/MS#51508)  2503 MJ-MP 45°	 2504 MJ-MP 45°	 2505 MJ-FP 45°	(0707425/MS#51512)  2601 MJ-MJ-MP Tee	(070427/MS#51513)  2602 MJ-MJ-FP Tee
(070401/MS#51510)  2603 MJ-MJ-MJ Tee	(070424/MS#51511)  2605 MJ-MP-MJ Tee	(070426/MS#51514)  2606 MJ-FP-MJ Tee	 2607 MJ-MP-MP Tee	 2608 MJ-FP-MP Tee	 2609 MJ-FP-FP Tee	 2610 MP-MP-MJ Tee
 2611 MJ-MP-FP Tee	 2612 FP-FP-MJ Tee	 2613 MP-FP-MJ Tee	(070501)  2650 MJ-MJ-MJ-MJ Cross	 2651 MJ-MP-MJ-MJ Cross	 2652 MJ-MJ-MJ-FP Cross	 2653 MJ-MJ-MP-MP Cross
 2654 MJ-MP-MJ-MP Cross	(070601/MS#51520)  2700 MJ-MJ Bulkhead Straight	(070701/MS#51507)  2701 MJ-MJ Bulkhead 90°	(070801/MS#51509)  2702 MJ-MJ Bulkhead 45°	(0707959/MS#51515)  2703 MJ-MJ-MJ Bulkhead Branch Tee	(070958/MS#51516)  2704 MJ-MJ-MJ Bulkhead Run Tee	 2705 FP-MJ Bulkhead Straight
 2706 MP-MJ Bulkhead Straight	 3051 MP-FP Low Profile 90°	 3474-NWO MAORB-ORB Straight	 3474-LLL-NWO MAORB-MORB XLNG	(J515 Type I CH/MS#28778)  4000 Buna O-Ring	(J515 Type I I I H K)  4001 Viton O-Ring	(430160)  4404 HB-MP Straight

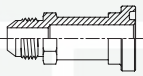
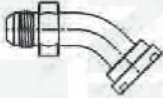
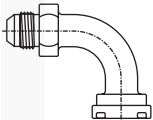
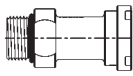
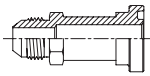
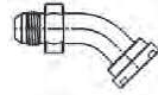
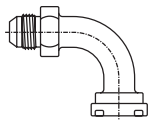
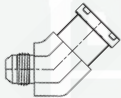
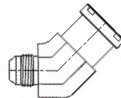
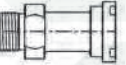
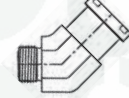
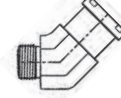
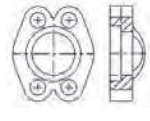
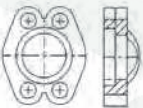
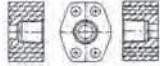
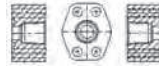
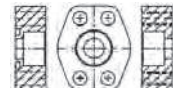
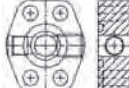
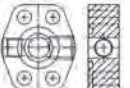
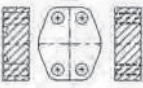
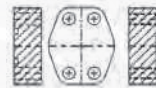
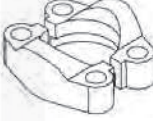
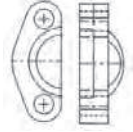
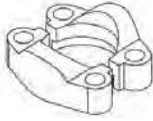
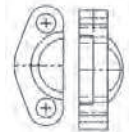
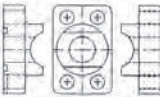
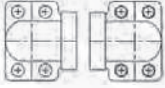
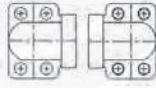
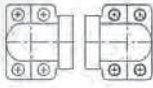
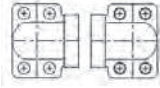
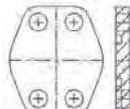
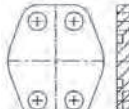
TUBE FITTINGS & ADAPTERS CONTINUED

