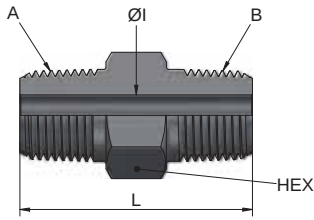


ADAPTERS - CATALOGUE NUMBERING SYSTEM



D 9 D M C 0 2 M C 0 2 0 1

PRODUCT FAMILY	PRESSURE	SIDE-A TYPE		SIDE-A SIZE	
		MALE	FEMALE	INCHES	METRIC
D9 Adapters	A 3,000 psi	MA M- MP	FA F- MP	01 1/16"	06 M6
	B 6,000 psi	MB M- HP	FB F- HP	02 1/8"	07 M7
	C 10,000 psi	MC M- NPT	FC F- NPT	04 1/4"	08 M8
	D 15,000 psi	MD M- JIC	FD F- JIC	06 3/8"	10 M10x1
	E 20,000 psi	ME M- Gas BSPP	FE F- Gas Cone 120°	08 1/2"	12 M12x1,5
	F 30,000 psi	MF M- Type M	FF F- Gauge	09 9/16"	14 M14x1,5
	G 40,000 psi	MG M- Gas	FG F- Gas	12 3/4"	16 M16x1,5
	H 60,000 psi	MH M- SAE	FH F- SAE	14 7/8"	18 M18x1,5
	I 100,000 psi	MI M- Gas Flat Seal	FI F- Gas Flat Seal	16 1"	20 M20x1,5
	J 150,000 psi	ML M- Metric	FJ F- Metric Flat Seal	17 1" 1/16	22 M22x1,5
	K 7,500 psi	MJ M- Metric Flat Seal	FK F- Metric DKOS	18 1" 1/8	24 M24x1,5
	L 50,000 psi	MK M- Metric CES	FL F- MP LH	19 1" 3/16	26 M26x1,5
	M 24,000 psi	MM M- Metric CEL	FM F- HP LH	20 1" 1/4	30 M30x2
		MN M- Metric 60°	FN F- Metric DKOL	24 1" 1/2	36 M36x2
		MO M- Metric 24°	FO F- Metric 60°	32 2"	42 M42x2
		MP Nipple MP RH	FP F- Metric 24°/60°		52 M52x2
		MQ Nipple HP RH	FQ F- Metric		
		MR M- Gas Cone 100°	FR F- Metric HP		
		MS Nipple MP LH	FS F- BSPP 24°/60°		
		MT Nipple HP LH	FT F- Metric HP Compact		
		MU Nipple Metric HP LH	FU F- HP Gland Metric		
			FV F- HP Gland Metric C.		

Catalogue Numbering System is used for composition rules of TRANSFEROIL product model. Not suitable for specific product part number selection. No random combinations are allowed.

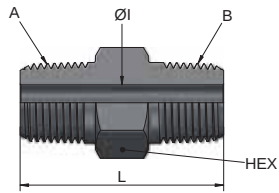
SIDE-B TYPE		SIDE-B SIZE		MATERIAL
MALE	FEMALE	INCHES	METRIC	
MA M- MP	FA F- MP	01 1/16"	06 M6	01 Stainless Steel 316/316L
MB M- HP	FB F- HP	02 1/8"	07 M7	02 Stainless Steel AISI/ASTM 303
MC M- NPT	FC F- NPT	04 1/4"	08 M8	03 Stainless Steel AISI/ASTM 304
MD M- JIC	FD F- JIC	06 3/8"	10 M10X1	04 Stainless Steel AISI/ASTM 304L
ME M- Gas BSPP	FE F- Gas Cone 120°	08 1/2"	12 M12X1,5	05 Stainless Steel AISI/ASTM 316
MF M- Type M	FF F- Gauge	09 9/16"	14 M14X1,5	06 Stainless Steel AISI/ASTM 316L
MG M- Gas	FG F- Gas	12 3/4"	16 M16X1,5	07 Stainless Steel AISI/ASTM 316Ti
MH M- SAE	FH F- SAE	14 7/8"	18 M18X1,5	16 Duplex A182 F51
MI M- Gas Flat Seal	FI F- Gas Flat Seal	16 1"	20 M20X1,5	17 Superduplex A182 F53
ML M- Metric	FJ F- Metric Flat Seal	17 1" 1/16	22 M22X1,5	18 Superduplex A182 F55
MJ M- Metric Flat Seal	FK F- Metric DKOS	18 1" 1/8	24 M24X1,5	20 Monel ASTM A370 Monel 400
MK M- Metric CES	FL F- MP LH	19 1" 3/16	26 M26X1,5	21 Monel K500
MM M- Metric CEL	FM F- HP LH	20 1" 1/4	30 M30X2	22 Hastelloy C276
MN M- Metric 60°	FN F- Metric DKOL	24 1" 1/2	36 M36X2	23 Inconel 625
MO M- Metric 24°	FO F- Metric 60°	32 2"	42 M42X2	24 Incoloy 825
MP Nipple MP RH	FP F- Metric 24°/60°		52 M52X2	
MQ Nipple HP RH	FQ F- Metric			
MR M- Gas Cone 100°	FR F- Metric HP			
MS Nipple MP LH	FS F- BSPP 24°/60°			
MT Nipple HP LH	FT F- Metric HP Compact			
MU Nipple Metric HP LH	FU F- HP Gland Metric			
	FV F- HP Gland Metric C.			

MALE | MALE ADAPTERS VISUAL TABLE

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Male JIC Male Type-M  Page 72	Male Type-M Torpedo MP  Page 73	Male Type-M Torpedo HP  Page 74
Male Type-M Male Type-M  Page 75	Male GAS 100 Male Type-M  Page 75	Male CES Male CES  Page 76
Male Metric 24/60 Male Metric 24/60  Page 77		

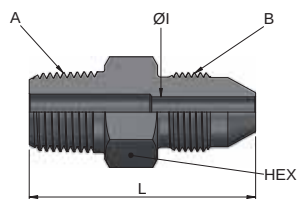
MALE | MALE ADAPTERS



Male NPT | Male NPT

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC01MC0101	1/16 M-NPT M-NPT 1/16 15k 316D	1/16 M-NPT	1/16 M-NPT	3,2	1/2 13	28	15k
D9DMC01MC0201	1/16 M-NPT M-NPT 1/8 15k 316D	1/16 M-NPT	1/8 M-NPT	3,2	1/2 13	28	15k
D9DMC01MC0401	1/16 M-NPT M-NPT 1/4 15k 316D	1/16 M-NPT	1/4 M-NPT	3,2	5/8 16	35	15k
D9DMC02MC0201	1/8 M-NPT M-NPT 1/8 15k 316D	1/8 M-NPT	1/8 M-NPT	4,8	1/2 13	28	15k
D9DMC02MC0401	1/8 M-NPT M-NPT 1/4 15k 316D	1/8 M-NPT	1/4 M-NPT	4,8	5/8 16	35	15k
D9DMC02MC0601	1/8 M-NPT M-NPT 3/8 15k 316D	1/8 M-NPT	3/8 M-NPT	4,8	3/4 19	38	15k
D9DMC04MC0401	1/4 M-NPT M-NPT 1/4 15k 316D	1/4 M-NPT	1/4 M-NPT	6	5/8 16	40	15k
D9DMC04MC0601	1/4 M-NPT M-NPT 3/8 15k 316D	1/4 M-NPT	3/8 M-NPT	6	3/4 19	43	15k
D9DMC04MC0801	1/4 M-NPT M-NPT 1/2 15k 316D	1/4 M-NPT	1/2 M-NPT	6	1 26	49	15k
D9CMC04MC1201	1/4 M-NPT M-NPT 3/4 10k 316D	1/4 M-NPT	3/4 M-NPT	6	1+3/16 30	52	10k
D9CMC04MC1601	1/4 M-NPT M-NPT 1 10k 316D	1/4 M-NPT	1 M-NPT	6	1+1/2 38	58	10k
D9DMC06MC0601	3/8 M-NPT M-NPT 3/8 15k 316D	3/8 M-NPT	3/8 M-NPT	7,5	3/4 19	44	15k
D9DMC06MC0801	3/8 M-NPT M-NPT 1/2 15k 316D	3/8 M-NPT	1/2 M-NPT	7,5	1 26	50	15k
D9CMC06MC1201	3/8 M-NPT M-NPT 3/4 10k 316D	3/8 M-NPT	3/4 M-NPT	7,5	1+3/16 30	53	10k
D9CMC06MC1601	3/8 M-NPT M-NPT 1 10k 316D	3/8 M-NPT	1 M-NPT	7,5	1+1/2 38	59	10k
D9DMC08MC0801	1/2 M-NPT M-NPT 1/2 15k 316D	1/2 M-NPT	1/2 M-NPT	9,5	1 26	54	15k
D9CMC08MC1201	1/2 M-NPT M-NPT 3/4 10k 316D	1/2 M-NPT	3/4 M-NPT	9,5	1+3/16 30	57	10k
D9CMC08MC1601	1/2 M-NPT M-NPT 1 10k 316D	1/2 M-NPT	1 M-NPT	9,5	1+1/2 38	63	10k
D9CMC12MC1201	3/4 M-NPT M-NPT 3/4 10k 316D	3/4 M-NPT	3/4 M-NPT	15	1+3/16 30	58	10k
D9CMC12MC1601	3/4 M-NPT M-NPT 1 10k 316D	3/4 M-NPT	1 M-NPT	15	1+1/2 38	64	10k
D9CMC16MC1601	1 M-NPT M-NPT 1 10k 316D	1 M-NPT	1 M-NPT	20	1+1/2 38	68	10k
D9KMC16MC2001	1 M-NPT M-NPT 1+1/4 7,5k 316D	1 M-NPT	1+1/4 M-NPT	20	1+3/4 45	69	7,5k
D9KMC16MC2401	1 M-NPT M-NPT 1+1/2 7,5k 316D	1 M-NPT	1+1/2 M-NPT	20	2 51	69	7,5k
D9KMC16MC3201	1 M-NPT M-NPT 2 7,5k 316D	1 M-NPT	2 M-NPT	20	2+1/2 64	72	7,5k