(431460)  4501 HB-MP 90°	(430360)  4503 HB-MP 45°	 4504 HB-HB-HB Tee	 4505 HB-MP-HB Tee	 4506 HB-HB-MP Tee	(431492)  4601-NWO HB-MAORB 90°	(430392)  4603-NWO HB-MAORB 45°
(430192)  4604-O HB-MORB Straight	(140138)  5000 FP-FP Straight	 5304 MP-BW Weld-On Fitting 304 Stainless	 5316 MP-BW Weld-On Fitting 316 Stainless	(140137)  5404 MP-MP Hex Nipple	 5404-N MP-MP Straight Nipple Long	(140139)  5405 MP-FP Straight Expander
(140140)  5406 MP-FP Reducer Bushing	 5406-C Pipe Cap	 5406-HP Hollow Hex Pipe Plug	(130109E)  5406-P External Hex Pipe Plug	(130109A)  5406-SHP Square Head Pipe Plug	(140237)  5500 MP-MP 90° Elbow	 5501 MP-MP 45°
(140239)  5502 MP-FP 90° Street Elbow	(140339)  5503 MP-FP 45° Street Elbow	(140238)  5504 FP-FP 90° Elbow	(140338)  5505 FP-FP 45° Elbow	(140437)  5600 MP-MP-MP Tee	(140427)  5601 MP-MP-FP Tee	(140424)  5602 MP-FP-FP Street Tee
(140426)  5603 MP-FP-MP Tee	(140425)  5604 FP-FP-MP Branch Tee	(140438)  5605 FP-FP-FP Tee	(140537)  5650 MP-MP-MP-MP Cross	 5651 MP-MP-MP-FP Cross	(140538)  5652 FP-FP-FP-FP Cross	 5653 MP-MP-FP-FP Cross
 5655 MP-FP-FP-FP Cross	 5700 MP-MPS 90°	 5701 MJ-MP 90°	 5702 FP-MPS 90°	 6000 Back-Up Washer	 6316 FJS-Weld Straight	(070120/MS#51525)  6400-O MJ-MORB Straight
(071720/MS#51526)  6400-L-O MJ-MORB Straight Long	 6400-LL-O MJ-MB-XX Long Hex	 6401-O MORB-MP Straight	 6402-O MORB-FJS Straight	 6404 FORB-MP Straight	 6405-O MORB-FP Straight	(090109A)  6408-O MORB External Hex Plug
(090109B)  6408-H-O MORB Hollow Hex Plug	 6410-O MORB-FORB Straight Reducer	 6420 FORB-FP Straight	 6425 FORB-FORB Straight	 6464-O MORB-MORB Straight	 6464-L-O MORB-MORB Long Straight	(070221)  6500 MJ-FJS 90°

TUBE FITTINGS & ADAPTERS CONTINUED

		(070321/MS#51522) 				
6500-L MJ-FJS 90° Long	6501 MP-FJS 90°	6502 MJ-FJS 45°	6503 FP-FJS 90°	6504 MJ-FJS Straight	6505 MP-FJS Straight	
					(070433/MS#51524) 	
6506 FP-FJS Straight	6507 FP-FJS 45°	6564 Test Point MJ-FJS Straight w/04 FORB In HEX	6565 FJS-FJS Straight	6574 Test Point MJ-FJS Straight w/04 FP In HEX	6600 MJ-MJ Tee	
(070432/MS#51524) 						
6602 MJ-FJS-MJ Tee	6603 FJS-FJS-MJ Tee	6604 FJS-FJS-MP Tee	6605 FJS-FJS-FP Tee	6606 FJS-FJS-FJS Tee	6660 FORB-FORB-FORB Tee	
		(070220/MS#51527) 	(071520) 	(071620) 	(072120) 	
6701 MJ-FJS Swept 90°	6701-L MJ-FJS Swept 90° Long	6801-NWO MJ-MAORB 90°	6801-L-NWO MJ-MAORB 90° Long	6801-LL-NWO MJ-MAORB 90° X-Long	6801-LLL-NWO MJ-MAORB 90° XX-Long	
(070320/MS#51528) 	(070429/MS#51529) 	(07048/MS#51530) 				
6802-NWO MJ-MAORB 45°	6803-NWO MJ-MJ- MAORB Branch Tee	6804-NWO MJ-MAORB-MJ Run Tee	6804-L-NWO MJ- MAORB-MJ Long Tee	6805-NWO MAORB-FP 90°	6805-L-NWO MAORB-FP 90° Long	
						
6806-NWO MAORB-MP 90°	6807-NWO MAORB-MAORB 90°	6807-LL-NWO MAORB- MAORB 90° X-Long	6808-NWO MAORB-MAORB 45°	6809-NWO MAORB-FJS 90°	6810-NWO MAORB-FJS 45°	
						
6815-NWO MAORB-FORB 90°	6818-NWO FORB-MAORB 45°	6820-NWO FORB-MAORB-MJ Tee	6832-NWO FORB- FORB-MAORB Tee	6835-NWO MAORB FORB-FORB Tee	6840-NWO MAORB- MAORB-MJ Tee	
	(140157) 	(140257) 	(140357) 			
6850-NWO MJ-MJ- MAORB-MJ Cross	6900-0 MORB-FPS Straight	6901-NWO MAORB-FPS 90°	6902-NWO MAORB-FPS 45°	6911-NWO FPS-FPS-MAORB Tee	V0318 JIC-Flareless Nut	V0319 JIC-Flareless Sleeve

HYDRAULIC FLANGES / ACCESSORIES

						
1700 MJ-Flange Straight Code 61	1703 MJ-Flange 45° Code 61	1704 MJ-Flange 90° Code 61	1710 MB-Flange Straight Code 61	1800 MJ-Flange Straight Code 62	1803 MJ-Flange 45° Code 62	1804 MJ-Flange 90° Code 62
						
1810 MB-Flange Straight Code 62	1703FG MJ-Flange 45° Code 61	1704FG MJ-Flange 90° Code 61	1724 Flange Plug Code 61	1803FG MJ-Flange 45° Code 62	1804FG MJ-Flange 90° Code 62	1824 Flange Plug Code 62
						
FS1700 MFS-Flange Straight Code 61	FS1703FG MFS-Flange 45° Code 61	FS1704FG MFS-Flange 90° Code 61	FS1800 MFS-Flange Straight Code 62	FS1803FG MFS-Flange 45° Code 62	FS1804FG MFS-Flange 90° Code 62	1900-61 Hex Head Mounting Kit
						
1900-62 Hex Head Mounting Kit	1900-M Hex Head Mounting Kit Metric	1901 Split Flange Kit Code 61	1901-M Split-Flange Kit Code 61 (Metric Bolt Holes)	1902 Split Flange Kit Code 62	1902-M Split-Flange Kit Code 62 (Metric Bolt Holes)	1903/1904-61 Captive Flange
						
1903/1904-62 Captive Flange	1914-61 Connector Plate	1914-62 Connector Plate	1927/1928-61 NPTF Port Block	1927/1928-62 NPTF Port Block	1929/1930-61 SAE Port Block	1929/1930-62 SAE Port Block
						
1933/1934 Flat Socket Block - Pipe 500 psi	1935/1936-61 Flat Socket Block - Pipe	1935/1936-62 Flat Socket Block - Pipe	1937/1938-61 Flat Socket Block - Tube	1937/1938-62 Flat Socket Block - Tube	1940-61 Gauge Port Spacer	1940-62 Gauge Port Spacer
						
1942/1943-61 Plug Block	1942/1943-62 Plug Block	1951-61 Split Flange	1951-H Flange Half	1952-62 Split Flange	1952-H Flange Half	1959-P Saddle Connector
						
1965-61 SAE Elbow	1965-62 SAE Elbow	1967-61 NPTF Elbow	1967-62 NPTF Elbow	1979-61 Shipping Plate	1979-62 Shipping Plate	1990-61 Socket Head Mounting Kit

HYDRAULIC FLANGES / ACCESSORIES CONTINUED



1990-62
Socket Head
Mounting Kit



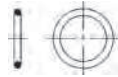
1990-M
Socket Head Mounting
Kit Metric



3300/3301-61 Tube
Braze Flange Head
Connector



3300/3301-62 Tube
Braze Flange Head
Connector



4005
Flange O-Ring

ADDITIONAL AVAILABLE PRODUCTS

1910, CODES 61 & 62 Tube Weld Socket Flange Connector
1911, CODES 61 & 62 Pipe Weld Socket Flange Connector
1912-O, CODE 61 SAE Flange Connector
1912-P, CODE 61 NPTF Flange Connector
1915, 1917 & 1919, CODES 61 & 62 Butt Weld Connector-Various Pipe Schedules

FLARELESS BITE TYPE FITTINGS

(080112/MS#51590)



C0304-C
Cap Nut

(080110/MS#51823)



C0318
Nut

(080115A/MS#51825A)



C0319
Ferrule



C2402
BT-MJ Straight

(080101/MS#51814)



C2403
BT-BT Tube Union Straight

(080119/MS#51856)



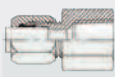
C2403-LH
BT-BT Tube Union Large
Hex Straight

(080102/MS#51819)



C2404
BT-MP Adapter Straight

(080103)



C2405
BT-FP Adapter Straight

(080109)



C2406
Tube-BT Reducer

(080201/MS#51820)



C2500
BT-BT Elbow 90°

(080202/MS#51815)



C2501
BT-MP Elbow 90°

(081502)



C2501-L
BT-MP Elbow 90° Long

(081602)



C2501-LL
BT-MP Elbow 90° X-Long

(080203/MS#51813)



C2502
BT-FP Elbow 90°

(080302/MS#51817)



C2503
BT-MP Elbow 45°

(080425/MS#51815)