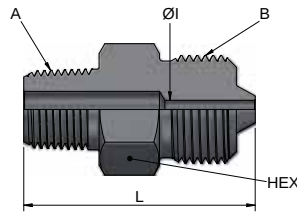
MALE | MALE ADAPTERS



Male NPT | Male MP

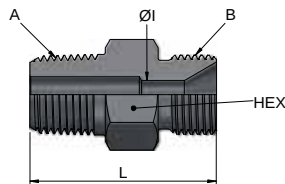
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC04MA0401	1/4 M-NPT M-MP 1/4 15k 316D	1/4 M-NPT	1/4 M-MP	2,8	5/8 16	44	15k
D9DMC04MA0601	1/4 M-NPT M-MP 3/8 15k 316D	1/4 M-NPT	3/8 M-MP	5,2	5/8 16	48	15k
D9DMC04MA0901	1/4 M-NPT M-MP 9/16 15k 316D	1/4 M-NPT	9/16 M-MP	6	7/8 22	55	15k
D9DMC04MA1201	1/4 M-NPT M-MP 3/4 15k 316D	1/4 M-NPT	3/4 M-MP	6	1+3/16 30	62	15k
D9DMC04MA1601	1/4 M-NPT M-MP 1 15k 316D	1/4 M-NPT	1 M-MP	6	1+1/2 38	76	15k
D9DMC06MA0401	3/8 M-NPT M-MP 1/4 15k 316D	3/8 M-NPT	1/4 M-MP	2,8	3/4 19	47	15k
D9DMC06MA0601	3/8 M-NPT M-MP 3/8 15k 316D	3/8 M-NPT	3/8 M-MP	5,2	3/4 19	51	15k
D9DMC06MA0901	3/8 M-NPT M-MP 9/16 15k 316D	3/8 M-NPT	9/16 M-MP	7,5	7/8 22	56	15k
D9DMC06MA1201	3/8 M-NPT M-MP 3/4 15k 316D	3/8 M-NPT	3/4 M-MP	7,5	1+3/16 30	63	15k
D9DMC06MA1601	3/8 M-NPT M-MP 1 15k 316D	3/8 M-NPT	1 M-MP	7,5	1+1/2 38	77	15k
D9DMC08MA0401	1/2 M-NPT M-MP 1/4 15k 316D	1/2 M-NPT	1/4 M-MP	2,8	1 26	53	15k
D9DMC08MA0601	1/2 M-NPT M-MP 3/8 15k 316D	1/2 M-NPT	3/8 M-MP	5,2	1 26	57	15k
D9DMC08MA0901	1/2 M-NPT M-MP 9/16 15k 316D	1/2 M-NPT	9/16 M-MP	8	1 26	60	15k
D9DMC08MA1201	1/2 M-NPT M-MP 3/4 15k 316D	1/2 M-NPT	3/4 M-MP	9,5	1+3/16 30	67	15k
D9DMC08MA1601	1/2 M-NPT M-MP 1 15k 316D	1/2 M-NPT	1 M-MP	9,5	1+1/2 38	81	15k
D9CMC12MA0901	3/4 M-NPT M-MP 9/16 10k 316D	3/4 M-NPT	9/16 M-MP	8	1+3/16 30	63	10k
D9CMC12MA1201	3/4 M-NPT M-MP 3/4 10k 316D	3/4 M-NPT	3/4 M-MP	11	1+3/16 30	68	10k
D9CMC12MA1601	3/4 M-NPT M-MP 1 10k 316D	3/4 M-NPT	1 M-MP	14,3	1+1/2 38	82	10k
D9CMC16MA0901	1 M-NPT M-MP 9/16 10k 316D	1 M-NPT	9/16 M-MP	8	1+1/2 38	69	10k
D9CMC16MA1201	1 M-NPT M-MP 3/4 10k 316D	1 M-NPT	3/4 M-MP	11	1+1/2 38	74	10k
D9CMC16MA1601	1 M-NPT M-MP 1 10k 316D	1 M-NPT	1 M-MP	14,3	1+1/2 38	86	10k

MALE | MALE ADAPTERS



Male NPT | Male HP

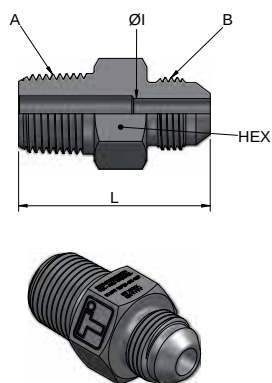
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC04MB0401	1/4 M-NPT M-HP 1/4 15k 316D	1/4 M-NPT	1/4 M-HP	2,1	5/8 16	42	15k
D9DMC04MB0601	1/4 M-NPT M-HP 3/8 15k 316D	1/4 M-NPT	3/8 M-HP	3,2	13/16 21	50	15k
D9DMC04MB0901	1/4 M-NPT M-HP 9/16 15k 316D	1/4 M-NPT	9/16 M-HP	4,8	1+3/16 30	57	15k
D9DMC06MB0401	3/8 M-NPT M-HP 1/4 15k 316D	3/8 M-NPT	1/4 M-HP	2,1	3/4 19	45	15k
D9DMC06MB0601	3/8 M-NPT M-HP 3/8 15k 316D	3/8 M-NPT	3/8 M-HP	3,2	13/16 21	51	15k
D9DMC06MB0901	3/8 M-NPT M-HP 9/16 15k 316D	3/8 M-NPT	9/16 M-HP	4,8	1+3/16 30	58	15k
D9DMC08MB0401	1/2 M-NPT M-HP 1/4 15k 316D	1/2 M-NPT	1/4 M-HP	2,1	1 26	51	15k
D9DMC08MB0601	1/2 M-NPT M-HP 3/8 15k 316D	1/2 M-NPT	3/8 M-HP	3,2	1 26	57	15k
D9DMC08MB0901	1/2 M-NPT M-HP 9/16 15k 316D	1/2 M-NPT	9/16 M-HP	4,8	1+3/16 30	62	15k
D9CMC12MB0401	3/4 M-NPT M-HP 1/4 10k 316D	3/4 M-NPT	1/4 M-HP	2,1	1+3/16 30	54	10k
D9CMC12MB0601	3/4 M-NPT M-HP 3/8 10k 316D	3/4 M-NPT	3/8 M-HP	3,2	1+3/16 30	60	10k
D9CMC12MB0901	3/4 M-NPT M-HP 9/16 10k 316D	3/4 M-NPT	9/16 M-HP	4,8	1+3/16 30	63	10k
D9CMC16MB0401	1 M-NPT M-HP 1/4 10k 316D	1 M-NPT	1/4 M-HP	2,1	1+1/2 38	60	10k



Male NPT | Male BSPP

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC04ME0401	1/4 M-NPT M-BSPP 1/4 15k 316D	1/4 M-NPT	1/4 M-BSPP	4	5/8 16	37	15k
D9DMC06ME0401	3/8 M-NPT M-BSPP 1/4 15k 316D	3/8 M-NPT	1/4 M-BSPP	4	3/4 19	40	15k
D9DMC08ME0401	1/2 M-NPT M-BSPP 1/4 15k 316D	1/2 M-NPT	1/4 M-BSPP	4	1 26	46	15k
D9DMC08ME0601	1/2 M-NPT M-BSPP 3/8 15k 316D	1/2 M-NPT	3/8 M-BSPP	5	1 26	48	15k
D9DMC08ME0801	1/2 M-NPT M-BSPP 1/2 15k 316D	1/2 M-NPT	1/2 M-BSPP	7,5	1 26	50	15k
D9CMC16ME0601	1 M-NPT M-BSPP 3/8 10k 316D	1 M-NPT	3/8 M-BSPP	5	1+1/2 38	57	10k