C2504
BT-BT Elbow 45°

(080427/MS#51821)



C2601
BT-BT-MP Tee

(080401/MS#51811)



C2602
BT-BT-FP Tee

(080401/MS#51811)



C2603
BT-BT-BT Tee

(080424/MS#51824)



C2605
BT-MP-BT Tee

(080426/MS#51822)



C2606
BT-FP-BT Tee

(080501/MS#51894)



C2650
BT-BT-BT-BT Cross

(080701/MS#51855)



C2700
BT-BT Bulkhead Union

(08081)



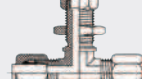
C2701
BT-BT Bulkhead Union 90°

(08081)



C2702
BT-BT Bulkhead Union 45°

(080959)



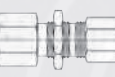
C2703 BT-BT-BT
Bulkhead Branch Tee

(080958)



C2704
BT-BT 45° Bulkhead Tee

(080120/MS#51843)



C2705
FP-BT Bulkhead

(080122)



C2706
MP-BT Bulkhead

(080220/MS#51839)



C2707
MJ-BT Bulkhead

(080320/MS#51842)



C6400-O
BT-MORB Straight

(080429/MS#51841)



C6400-L-O
BT-MORB Long Straight

(080428/MS#51892)



C6500
BT-BTS 90° Elbow

(080321)



C6502
BT-BTS 45° Elbow

(080433/MS#51853)



C6600
BT-BT-BTS Tee

(080843/MS#51854)



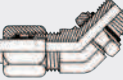
C6602
BT-BTS-BT Tee

(080220/MS#51839)



C6801-NWO
BT-MAORB 90°

(080320/MS#51842)



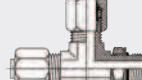
C6802-NWO
BT-MAORB 45°

(080429/MS#51841)



C6803-NWO
BT-BT-MAORB Tee

(080428/MS#51892)



C6804-NWO
BT-MAORB-BT Tee

CONVERSION ADAPTERS



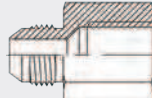
7000
MJ-MBSPT



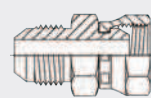
7001
MJ-MMORR



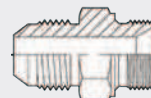
7002
MJ-MBSPP



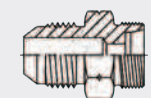
7003
MJ-FBSPP



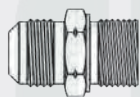
7004
MJ-FBSPPS



7005
MJ-MM Metric Port



7005-L MJ-MM
Light Metric (Dual)



7005-S MJ-MM
Heavy Metric (Dual)