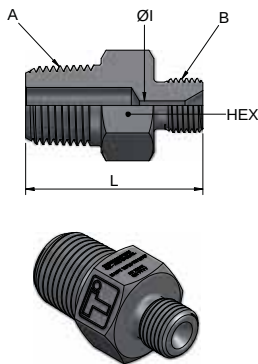
MALE | MALE ADAPTERS



Male NPT | Male JIC

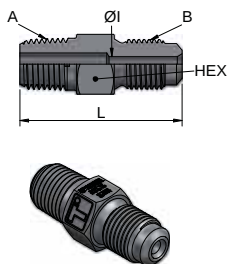
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D9DMC02MD0401	1/8 M-NPT M-JIC 1/4 15k 316D	1/8 M-NPT	1/4 M-JIC	4,4	1/2 13	33	15k
D9DMC02MD0501	1/8 M-NPT M-JIC 5/16 15k 316D	1/8 M-NPT	5/16 M-JIC	4,8	1/2 13	32	15k
D9DMC04MD0401	1/4 M-NPT M-JIC 1/4 15k 316D	1/4 M-NPT	1/4 M-JIC	4,4	5/8 16	40	15k
D9DMC04MD0601	1/4 M-NPT M-JIC 3/8 15k 316D	1/4 M-NPT	3/8 M-JIC	5,8	5/8 16	40	15k
D9DMC04MD0801	1/4 M-NPT M-JIC 1/2 15k 316D	1/4 M-NPT	1/2 M-JIC	6	13/16 21	44	15k
D9DMC06MD0401	3/8 M-NPT M-JIC 1/4 15k 316D	3/8 M-NPT	1/4 M-JIC	4,4	3/4 19	43	15k
D9DMC06MD0601	3/8 M-NPT M-JIC 3/8 15k 316D	3/8 M-NPT	3/8 M-JIC	5,8	3/4 19	43	15k
D9DMC06MD0801	3/8 M-NPT M-JIC 1/2 15k 316D	3/8 M-NPT	1/2 M-JIC	7,5	13/16 21	45	15k
D9DMC08MD0401	1/2 M-NPT M-JIC 1/4 15k 316D	1/2 M-NPT	1/4 M-JIC	4,4	1 26	49	15k
D9DMC08MD0601	1/2 M-NPT M-JIC 3/8 15k 316D	1/2 M-NPT	3/8 M-JIC	5,8	1 26	49	15k
D9DMC08MD0801	1/2 M-NPT M-JIC 1/2 15k 316D	1/2 M-NPT	1/2 M-JIC	8	1 26	51	15k
D9CMC12MD0601	3/4 M-NPT M-JIC 3/8 10k 316D	3/4 M-NPT	3/8 M-JIC	5,8	1+3/16 30	52	10k
D9CMC12MD0801	3/4 M-NPT M-JIC 1/2 10k 316D	3/4 M-NPT	1/2 M-JIC	8	1+3/16 30	54	10k
D9CMC12MD1201	3/4 M-NPT M-JIC 3/4 10k 316D	3/4 M-NPT	3/4 M-JIC	11	1+3/16 30	59	10k
D9CMC12MD1601	3/4 M-NPT M-JIC 1 10k 316D	3/4 M-NPT	1 M-JIC	14	1+3/8 35	60	10k
D9CMC16MD0801	1 M-NPT M-JIC 1/2 10k 316D	1 M-NPT	1/2 M-JIC	8	1+1/2 38	60	10k
D9CMC16MD1201	1 M-NPT M-JIC 3/4 10k 316D	1 M-NPT	3/4 M-JIC	11	1+1/2 38	65	10k
D9CMC16MD1601	1 M-NPT M-JIC 1 10k 316D	1 M-NPT	1 M-JIC	14	1+1/2 38	66	10k

MALE | MALE ADAPTERS



Male NPT | Male Type-M

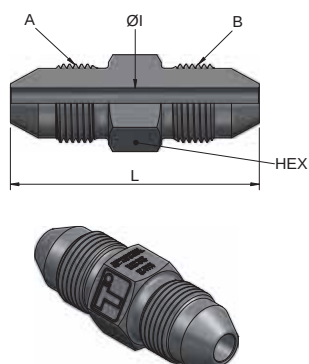
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D9DMC02MF0901	1/8 M-NPT M-TM 9/16 15k 316D	1/8 M-NPT	9/16 M-TM	2,4	5/8 16	33	15k
D9DMC04MF0901	1/4 M-NPT M-TM 9/16 15k 316D	1/4 M-NPT	9/16 M-TM	2,4	5/8 16	38	15k
D9DMC04MF1201	1/4 M-NPT M-TM 3/4 15k 316D	1/4 M-NPT	3/4 M-TM	6	3/4 19	43	15k
D9DMC04MF1601	1/4 M-NPT M-TM 1 15k 316D	1/4 M-NPT	1 M-TM	6	1 26	45	15k
D9DMC06MF0901	3/8 M-NPT M-TM 9/16 15k 316D	3/8 M-NPT	9/16 M-TM	2,4	3/4 19	41	15k
D9DMC06MF1201	3/8 M-NPT M-TM 3/4 15k 316D	3/8 M-NPT	3/4 M-TM	7,5	3/4 19	44	15k
D9DMC06MF1601	3/8 M-NPT M-TM 1 15k 316D	3/8 M-NPT	1 M-TM	7,5	1 26	46	15k
D9DMC08MF0901	1/2 M-NPT M-TM 9/16 15k 316D	1/2 M-NPT	9/16 M-TM	2,4	1 26	47	15k
D9DMC08MF1201	1/2 M-NPT M-TM 3/4 15k 316D	1/2 M-NPT	3/4 M-TM	8	1 26	50	15k
D9DMC08MF1601	1/2 M-NPT M-TM 1 15k 316D	1/2 M-NPT	1 M-TM	9,5	1 26	50	15k
D9DMC08MF2101	1/2 M-NPT M-TM 1+5/16 15k 316D	1/2 M-NPT	1+5/16 M-TM	9,5	1+3/8 35	52	15k
D9CMC12MF0901	3/4 M-NPT M-TM 9/16 10k 316D	3/4 M-NPT	9/16 M-TM	2,4	1+3/16 30	50	10k
D9CMC12MF1201	3/4 M-NPT M-TM 3/4 10k 316D	3/4 M-NPT	3/4 M-TM	8	1+3/16 30	53	10k
D9CMC12MF1601	3/4 M-NPT M-TM 1 10k 316D	3/4 M-NPT	1 M-TM	10	1+3/16 30	53	10k
D9CMC12MF2101	3/4 M-NPT M-TM 1+5/16 10k 316D	3/4 M-NPT	1+5/16 M-TM	15	1+3/8 35	53	10k
D9CMC16MF0901	1 M-NPT M-TM 9/16 10k 316D	1 M-NPT	9/16 M-TM	2,4	1+1/2 38	56	10k
D9CMC16MF1201	1 M-NPT M-TM 3/4 10k 316D	1 M-NPT	3/4 M-TM	8	1+1/2 38	59	10k
D9CMC16MF1601	1 M-NPT M-TM 1 10k 316D	1 M-NPT	1 M-TM	10	1+1/2 38	59	10k
D9CMC16MF2101	1 M-NPT M-TM 1+5/16 10k 316D	1 M-NPT	1+5/16 M-TM	17	1+1/2 38	59	10k
D9KMC20MF1601	1+1/4 M-NPT M-TM 1 7,5k 316D	1+1/4 M-NPT	1 M-TM	10	1+3/4 45	60	7,5k
D9KMC20MF2101	1+1/4 M-NPT M-TM 1+5/16 7,5k 316D	1+1/4 M-NPT	1+5/16 M-TM	17	1+3/4 45	60	7,5k
D9KMC24MF1601	1+1/2 M-NPT M-TM 1 7,5k 316D	1+1/2 M-NPT	1 M-TM	10	2 51	60	7,5k
D9KMC24MF2101	1+1/2 M-NPT M-TM 1+5/16 7,5k 316D	1+1/2 M-NPT	1+5/16 M-TM	17	2 51	60	7,5k
D9KMC32MF1601	2 M-NPT M-TM 1 7,5k 316D	2 M-NPT	1 M-TM	10	2+1/2 64	63	7,5k
D9KMC32MF2101	2 M-NPT M-TM 1+5/16 7,5k 316D	2 M-NPT	1+5/16 M-TM	17	2+1/2 64	63	7,5k



Male NPT | Male GAS 100

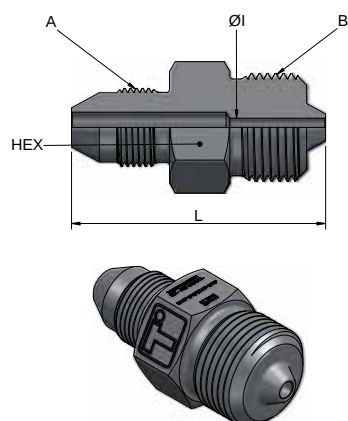
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC04MR0401	1/4 M-NPT M-G100 1/4 15k 316D	1/4 M-NPT	1/4 M-G100	4	5/8 16	43	15k

MALE | MALE ADAPTERS



Male MP | Male MP

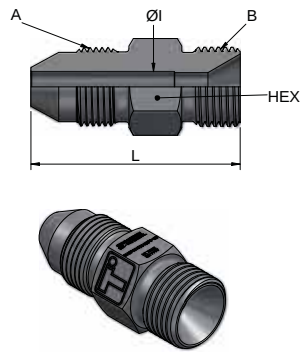
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04MA0401	1/4 M-MP M-MP 1/4 20k 316D	1/4 M-MP	1/4 M-MP	2,8	1/2 13	45	20k
D9EMA04MA0601	1/4 M-MP M-MP 3/8 20k 316D	1/4 M-MP	3/8 M-MP	2,8	5/8 16	51	20k
D9EMA04MA0901	1/4 M-MP M-MP 9/16 20k 316D	1/4 M-MP	9/16 M-MP	2,8	7/8 22	59	20k
D9EMA04MA1201	1/4 M-MP M-MP 3/4 20k 316D	1/4 M-MP	3/4 M-MP	2,8	1+3/16 30	65	20k
D9EMA04MA1601	1/4 M-MP M-MP 1 20k 316D	1/4 M-MP	1 M-MP	2,8	1+1/2 38	80	20k
D9EMA06MA0601	3/8 M-MP M-MP 3/8 20k 316D	3/8 M-MP	3/8 M-MP	5,2	5/8 16	55	20k
D9EMA06MA0901	3/8 M-MP M-MP 9/16 20k 316D	3/8 M-MP	9/16 M-MP	5,2	7/8 22	63	20k
D9EMA06MA1201	3/8 M-MP M-MP 3/4 20k 316D	3/8 M-MP	3/4 M-MP	5,2	1+3/16 30	69	20k
D9EMA06MA1601	3/8 M-MP M-MP 1 20k 316D	3/8 M-MP	1 M-MP	5,2	1+1/2 38	84	20k
D9EMA09MA0901	9/16 M-MP M-MP 9/16 20k 316D	9/16 M-MP	9/16 M-MP	8	7/8 22	66	20k
D9EMA09MA1201	9/16 M-MP M-MP 3/4 20k 316D	9/16 M-MP	3/4 M-MP	8	1+3/16 30	73	20k
D9EMA09MA1601	9/16 M-MP M-MP 1 20k 316D	9/16 M-MP	1 M-MP	8	1+1/2 38	87	20k
D9EMA12MA1201	3/4 M-MP M-MP 3/4 20k 316D	3/4 M-MP	3/4 M-MP	11	1+3/16 30	77	20k
D9EMA12MA1601	3/4 M-MP M-MP 1 20k 316D	3/4 M-MP	1 M-MP	11	1+1/2 38	92	20k
D9EMA16MA1601	1 M-MP M-MP 1 20k 316D	1 M-MP	1 M-MP	14,3	1+1/2 38	104	20k