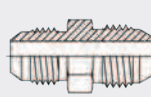
7007
MJ-FMS Metric



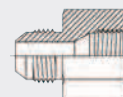
7007-L
M-JIC-MET-FEM-Light



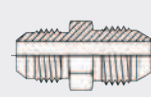
7007-S
M-JIC-MET-FEM-Heavy



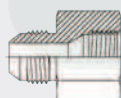
7008
MJ-MJIS Union



7008-F
MJ-FJIS*



7009
Komatsu MJ-MK Union



7009-F
Komatsu MJ-FK*



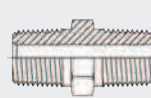
7022
FJS-MBSPP



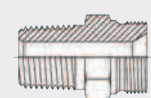
7023
FJS-FBSPPS



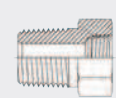
7025
FJS-MM Metric



7030
MP-MBSPT Nipple



7032
MP-MBSPP



7033
MP-FBSPP



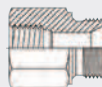
7034
MP-FBSPPS



7040
FP-MBSPT



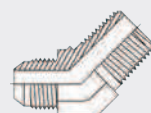
7042
FP-MBSPP



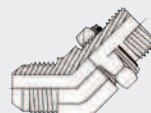
7045
FP-MM Metric



7062
MORB-MBSPP



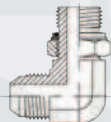
7100
MJ-MBSPT 45° Elbow



7102-NWO
MJ-MBSPPADJ 45°



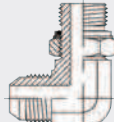
7200
MJ-MBSPT 90° Elbow



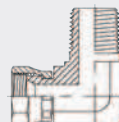
7202-NWO
MJ-MBSPPADJ 90°



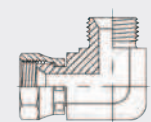
7204
MJ-MBSPPADJ 90°



7205-NWO
MJ-MMADJ 90° Elbow



7220
FJS-MBSPT 90° Elbow



7222
FJS-MBSPP 90° Elbow



7588-P
MJIS Plug



7599-P
Komatsu MK Plug



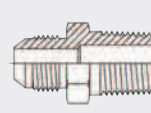
7688-C
FJIS Cap



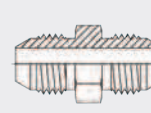
7699-C
Komatsu FK Cap



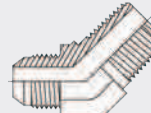
8055
Metric MM-MM Nipple



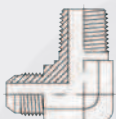
8080
MJIS-MBSPT



8088
MJIS-MJIS Union



8180
MJIS-MBSPT 45° Elbow



8280
MJIS-MBSPT 90° Elbow



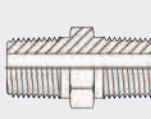
8555-H Metric MM
Hollow Hex Plug



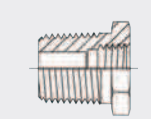
8555-P
Metric Plug



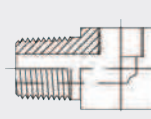
8800
Metric Bonded Seal



9000
MBSPT-MBSPT Nipple



9001
MBSPT-FBSPT Bushing



9002
MBSPT 90° Elbow



9020
MBSPP-MBSPT Straight



9022
MBSPP-MBSPP Nipple



9023 MBSPP-FBSPP
w/60° Seat



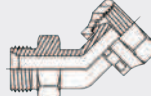
9024
MBSPP-FBSPPS



9025 Metric MBSPP-MM
Nipple



9033
FBSPP-FBSPP Coupling

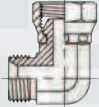


9124 MBSPP-FBSPPS
Swept 45°

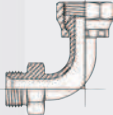
CONVERSION ADAPTERS CONTINUED



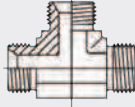
9222
MBSP 90°



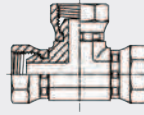
9224
MBSP-FBSPS 90°



9224-L
MBSP-FBSPS 90° Long



9322
MBSP-MBSP-MBSP



9344 FBSP-FBSP-
FBSP Tee



9500-P
MBSP Plug



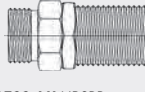
9522-H
MBSP Hollow Hex Plug



9522-P
MBSP Hollow Hex Plug



9644-C
FBSP Cap



9722-LN MBSP-
MBSP Bulkhead/
LOCKNUT



9900
British Bonded Seal



9925
BSPP-Locknut

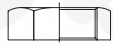


*Swivel style available upon request. Also available 9621-NWO MBSP60° - MBSPPAORR 90° Adj. Elbow.

METRIC BITE TYPE



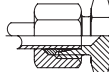
D8000
Reinforcing Sleeve



D8002
Met. Bulkhead Lock Nut



D8003
Blanking Cap-DKO



D8004
Tube End Plug



D8005
Single Bite Ring



D8006
Double Bite Ring



D8007
DiNova Bite Ring



D8008
Tube Nut



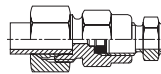
D8009 37°/24° Metric
Flare Insert



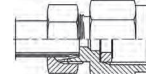
D8010
37° Metric Flare Sleeve



D8011
37° Metric Flare Nut



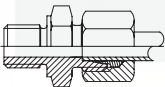
D8020 MPT-FBSP
(Rigid) Gauge Coupling
Body Only



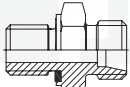
D8020-NBR MBT-
FBSP (Rigid) Gauge
Coupling



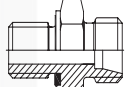
D8021 FMS-FBSP
(Rigid) Gauge Coupling



D8030-NBR
MBT-MM Form B



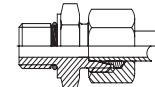
D8031-MBT-MMCOR
Straight Body Only



D8031-O-NBR
MBT-MMCOR Straight



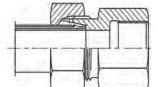
D8032 MBT-MMISO
6149 Body Only



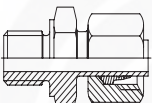
D8032-O-NBR
MBT-MMISO 6149



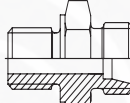
D8033-NBR
MBT-Met. Taper Strt.



D8034-NBR
MBT-F. Met. (Rigid)



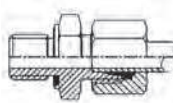
D8036-O
FMS-MMCOR Straight



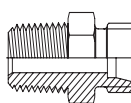
D8040 MBT-MBSP
Form B



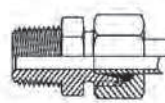
D8041 MBT-MBSPCOR
Straight Body Only



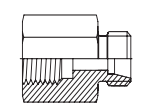
D8041-O-NBR
MBT-MBSPCOR Strt.



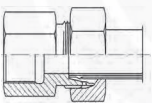
D8043 MBT-MBSPT
Straight Body Only



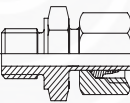
D8043-NBR
MBT-MBSPT Straight



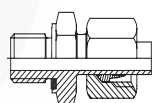
D8044 MBT-FBSP
(Rigid) Body Only



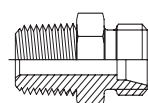
D8044-NBR
MBT-FBSP (Rigid)



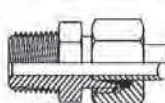
D8045 MBT-MBSP
Form E Male Stud
Standpipe



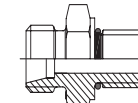
D8046-O
FMS-MBSPCOR Strt.



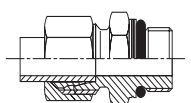
D8050 MBT-MP
Straight Body Only



D8050-NBR
MBT-MP Straight

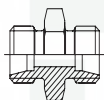


D8051 MBT-MORB
Straight Body Only

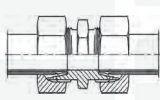


D8051-O-NBR
MBT-MORB Straight

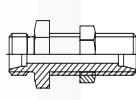
METRIC BITE TYPE CONTINUED



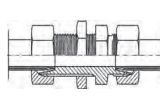
D8060 MBT-MBT
Straight Union Body Only



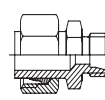
D8060-NBR MBT-MBT
Straight Union



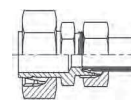
D8061-LN MBT-MBT
Bulkhead Straight
Body Only



D8061-LN-NBR
MBT-MBT Bulkhead Strt.



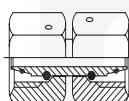
D8062 FMS-MBT
Straight Standpipe
Reducer



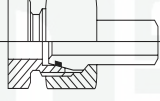
D8062-NBR FMS-MBT
Straight Standpipe Reducer



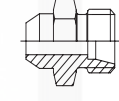
D8064 Met. Internal
Coupling Nut



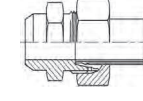
D8067
F. SWV CPLG-DKO



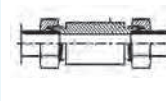
D8096
Straight Weld Nipple



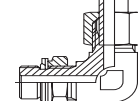
D8097 MBT
Butt Weld Straight



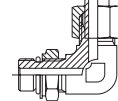
D8097-NBR
MBT-Butt Weld Strt.



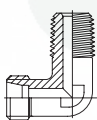
D8098-NBR
MBT-Butt Weld Bulkhead



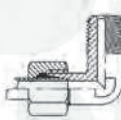
D8231-NWO-NBR
MMORR 90° Adj. Elbow



D8232-NWO-NBR
MMISO 6149 90° Adj.
Elbow



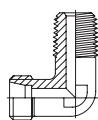
D8233 MBT-Metric Taper
90° Elbow Body Only



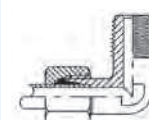
D8233-NBR
MBT-Met. Taper 90° Elbow



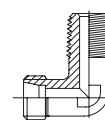
D8241-NWO-NBR
MBSPORR 90° Adj. Elbow



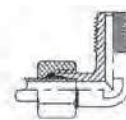
D8243 MBT-MBSPT
90° Elbow Body Only



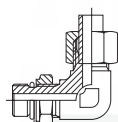
D8243-NBR
MBT-MBSPT 90° Elbow



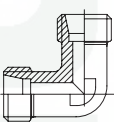
D8250 MBT-MP
90° Elbow Body Only



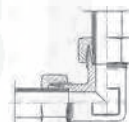
D8250-NBR
MBT-MP 90° Elbow



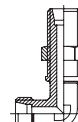
D8251-NWO-NBR
MAORB 90° Adj. Elbow



D8260 MBT-MBT
Equal Elbow Body Only



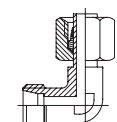
D8260-NBR
MBT-MBT Equal Elbow



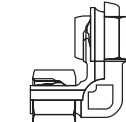
D8261 MBT-MBT
Bulkhead 90° Body Only



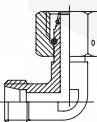
D8261-LN-NBR
MBT-MBT Bulkhead 90°



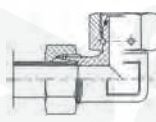
D8263 MBT-FMS 90°
Adj. Elbow Body Only



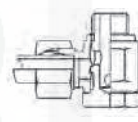
D8263-NBR
MBT-FMS 90° Adj. Elbow



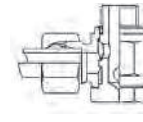
D8269 MBT-FMS
Adj. 90-DKO Body Only



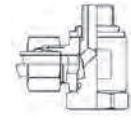
D8269-NBR
MBT-FMS Adj. 90-DKO



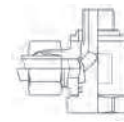
D8290-NBR Met. Para-
llel Low Press. Banjo