Male MP | Male HP

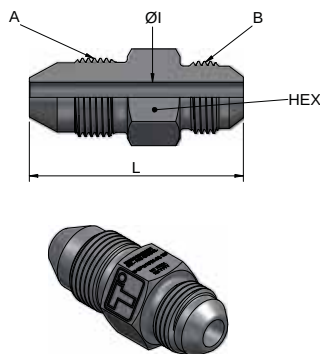
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04MB0401	1/4 M-MP M-HP 1/4 20k 316D	1/4 M-MP	1/4 M-HP	2,1	5/8 16	46	20k
D9EMA04MB0601	1/4 M-MP M-HP 3/8 20k 316D	1/4 M-MP	3/8 M-HP	2,8	13/16 21	53	20k
D9EMA04MB0901	1/4 M-MP M-HP 9/16 20k 316D	1/4 M-MP	9/16 M-HP	2,8	1+3/16 30	60	20k
D9EMA06MB0401	3/8 M-MP M-HP 1/4 20k 316D	3/8 M-MP	1/4 M-HP	2,1	5/8 16	50	20k
D9EMA06MB0601	3/8 M-MP M-HP 3/8 20k 316D	3/8 M-MP	3/8 M-HP	3,2	13/16 21	57	20k
D9EMA06MB0901	3/8 M-MP M-HP 9/16 20k 316D	3/8 M-MP	9/16 M-HP	4,8	1+3/16 30	64	20k
D9EMA09MB0401	9/16 M-MP M-HP 1/4 20k 316D	9/16 M-MP	1/4 M-HP	2,1	7/8 22	57	20k
D9EMA09MB0601	9/16 M-MP M-HP 3/8 20k 316D	9/16 M-MP	3/8 M-HP	3,2	7/8 22	63	20k
D9EMA09MB0901	9/16 M-MP M-HP 9/16 20k 316D	9/16 M-MP	9/16 M-HP	4,8	1+3/16 30	68	20k
D9EMA12MB0401	3/4 M-MP M-HP 1/4 20k 316D	3/4 M-MP	1/4 M-HP	2,1	1+3/16 30	64	20k
D9EMA12MB0601	3/4 M-MP M-HP 3/8 20k 316D	3/4 M-MP	3/8 M-HP	3,2	1+3/16 30	69	20k
D9EMA12MB0901	3/4 M-MP M-HP 9/16 20k 316D	3/4 M-MP	9/16 M-HP	4,8	1+3/16 30	72	20k
D9EMA16MB0401	1 M-MP M-HP 1/4 20k 316D	1 M-MP	1/4 M-HP	2,1	1+1/2 38	78	20k
D9EMA16MB0601	1 M-MP M-HP 3/8 20k 316D	1 M-MP	3/8 M-HP	3,2	1+1/2 38	84	20k
D9EMA16MB0901	1 M-MP M-HP 9/16 20k 316D	1 M-MP	9/16 M-HP	4,8	1+1/2 38	87	20k

MALE | MALE ADAPTERS



Male MP | Male BSPP

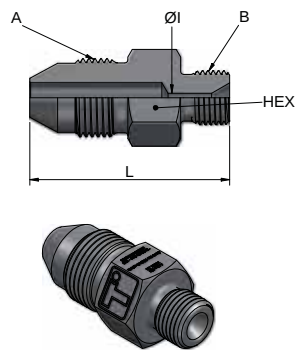
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04ME0401	1/4 M-MP M-BSPP 1/4 20k 316D	1/4 M-MP	1/4 M-BSPP	2,8	5/8 16	41	20k
D9EMA06ME0401	3/8 M-MP M-BSPP 1/4 20k 316D	3/8 M-MP	1/4 M-BSPP	4	5/8 16	45	20k
D9EMA06ME0601	3/8 M-MP M-BSPP 3/8 20k 316D	3/8 M-MP	3/8 M-BSPP	5	3/4 19	48	20k
D9EMA09ME0401	9/16 M-MP M-BSPP 1/4 20k 316D	9/16 M-MP	1/4 M-BSPP	4	7/8 22	52	20k
D9EMA09ME0601	9/16 M-MP M-BSPP 3/8 20k 316D	9/16 M-MP	3/8 M-BSPP	5	7/8 22	54	20k
D9EMA09ME0801	9/16 M-MP M-BSPP 1/2 20k 316D	9/16 M-MP	1/2 M-BSPP	7,5	7/8 22	56	20k



Male MP | Male JIC

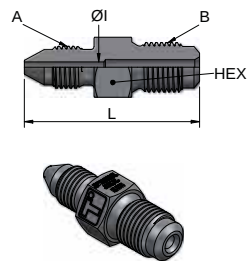
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04MD0401	1/4 M-MP M-JIC 1/4 20k 316D	1/4 M-MP	1/4 M-JIC	2,8	1/2 13	41	20k
D9EMA04MD0601	1/4 M-MP M-JIC 3/8 20k 316D	1/4 M-MP	3/8 M-JIC	2,8	5/8 16	43	20k
D9EMA04MD0801	1/4 M-MP M-JIC 1/2 20k 316D	1/4 M-MP	1/2 M-JIC	2,8	13/16 21	48	20k
D9EMA06MD0401	3/8 M-MP M-JIC 1/4 20k 316D	3/8 M-MP	1/4 M-JIC	4,4	5/8 16	47	20k
D9EMA06MD0601	3/8 M-MP M-JIC 3/8 20k 316D	3/8 M-MP	3/8 M-JIC	5,2	5/8 16	47	20k
D9EMA06MD0801	3/8 M-MP M-JIC 1/2 20k 316D	3/8 M-MP	1/2 M-JIC	5,2	13/16 21	52	20k
D9EMA09MD0401	9/16 M-MP M-JIC 1/4 20k 316D	9/16 M-MP	1/4 M-JIC	4,4	7/8 22	55	20k
D9EMA09MD0601	9/16 M-MP M-JIC 3/8 20k 316D	9/16 M-MP	3/8 M-JIC	5,8	7/8 22	55	20k
D9EMA09MD1001	9/16 M-MP M-JIC 5/8 20k 316D	9/16 M-MP	5/8 M-JIC	8	1 26	60	20k
D9DMA09MD1201	9/16 M-MP M-JIC 3/4 15k 316D	9/16 M-MP	3/4 M-JIC	8	1+3/16 30	64	15k
D9DMA09MD1601	9/16 M-MP M-JIC 1 15k 316D	9/16 M-MP	1 M-JIC	8	1+3/8 35	65	15k
D9EMA12MD0601	3/4 M-MP M-JIC 3/8 20k 316D	3/4 M-MP	3/8 M-JIC	5,8	1+3/16 30	61	20k
D9EMA12MD0801	3/4 M-MP M-JIC 1/2 20k 316D	3/4 M-MP	1/2 M-JIC	8	1+3/16 30	64	20k
D9DMA12MD1201	3/4 M-MP M-JIC 3/4 15k 316D	3/4 M-MP	3/4 M-JIC	11	1+3/16 30	69	15k
D9DMA12MD1601	3/4 M-MP M-JIC 1 15k 316D	3/4 M-MP	1 M-JIC	11	1+3/8 35	70	15k
D9EMA16MD0801	1 M-MP M-JIC 1/2 20k 316D	1 M-MP	1/2 M-JIC	8	1+1/2 38	78	20k
D9DMA16MD1201	1 M-MP M-JIC 3/4 15k 316D	1 M-MP	3/4 M-JIC	11	1+1/2 38	83	15k
D9DMA16MD1601	1 M-MP M-JIC 1 15k 316D	1 M-MP	1 M-JIC	14	1+1/2 38	84	15k

MALE | MALE ADAPTERS



Male MP | Male Type-M

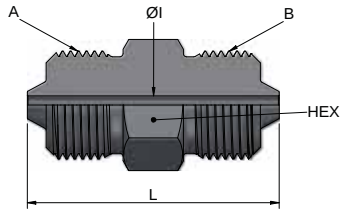
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04MF0901	1/4 M-MP M-TM 9/16 20k 316D	1/4 M-MP	9/16 M-TM	2,4	5/8 16	42	20k
D9EMA04MF1201	1/4 M-MP M-TM 3/4 20k 316D	1/4 M-MP	3/4 M-TM	2,8	3/4 19	47	20k
D9EMA04MF1601	1/4 M-MP M-TM 1 20k 316D	1/4 M-MP	1 M-TM	2,8	1 26	49	20k
D9EMA06MF0901	3/8 M-MP M-TM 9/16 20k 316D	3/8 M-MP	9/16 M-TM	2,4	5/8 16	46	20k
D9EMA06MF1201	3/8 M-MP M-TM 3/4 20k 316D	3/8 M-MP	3/4 M-TM	5,2	3/4 19	51	20k
D9EMA06MF1601	3/8 M-MP M-TM 1 20k 316D	3/8 M-MP	1 M-TM	5,2	1 26	53	20k
D9EMA09MF0901	9/16 M-MP M-TM 9/16 20k 316D	9/16 M-MP	9/16 M-TM	2,4	7/8 22	53	20k
D9EMA09MF1201	9/16 M-MP M-TM 3/4 20k 316D	9/16 M-MP	3/4 M-TM	8	7/8 22	56	20k
D9EMA09MF1601	9/16 M-MP M-TM 1 20k 316D	9/16 M-MP	1 M-TM	8	1 26	56	20k
D9EMA09MF2101	9/16 M-MP M-TM 1+5/16 20k 316D	9/16 M-MP	1+5/16 M-TM	8	1+3/8 35	58	20k
D9EMA12MF0901	3/4 M-MP M-TM 9/16 20k 316D	3/4 M-MP	9/16 M-TM	2,4	1+3/16 30	60	20k
D9EMA12MF1201	3/4 M-MP M-TM 3/4 20k 316D	3/4 M-MP	3/4 M-TM	8	1+3/16 30	63	20k
D9EMA12MF1601	3/4 M-MP M-TM 1 20k 316D	3/4 M-MP	1 M-TM	10	1+3/16 30	63	20k
D9EMA12MF2101	3/4 M-MP M-TM 1+5/16 20k 316D	3/4 M-MP	1+5/16 M-TM	11	1+3/8 35	63	20k
D9EMA16MF0901	1 M-MP M-TM 9/16 20k 316D	1 M-MP	9/16 M-TM	2,4	1+1/2 38	74	20k
D9EMA16MF1201	1 M-MP M-TM 3/4 20k 316D	1 M-MP	3/4 M-TM	8	1+1/2 38	77	20k
D9EMA16MF1601	1 M-MP M-TM 1 20k 316D	1 M-MP	1 M-TM	10	1+1/2 38	77	20k
D9EMA16MF2101	1 M-MP M-TM 1+5/16 20k 316D	1 M-MP	1+5/16 M-TM	14,3	1+1/2 38	77	20k