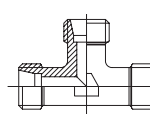
D8291-NBR BSPP Low
Press Banjo Elbow



D8292-NBR Met. Parallel
High Press. Banjo Elbow



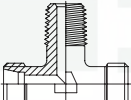
D8293-NBR BSPP High
Pressure Banjo Elbow



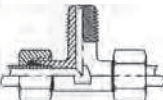
D8360 MBT-MBT-MBT
Equal Tee Body Only



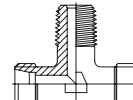
D8360-NBR MBT-
MBT-MBT Equal Tee



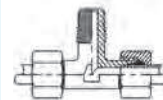
D8433 MBT-MBT-MK
BR. Tee Body Only



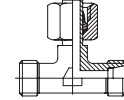
D8433-NBR
MBT-MBT-MK BR. Tee



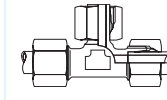
D8443 MBT-MBT-MBSPT
BR. Tee Body Only



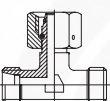
D8443-NBR MBT-MBT-
MBSPT BR. Tee



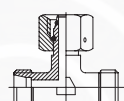
D8463 MBT-MBT-FMS Adj.
Branch Tee
Body Only



D8463-NBR MBT-MBT-
FMS Adj. Branch Tee



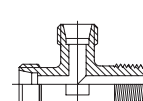
D8469 MBT-MBT-FMS
Adj. BR. Tee-DKO
Body Only



D8469-NBR MBT-MBT-
FMS Adj. BR. Tee-DKO



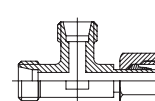
D8533-NBR MBT-MK-
MBT Run Tee



D8543 MBT-MBSPT-MBT
Run Tee Body Only



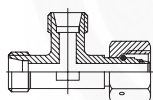
D8543-NBR MBT-
MBSPT-MBT Run Tee



D8563 MBT-FMS-MBT-Adj.
Run Tee Body Only



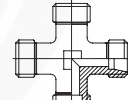
D8563-NBR MBT-
FMS-MBT Adj. Run Tee



D8569 MBT-FMS-MBT-Adj.
Run Tee Body Only



D8569-NBR MBT-FMS-
MBT Adj. Run Tee



D8660 MBT Equal
Cross Body Only



D8660-NBR
MBT Equal Cross



Metric Bite Type Fittings are also
available as body only by omitting the
NBR suffix.