Male MP | Male GAS 100

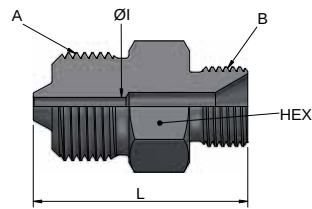
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04MR0401	1/4 M-MP M-G100 1/4 20k 316D	1/4 M-MP	1/4 M-G100	2,8	5/8 16	47	20k

MALE | MALE ADAPTERS



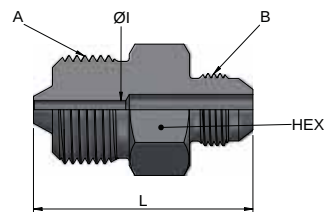
Male HP | Male HP

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HMB04MB0401	1/4 M-HP M-HP 1/4 60k 316D	1/4 M-HP	1/4 M-HP	2,1	5/8 16	44	60k
D9HMB04MB0601	1/4 M-HP M-HP 3/8 60k 316D	1/4 M-HP	3/8 M-HP	2,1	13/16 21	52	60k
D9HMB04MB0901	1/4 M-HP M-HP 9/16 60k 316D	1/4 M-HP	9/16 M-HP	2,1	1+3/16 30	59	60k
D9HMB06MB0601	3/8 M-HP M-HP 3/8 60k 316D	3/8 M-HP	3/8 M-HP	3,2	13/16 21	57	60k
D9HMB06MB0901	3/8 M-HP M-HP 9/16 60k 316D	3/8 M-HP	9/16 M-HP	3,2	1+3/16 30	64	60k
D9HMB09MB0901	9/16 M-HP M-HP 9/16 60k 316D	9/16 M-HP	9/16 M-HP	4,8	1+3/16 30	67	60k



Male HP | Male BSPP

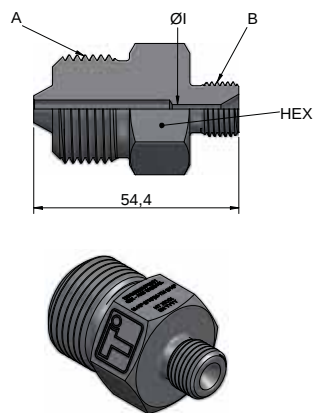
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FMB04ME0401	1/4 M-HP M-BSPP 1/4 30k 316D	1/4 M-HP	1/4 M-BSPP	2,1	5/8 16	39	30k
D9FMB04ME0601	1/4 M-HP M-BSPP 3/8 30k 316D	1/4 M-HP	3/8 M-BSPP	2,1	3/4 19	43	30k
D9FMB06ME0601	3/8 M-HP M-BSPP 3/8 30k 316D	3/8 M-HP	3/8 M-BSPP	3,2	13/16 21	48	30k
D9FMB09ME0401	9/16 M-HP M-BSPP 1/4 30k 316D	9/16 M-HP	1/4 M-BSPP	4	1+3/16 30	54	30k
D9FMB09ME0601	9/16 M-HP M-BSPP 3/8 30k 316D	9/16 M-HP	3/8 M-BSPP	4,8	1+3/16 30	55	30k
D9FMB09ME0801	9/16 M-HP M-BSPP 1/2 30k 316D	9/16 M-HP	1/2 M-BSPP	4,8	1+3/16 30	57	30k
D9FMB09ME1201	9/16 M-HP M-BSPP 3/4 30k 316D	9/16 M-HP	3/4 M-BSPP	4,8	1+3/16 30	59	30k
D9FMB09ME1601	9/16 M-HP M-BSPP 1 30k 316D	9/16 M-HP	1 M-BSPP	4,8	1+1/2 38	63	30k



Male HP | Male JIC

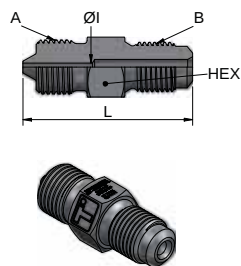
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMB04MD0401	1/4 M-HP M-JIC 1/4 20k 316D	1/4 M-HP	1/4 M-JIC	2,1	5/8 16	42	20k
D9EMB04MD0601	1/4 M-HP M-JIC 3/8 20k 316D	1/4 M-HP	3/8 M-JIC	2,1	5/8 16	42	20k
D9EMB04MD0801	1/4 M-HP M-JIC 1/2 20k 316D	1/4 M-HP	1/2 M-JIC	2,1	13/16 21	46	20k
D9EMB06MD0401	3/8 M-HP M-JIC 1/4 20k 316D	3/8 M-HP	1/4 M-JIC	3,2	13/16 21	49	20k
D9EMB06MD0601	3/8 M-HP M-JIC 3/8 20k 316D	3/8 M-HP	3/8 M-JIC	3,2	13/16 21	49	20k
D9EMB06MD0801	3/8 M-HP M-JIC 1/2 20k 316D	3/8 M-HP	1/2 M-JIC	3,2	13/16 21	52	20k
D9EMB09MD0601	9/16 M-HP M-JIC 3/8 20k 316D	9/16 M-HP	3/8 M-JIC	4,8	1+3/16 30	56	20k
D9EMB09MD0801	9/16 M-HP M-JIC 1/2 20k 316D	9/16 M-HP	1/2 M-JIC	4,8	1+3/16 30	59	20k
D9DMB09MD1201	9/16 M-HP M-JIC 3/4 15k 316D	9/16 M-HP	3/4 M-JIC	4,8	1+3/16 30	64	15k
D9DMB09MD1601	9/16 M-HP M-JIC 1 15k 316D	9/16 M-HP	1 M-JIC	4,8	1+3/8 35	65	15k

MALE | MALE ADAPTERS



Male HP | Male Type-M

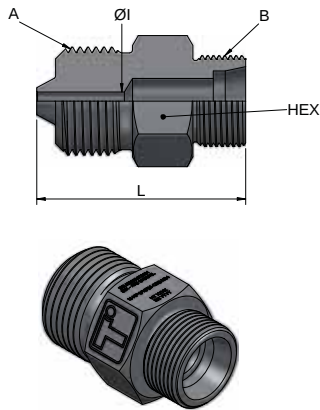
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HMB04MF0901	1/4 M-HP M-TM 9/16 60k 316D	1/4 M-HP	9/16 M-TM	2,1	5/8 16	40	60k
D9FMB04MF1201	1/4 M-HP M-TM 3/4 30k 316D	1/4 M-HP	3/4 M-TM	2,1	3/4 19	45	30k
D9HMB06MF0901	3/8 M-HP M-TM 9/16 60k 316D	3/8 M-HP	9/16 M-TM	2,4	13/16 21	48	60k
D9FMB06MF1201	3/8 M-HP M-TM 3/4 30k 316D	3/8 M-HP	3/4 M-TM	3,2	13/16 21	51	30k
D9LMB06MF1401	3/8 M-HP M-TM 7/8 50k 316D	3/8 M-HP	7/8 M-TM	3,2	1 26	56	50k
D9HMB09MF0901	9/16 M-HP M-TM 9/16 60k 316D	9/16 M-HP	9/16 M-TM	2,4	1+3/16 30	55	60k
D9FMB09MF1201	9/16 M-HP M-TM 3/4 30k 316D	9/16 M-HP	3/4 M-TM	4,8	1+3/16 30	58	30k
D9LMB09MF1401	9/16 M-HP M-TM 7/8 50k 316D	9/16 M-HP	7/8 M-TM	3,8	1+3/16 30	61	50k
D9FMB09MF1601	9/16 M-HP M-TM 1 30k 316D	9/16 M-HP	1 M-TM	4,8	1+3/16 30	58	30k
D9LMB09MF1801	9/16 M-HP M-TM 1+1/8 50k 316D	9/16 M-HP	1+1/8 M-TM	4,8	1+3/16 30	58	50k
D9EMB09MF2101	9/16 M-HP M-TM 1+5/16 20k 316D	9/16 M-HP	1+5/16 M-TM	4,8	1+3/8 35	58	20k



Male HP | Male GAS 100

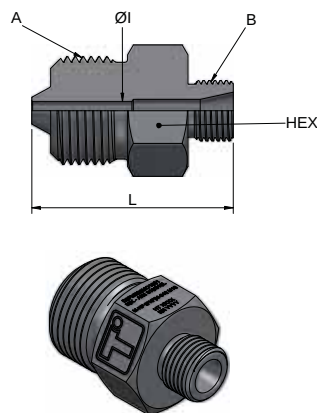
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FMB04MR0401	1/4 M-HP M-G100 1/4 30k 316D	1/4 M-HP	1/4 M-G100	2,1	5/8 16	45	30k

MALE | MALE ADAPTERS



Male HP | Male CES

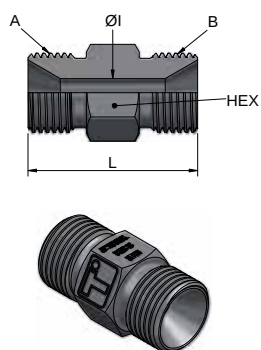
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9GMB04MK1801	1/4 M-HP M-CES M18 40k 316D	1/4 M-HP	M18 M-CES	2,1	7/8 22	43	40k
D9GMB04MK2001	1/4 M-HP M-CES M20 40k 316D	1/4 M-HP	M20 M-CES	2,1	7/8 22	43	40k
D9GMB06MK1801	3/8 M-HP M-CES M18 40k 316D	3/8 M-HP	M18 M-CES	3,2	7/8 22	49	40k
D9GMB06MK2001	3/8 M-HP M-CES M20 40k 316D	3/8 M-HP	M20 M-CES	3,2	7/8 22	49	40k
D9GMB06MK2201	3/8 M-HP M-CES M22 40k 316D	3/8 M-HP	M22 M-CES	3,2	1 26	51	40k
D9LMB06MK2401	3/8 M-HP M-CES M24 50k 316D	3/8 M-HP	M24 M-CES	3,2	1 26	51	50k
D9FMB06MK3001	3/8 M-HP M-CES M30 30k 316D	3/8 M-HP	M30 M-CES	3,2	1+3/8 35	55	30k
D9MMB06MK3601	3/8 M-HP M-CES M36 24k 316D	3/8 M-HP	M36 M-CES	3,2	1+1/2 38	59	24k
D9DMB06MK4201	3/8 M-HP M-CES M42 15k 316D	3/8 M-HP	M42 M-CES	3,2	1+3/4 45	61	15k
D9GMB09MK1801	9/16 M-HP M-CES M18 40k 316D	9/16 M-HP	M18 M-CES	4,8	1+3/16 30	54	40k
D9GMB09MK2001	9/16 M-HP M-CES M20 40k 316D	9/16 M-HP	M20 M-CES	4,8	1+3/16 30	54	40k
D9GMB09MK2201	9/16 M-HP M-CES M22 40k 316D	9/16 M-HP	M22 M-CES	4,8	1+3/16 30	56	40k
D9LMB09MK2401	9/16 M-HP M-CES M24 50k 316D	9/16 M-HP	M24 M-CES	4,8	1+3/16 30	56	50k
D9FMB09MK3001	9/16 M-HP M-CES M30 30k 316D	9/16 M-HP	M30 M-CES	4,8	1+3/8 35	58	30k
D9MMB09MK3601	9/16 M-HP M-CES M36 24k 316D	9/16 M-HP	M36 M-CES	4,8	1+1/2 38	62	24k
D9DMB09MK4201	9/16 M-HP M-CES M42 15k 316D	9/16 M-HP	M42 M-CES	4,8	1+3/4 45	64	15k



Male HP | Male Metric 24/60

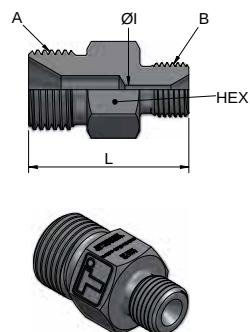
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9LMB06M01401	3/8 M-HP M-246 M14 50k 316D	3/8 M-HP	M14 M-246	3,2	13/16 21	45	50k
D9FMB06M01601	3/8 M-HP M-246 M16 30k 316D	3/8 M-HP	M16 M-246	3,2	13/16 21	45	30k
D9LMB09M01401	9/16 M-HP M-246 M14 50k 316D	9/16 M-HP	M14 M-246	4,8	1+3/16 30	52	50k
D9FMB09M01601	9/16 M-HP M-246 M16 30k 316D	9/16 M-HP	M16 M-246	4,8	1+3/16 30	52	30k

MALE | MALE ADAPTERS



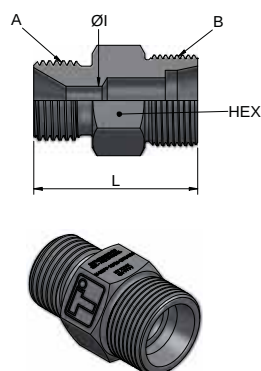
Male BSPP | Male BSPP

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FME04ME0401	1/4 M-BSPP M-BSPP 1/4 30k 316D	1/4 M-BSPP	1/4 M-BSPP	4	5/8 16	34	30k
D9FME04ME0801	1/4 M-BSPP M-BSPP 1/2 30k 316D	1/4 M-BSPP	1/2 M-BSPP	4	7/8 22	42	30k
D9FME04ME1201	1/4 M-BSPP M-BSPP 3/4 30k 316D	1/4 M-BSPP	3/4 M-BSPP	4	1+3/16 30	45	30k
D9FME06ME0601	3/8 M-BSPP M-BSPP 3/8 30k 316D	3/8 M-BSPP	3/8 M-BSPP	5	3/4 19	39	30k
D9FME08ME0801	1/2 M-BSPP M-BSPP 1/2 30k 316D	1/2 M-BSPP	1/2 M-BSPP	7,5	7/8 22	45	30k



Male BSPP | Male Type-M

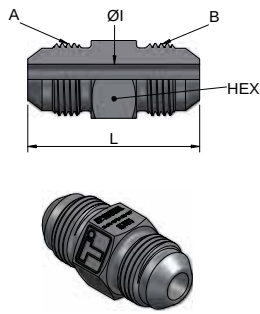
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FME04MF0901	1/4 M-BSPP M-TM 9/16 30k 316D	1/4 M-BSPP	9/16 M-TM	2,4	5/8 16	35	30k
D9FME06MF0901	3/8 M-BSPP M-TM 9/16 30k 316D	3/8 M-BSPP	9/16 M-TM	2,4	3/4 19	39	30k
D9FME08MF0901	1/2 M-BSPP M-TM 9/16 30k 316D	1/2 M-BSPP	9/16 M-TM	2,4	7/8 22	43	30k



Male BSPP | Male CES

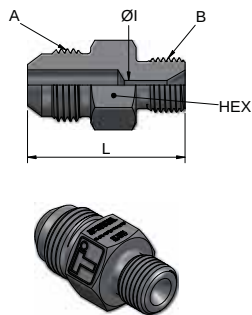
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FME04MK2401	1/4 M-BSPP M-CES M24 30k 316D	1/4 M-BSPP	M24 M-CES	4	1 26	40	30k
D9FME06MK2401	3/8 M-BSPP M-CES M24 30k 316D	3/8 M-BSPP	M24 M-CES	5	1 26	42	30k
D9FME08MK2401	1/2 M-BSPP M-CES M24 30k 316D	1/2 M-BSPP	M24 M-CES	7,5	1 26	44	30k

MALE | MALE ADAPTERS



Male JIC | Male JIC

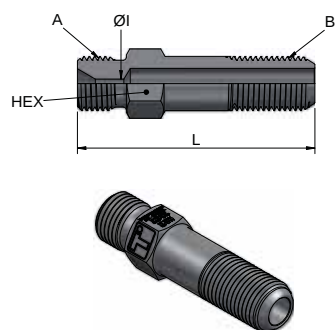
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMD04MD0401	1/4 M-JIC M-JIC 1/4 20k 316D	1/4 M-JIC	1/4 M-JIC	4,4	1/2 13	37	20k
D9EMD04MD0601	1/4 M-JIC M-JIC 3/8 20k 316D	1/4 M-JIC	3/8 M-JIC	4,4	5/8 16	39	20k
D9EMD04MD0801	1/4 M-JIC M-JIC 1/2 20k 316D	1/4 M-JIC	1/2 M-JIC	4,4	13/16 21	43	20k
D9EMD06MD0601	3/8 M-JIC M-JIC 3/8 20k 316D	3/8 M-JIC	3/8 M-JIC	5,8	5/8 16	39	20k
D9EMD06MD0801	3/8 M-JIC M-JIC 1/2 20k 316D	3/8 M-JIC	1/2 M-JIC	5,8	13/16 21	44	20k
D9EMD08MD0801	1/2 M-JIC M-JIC 1/2 20k 316D	1/2 M-JIC	1/2 M-JIC	8	13/16 21	46	20k
D9DMD16MD1601	1 M-JIC M-JIC 1 15k 316D	1 M-JIC	1 M-JIC	14	1+3/8 35	62	15k



Male JIC | Male Type-M

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMD04MF0901	1/4 M-JIC M-TM 9/16 20k 316D	1/4 M-JIC	9/16 M-TM	2,4	5/8 16	38	20k
D9EMD06MF0901	3/8 M-JIC M-TM 9/16 20k 316D	3/8 M-JIC	9/16 M-TM	2,4	5/8 16	38	20k
D9EMD06MF1401	3/8 M-JIC M-TM 7/8 20k 316D	3/8 M-JIC	7/8 M-TM	3,8	1 26	48	20k
D9EMD06MF1601	3/8 M-JIC M-TM 1 20k 316D	3/8 M-JIC	1 M-TM	5,8	1 26	45	20k
D9EMD08MF0901	1/2 M-JIC M-TM 9/16 20k 316D	1/2 M-JIC	9/16 M-TM	2,4	13/16 21	42	20k
D9EMD08MF1201	1/2 M-JIC M-TM 3/4 20k 316D	1/2 M-JIC	3/4 M-TM	8	13/16 21	45	20k
D9EMD08MF1401	1/2 M-JIC M-TM 7/8 20k 316D	1/2 M-JIC	7/8 M-TM	3,8	1 26	50	20k
D9EMD08MF1601	1/2 M-JIC M-TM 1 20k 316D	1/2 M-JIC	1 M-TM	8	1 26	47	20k
D9EMD08MF2101	1/2 M-JIC M-TM 1+5/16 20k 316D	1/2 M-JIC	1+5/16 M-TM	8	1+3/8 35	49	20k
D9DMD12MF1401	3/4 M-JIC M-TM 7/8 15k 316D	3/4 M-JIC	7/8 M-TM	3,8	1+3/16 30	57	15k
D9DMD12MF1601	3/4 M-JIC M-TM 1 15k 316D	3/4 M-JIC	1 M-TM	10	1+3/16 30	54	15k
D9DMD12MF2101	3/4 M-JIC M-TM 1+5/16 15k 316D	3/4 M-JIC	1+5/16 M-TM	11	1+3/8 35	54	15k