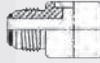
FLARE-O



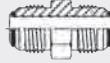
F0403
Bore-FO Straight



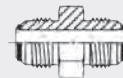
F0500
Bore-FO



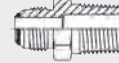
F0600
Bore-Bore-FO



F2403
FO-FO Straight



F2403-LH FO-FO
Straight Large Hex



F2404
FO-MP Straight



F2405
FO-FP Straight



F2406
FJ-FO Straight Reducer
Insert Only



F2406
FJ-FO Straight Reducer
Non-Swivel



F2406
FJ-FO Straight Reducer
Nut and Insert



F2408
FO Plug



F2500
FO-FO 90°



F2501
FO-MP 90°



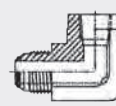
F2501-L
FO-MP 90° Long



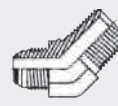
F2501-LL
FO-MP 90° X-Long



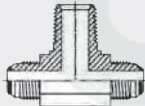
F2501-LLL
FO-MP 90° XX-Long



F2502
FO-FP 90°



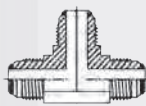
F2503
FO-MP 45°



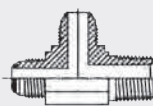
F2601
FO-FO-MP Tee



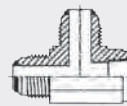
F2602
FO-FO-FP Tee



F2603
FO-FO-FO Tee



F2605
FO-MP-FO Tee



F2606
FO-FP-FO Tee



F2650
FO-FO-FO-FO Cross



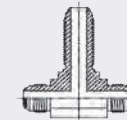
F2700
FO-FO Bulkhead Straight



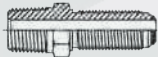
F2701
FO-FO Bulkhead 90°



F2702
FO-FO Bulkhead 45°



F2703
FO-FO-FO Bulkhead Tee



F2706 MP-FO
Bulkhead Straight



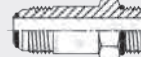
F4003
Flare-O Buna



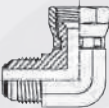
F4004
Flare-O Viton



F6400-0
FO-MORB Straight



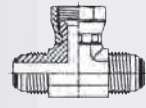
F6400-L-0
FO-MORB Straight



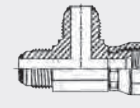
F6500
FO-FJS 90°



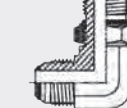
F6502
FO-FJS 45°



F6600
FO-FO-FJS Tee



F6602
FO-FJS-FO Tee



F6801-NWO
FO-MAORB 90°



F6801-L-NWO
FO-MAORB 90° Long



F6801-LL-NWO
FO-MAORB 90° X-Long



F6802-NWO
FO-MAORB 45°



F6803-NWO
FO-FO-MAORB Tee



F6804-NWO
FO-MAORB-FO Tee

TEST POINTS



TEST HOSE
DTH Series



GAUGE ADAPTER
DGA Series



**DIRECT GAUGE
ADAPTER** DDG Series



PRESSURE GAUGE
DG Series



SINGLE GAUGE KIT
DGK-S



DOUBLE GAUGE KIT
DGK-D



TRIPLE GAUGE KIT
DGK-T



DP-2404
TPS-MNPT



DP-6400
TPS-MORB



DP-6504
TPS-FJS



DP-7002
TPS-MBSPT



DP-7002-PO
TPS-MMETRIC



DP-7005
TPS-MBSPP



Other test Points available: TPT-362 Series
MJ-FJS-FNPTF TPT-369 Series MJ-FJS-FORB

CUSTOM ASSEMBLY FABRICATION

If you have a design challenge that involves hydraulic fittings, McGill will help. Chances are, we've already developed a fitting for a similar requirement. The solution could be as easy as modifying an existing fitting or assembly to meet your specific requirements. Or, we can start from scratch to develop a solution.

If your application calls for something special, we're the source that will meet your needs. Put the experience of the McGill Hose & Coupling team to work for you.

ABOUT MCGILL



McGill Hose & Coupling, Inc., a family-owned business since 1962, is a single source for the most complete line of flexible hose, fittings, and fluid handling components servicing the Northeast US. We specialize in servicing large & small Industrial/Mechanical, Food/Beverage, Pharmaceutical, Fuel Transport/Transfer & Refinery, Government, Municipal, Aerospace, & OEM customers, among many others.

We are steadfast in our commitment to the custom fabrication & distribution of quality product solutions, value-added services, & highest level of expertise in the industry at competitive prices. Also, we pride ourselves on having a knowledgeable sales team, dedicated & experienced fabricators, & a strong reputation for providing solutions from simple to high-volume orders & high-quality one-off custom work.

Bottom line, McGill Hose & Coupling offers the best products and services for safe fluid handling.

ABOUT BRENNAN



In 1953, Brennan Industries, Inc. was founded in Ohio to answer the need of hydraulic systems customers who required reliable tube fitting and adapter products in a timely fashion.

In the early years, only about 300 different connectors were being manufactured. Today, with *over 40,000 line items in inventory*, Brennan offers the most complete line of hydraulic tube fittings, adapters and related products available anywhere in the world.

Whether you need steel, stainless steel or brass standards or specials, *we have the fittings you need* on the shelf and in sizes ranging from 1/16" to 3". If you need something custom, our Engineered Solutions team can make it for you quickly.

In addition to our 6 well stocked, *full service domestic USA distribution centers*, Brennan is also a recognized quality global manufacturer of hydraulic fittings and adapters with international distribution centers in Canada, China and the UK.

Our global manufacturing and inspection processes assure that our customers, no matter where they may be located, will receive quality Brennan fittings *consistent* in fit, form, function, quality and performance.

As an ISO 9001: 2000 certified company, all our products meet or exceed J.I.C./S.A.E. specifications and *Brennan is the product identification and traceability innovator within the industry*.

Brennan's international reputation for excellence has contributed to our rapid growth. Despite this growth we remain a family owned business making sure our *customers still receive personal attention* by our experienced sales and customer service representatives.

Be sure to visit us online at brennaninc.com.

WE LOOK FORWARD TO HEARING FROM YOU.



NOTES



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