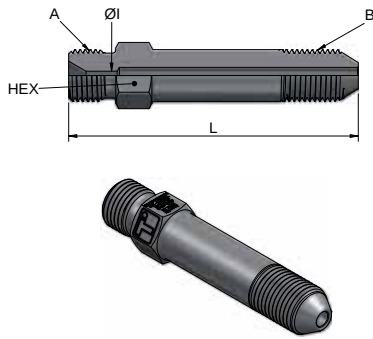
MALE | MALE ADAPTERS



Male Type-M | Torpedo MP

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMF09MS0401	9/16 M-TM M-MP* 1/4 20k 316D	9/16 M-TM	1/4 M-MP*	2,4	5/8 16	51	20k
D9EMF09MS0601	9/16 M-TM M-MP* 3/8 20k 316D	9/16 M-TM	3/8 M-MP*	2,4	5/8 16	57	20k
D9EMF09MS0901	9/16 M-TM M-MP* 9/16 20k 316D	9/16 M-TM	9/16 M-MP*	2,4	5/8 16	63	20k
D9EMF09MS1201	9/16 M-TM M-MP* 3/4 20k 316D	9/16 M-TM	3/4 M-MP*	2,4	5/8 16	71	20k
D9EMF09MS1601	9/16 M-TM M-MP* 1 20k 316D	9/16 M-TM	1 M-MP*	2,4	5/8 16	87	20k
D9EMF12MS0401	3/4 M-TM M-MP* 1/4 20k 316D	3/4 M-TM	1/4 M-MP*	2,8	3/4 19	56	20k
D9EMF12MS0601	3/4 M-TM M-MP* 3/8 20k 316D	3/4 M-TM	3/8 M-MP*	5,2	3/4 19	62	20k
D9EMF12MS0901	3/4 M-TM M-MP* 9/16 20k 316D	3/4 M-TM	9/16 M-MP*	8	3/4 19	68	20k
D9EMF12MS1201	3/4 M-TM M-MP* 3/4 20k 316D	3/4 M-TM	3/4 M-MP*	8	3/4 19	76	20k
D9EMF12MS1601	3/4 M-TM M-MP* 1 20k 316D	3/4 M-TM	1 M-MP*	8	3/4 19	92	20k
D9EMF14MS0401	7/8 M-TM M-MP* 1/4 20k 316D	7/8 M-TM	1/4 M-MP*	2,8	1 26	61	20k
D9EMF14MS0601	7/8 M-TM M-MP* 3/8 20k 316D	7/8 M-TM	3/8 M-MP*	3,8	1 26	67	20k
D9EMF14MS0901	7/8 M-TM M-MP* 9/16 20k 316D	7/8 M-TM	9/16 M-MP*	3,8	1 26	73	20k
D9EMF14MS1201	7/8 M-TM M-MP* 3/4 20k 316D	7/8 M-TM	3/4 M-MP*	3,8	1 26	81	20k
D9EMF14MS1601	7/8 M-TM M-MP* 1 20k 316D	7/8 M-TM	1 M-MP*	3,8	1 26	97	20k
D9EMF16MS0401	1 M-TM M-MP* 1/4 20k 316D	1 M-TM	1/4 M-MP*	2,8	1 26	58	20k
D9EMF16MS0601	1 M-TM M-MP* 3/8 20k 316D	1 M-TM	3/8 M-MP*	5,2	1 26	64	20k
D9EMF16MS0901	1 M-TM M-MP* 9/16 20k 316D	1 M-TM	9/16 M-MP*	8	1 26	70	20k
D9EMF16MS1201	1 M-TM M-MP* 3/4 20k 316D	1 M-TM	3/4 M-MP*	10	1 26	78	20k
D9EMF16MS1601	1 M-TM M-MP* 1 20k 316D	1 M-TM	1 M-MP*	10	1 26	94	20k
D9EMF18MS0401	1+1/8 M-TM M-MP* 1/4 20k 316D	1+1/8 M-TM	1/4 M-MP*	2,8	1+3/16 30	60	20k
D9EMF18MS0601	1+1/8 M-TM M-MP* 3/8 20k 316D	1+1/8 M-TM	3/8 M-MP*	5,2	1+3/16 30	66	20k
D9EMF18MS0901	1+1/8 M-TM M-MP* 9/16 20k 316D	1+1/8 M-TM	9/16 M-MP*	5,8	1+3/16 30	72	20k
D9EMF18MS1201	1+1/8 M-TM M-MP* 3/4 20k 316D	1+1/8 M-TM	3/4 M-MP*	5,8	1+3/16 30	80	20k
D9EMF18MS1601	1+1/8 M-TM M-MP* 1 20k 316D	1+1/8 M-TM	1 M-MP*	5,8	1+3/16 30	96	20k
D9EMF21MS0401	1+5/16 M-TM M-MP* 1/4 20k 316D	1+5/16 M-TM	1/4 M-MP*	2,8	1+3/8 35	60	20k
D9EMF21MS0601	1+5/16 M-TM M-MP* 3/8 20k 316D	1+5/16 M-TM	3/8 M-MP*	5,2	1+3/8 35	66	20k
D9EMF21MS0901	1+5/16 M-TM M-MP* 9/16 20k 316D	1+5/16 M-TM	9/16 M-MP*	8	1+3/8 35	72	20k
D9EMF21MS1201	1+5/16 M-TM M-MP* 3/4 20k 316D	1+5/16 M-TM	3/4 M-MP*	11	1+3/8 35	80	20k
D9EMF21MS1601	1+5/16 M-TM M-MP* 1 20k 316D	1+5/16 M-TM	1 M-MP*	14	1+3/8 35	96	20k

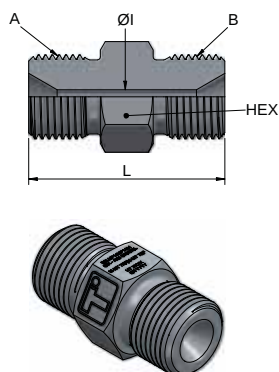
MALE | MALE ADAPTERS



Male Type-M | Torpedo HP

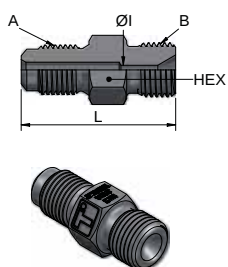
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HMF09MT0401	9/16 M-TM M-HP* 1/4 60k 316D	9/16 M-TM	1/4 M-HP*	2,4	5/8 16	55	60k
D9HMF09MT0601	9/16 M-TM M-HP* 3/8 60k 316D	9/16 M-TM	3/8 M-HP*	2,4	5/8 16	66	60k
D9HMF09MT0901	9/16 M-TM M-HP* 9/16 60k 316D	9/16 M-TM	9/16 M-HP*	2,4	5/8 16	80	60k
D9FMF12MT0401	3/4 M-TM M-HP* 1/4 30k 316D	3/4 M-TM	1/4 M-HP*	2,6	3/4 19	60	30k
D9FMF12MT0601	3/4 M-TM M-HP* 3/8 30k 316D	3/4 M-TM	3/8 M-HP*	3,7	3/4 19	71	30k
D9FMF12MT0901	3/4 M-TM M-HP* 9/16 30k 316D	3/4 M-TM	9/16 M-HP*	4,5	3/4 19	85	30k
D9LMF14MT0401	7/8 M-TM M-HP* 1/4 50k 316D	7/8 M-TM	1/4 M-HP*	2,6	1 26	65	50k
D9LMF14MT0601	7/8 M-TM M-HP* 3/8 50k 316D	7/8 M-TM	3/8 M-HP*	3,7	1 26	76	50k
D9LMF14MT0901	7/8 M-TM M-HP* 9/16 50k 316D	7/8 M-TM	9/16 M-HP*	3,8	1 26	90	50k
D9FMF16MT0401	1 M-TM M-HP* 1/4 30k 316D	1 M-TM	1/4 M-HP*	2,6	1 26	62	30k
D9FMF16MT0601	1 M-TM M-HP* 3/8 30k 316D	1 M-TM	3/8 M-HP*	3,7	1 26	73	30k
D9FMF16MT0901	1 M-TM M-HP* 9/16 30k 316D	1 M-TM	9/16 M-HP*	4,5	1 26	87	30k
D9LMF18MT0401	1+1/8 M-TM M-HP* 1/4 50k 316D	1+1/8 M-TM	1/4 M-HP*	2,6	1+3/16 30	64	50k
D9LMF18MT0601	1+1/8 M-TM M-HP* 3/8 50k 316D	1+1/8 M-TM	3/8 M-HP*	3,7	1+3/16 30	75	50k
D9LMF18MT0901	1+1/8 M-TM M-HP* 9/16 50k 316D	1+1/8 M-TM	9/16 M-HP*	4,5	1+3/16 30	89	50k
D9EMF21MT0401	1+5/16 M-TM M-HP* 1/4 20k 316D	1+5/16 M-TM	1/4 M-HP*	2,6	1+3/8 35	64	20k
D9EMF21MT0601	1+5/16 M-TM M-HP* 3/8 20k 316D	1+5/16 M-TM	3/8 M-HP*	3,7	1+3/8 35	75	20k
D9EMF21MT0901	1+5/16 M-TM M-HP* 9/16 20k 316D	1+5/16 M-TM	9/16 M-HP*	4,5	1+3/8 35	89	20k

MALE | MALE ADAPTERS



Male Type-M | Male Type-M

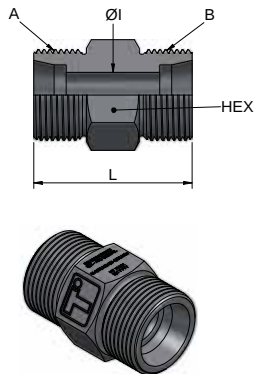
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HMF09MF0901	9/16 M-TM M-TM 9/16 60k 316D	9/16 M-TM	9/16 M-TM	2,4	5/8 16	36	60k
D9FMF09MF1201	9/16 M-TM M-TM 3/4 30k 316D	9/16 M-TM	3/4 M-TM	2,4	3/4 19	41	30k
D9LMF09MF1401	9/16 M-TM M-TM 7/8 50k 316D	9/16 M-TM	7/8 M-TM	2,4	1 26	46	50k
D9FMF09MF1601	9/16 M-TM M-TM 1 30k 316D	9/16 M-TM	1 M-TM	2,4	1 26	43	30k
D9LMF09MF1801	9/16 M-TM M-TM 1+1/8 50k 316D	9/16 M-TM	1+1/8 M-TM	2,4	1+3/16 30	45	50k
D9EMF09MF2101	9/16 M-TM M-TM 1+5/16 20k 316D	9/16 M-TM	1+5/16 M-TM	2,4	1+3/8 35	45	20k
D9FMF12MF0901	3/4 M-TM M-TM 9/16 30k 316D	3/4 M-TM	9/16 M-TM	2,4	3/4 19	41	30k
D9FMF12MF1201	3/4 M-TM M-TM 3/4 30k 316D	3/4 M-TM	3/4 M-TM	8	3/4 19	44	30k
D9FMF12MF1601	3/4 M-TM M-TM 1 30k 316D	3/4 M-TM	1 M-TM	8	1 26	46	30k
D9EMF12MF2101	3/4 M-TM M-TM 1+5/16 20k 316D	3/4 M-TM	1+5/16 M-TM	8	1+3/8 35	48	20k
D9LMF14MF1401	7/8 M-TM M-TM 7/8 50k 316D	7/8 M-TM	7/8 M-TM	3,8	1 26	52	50k
D9FMF14MF1601	7/8 M-TM M-TM 1 30k 316D	7/8 M-TM	1 M-TM	3,8	1 26	49	30k
D9LMF14MF1801	7/8 M-TM M-TM 1+1/8 50k 316D	7/8 M-TM	1+1/8 M-TM	3,8	1+3/16 30	51	50k
D9FMF16MF1601	1 M-TM M-TM 1 30k 316D	1 M-TM	1 M-TM	10	1 26	46	30k
D9EMF16MF2101	1 M-TM M-TM 1+5/16 20k 316D	1 M-TM	1+5/16 M-TM	10	1+3/8 35	48	20k
D9LMF18MF1801	1+1/8 M-TM M-TM 1+1/8 50k 316D	1+1/8 M-TM	1+1/8 M-TM	5,8	1+3/16 30	48	50k
D9EMF18MF2101	1+1/8 M-TM M-TM 1+5/16 20k 316D	1+1/8 M-TM	1+5/16 M-TM	5,8	1+3/8 35	48	20k
D9EMF21MF2101	1+5/16 M-TM M-TM 1+5/16 20k 316D	1+5/16 M-TM	1+5/16 M-TM	17	1+3/8 35	48	20k



Male GAS100 | Male Type-M

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FMRO4MF0901	1/4 M-G100 M-TM 9/16 30k 316D	1/4 M-G100	9/16 M-TM	2,4	5/8 16	41	30k

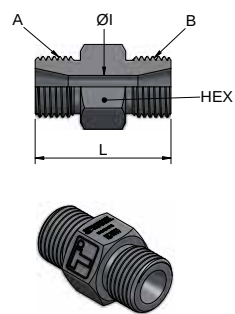
MALE | MALE ADAPTERS



Male CES | Male CES

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9GMK18MK1801	M18 M-CES M-CES M18 40k 316D	M18 M-CES	M18 M-CES	7	7/8 22	38	40k
D9GMK18MK2001	M18 M-CES M-CES M20 40k 316D	M18 M-CES	M20 M-CES	7	7/8 22	38	40k
D9GMK18MK2201	M18 M-CES M-CES M22 40k 316D	M18 M-CES	M22 M-CES	7	1 26	40	40k
D9GMK18MK2401	M18 M-CES M-CES M24 40k 316D	M18 M-CES	M24 M-CES	7	1 26	40	40k
D9FMK18MK3001	M18 M-CES M-CES M30 30k 316D	M18 M-CES	M30 M-CES	7	1+3/8 35	44	30k
D9MMK18MK3601	M18 M-CES M-CES M36 24k 316D	M18 M-CES	M36 M-CES	7	1+1/2 38	48	24k
D9DMK18MK4201	M18 M-CES M-CES M42 15k 316D	M18 M-CES	M42 M-CES	7	1+3/4 45	50	15k
D9GMK20MK2001	M20 M-CES M-CES M20 40k 316D	M20 M-CES	M20 M-CES	8	7/8 22	38	40k
D9GMK20MK2201	M20 M-CES M-CES M22 40k 316D	M20 M-CES	M22 M-CES	8	1 26	40	40k
D9GMK20MK2401	M20 M-CES M-CES M24 40k 316D	M20 M-CES	M24 M-CES	8	1 26	40	40k
D9FMK20MK3001	M20 M-CES M-CES M30 30k 316D	M20 M-CES	M30 M-CES	8	1+3/8 35	44	30k
D9MMK20MK3601	M20 M-CES M-CES M36 24k 316D	M20 M-CES	M36 M-CES	8	1+1/2 38	48	24k
D9DMK20MK4201	M20 M-CES M-CES M42 15k 316D	M20 M-CES	M42 M-CES	8	1+3/4 45	50	15k
D9GMK22MK2201	M22 M-CES M-CES M22 40k 316D	M22 M-CES	M22 M-CES	10	1 26	42	40k
D9GMK22MK2401	M22 M-CES M-CES M24 40k 316D	M22 M-CES	M24 M-CES	10	1 26	42	40k
D9FMK22MK3001	M22 M-CES M-CES M30 30k 316D	M22 M-CES	M30 M-CES	10	1+3/8 35	46	30k
D9MMK22MK3601	M22 M-CES M-CES M36 24k 316D	M22 M-CES	M36 M-CES	10	1+1/2 38	50	24k
D9DMK22MK4201	M22 M-CES M-CES M42 15k 316D	M22 M-CES	M42 M-CES	10	1+3/4 45	52	15k
D9LMK24MK2401	M24 M-CES M-CES M24 50k 316D	M24 M-CES	M24 M-CES	12	1 26	42	50k
D9FMK24MK3001	M24 M-CES M-CES M30 30k 316D	M24 M-CES	M30 M-CES	12	1+3/8 35	46	30k
D9MMK24MK3601	M24 M-CES M-CES M36 24k 316D	M24 M-CES	M36 M-CES	12	1+1/2 38	50	24k
D9DMK24MK4201	M24 M-CES M-CES M42 15k 316D	M24 M-CES	M42 M-CES	12	1+3/4 45	52	15k
D9FMK30MK3001	M30 M-CES M-CES M30 30k 316D	M30 M-CES	M30 M-CES	16	1+3/8 35	48	30k
D9MMK30MK3601	M30 M-CES M-CES M36 24k 316D	M30 M-CES	M36 M-CES	16	1+1/2 38	52	24k
D9DMK30MK4201	M30 M-CES M-CES M42 15k 316D	M30 M-CES	M42 M-CES	16	1+3/4 45	54	15k
D9MMK36MK3601	M36 M-CES M-CES M36 24k 316D	M36 M-CES	M36 M-CES	20	1+1/2 38	54	24k
D9DMK36MK4201	M36 M-CES M-CES M42 15k 316D	M36 M-CES	M42 M-CES	20	1+3/4 45	56	15k
D9DMK42MK4201	M42 M-CES M-CES M42 15k 316D	M42 M-CES	M42 M-CES	20	1+3/4 45	58	15k

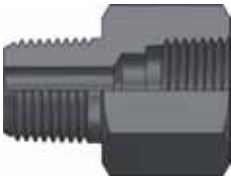
MALE | MALE ADAPTERS



Male Metric 24/60 | Male Metric 24/60

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FMO12MO1201	M12 M-246 M-246 M12 30k 316D	M12 M-246	M12 M-246	3	1/2 13	28	30k
D9LMO14MO1401	M14 M-246 M-246 M14 50k 316D	M14 M-246	M14 M-246	5	5/8 16	31	50k
D9FMO16MO1601	M16 M-246 M-246 M16 30k 316D	M16 M-246	M16 M-246	6	3/4 19	33	30k
D9GMO18MO1801	M18 M-246 M-246 M18 40k 316D	M18 M-246	M18 M-246	7	7/8 22	38	40k
D9GMO20MO2001	M20 M-246 M-246 M20 40k 316D	M20 M-246	M20 M-246	8	7/8 22	38	40k
D9GMO22MO2201	M22 M-246 M-246 M22 40k 316D	M22 M-246	M22 M-246	10	1 26	42	40k
D9LMO24MO2401	M24 M-246 M-246 M24 50k 316D	M24 M-246	M24 M-246	12	1 26	42	50k
D9FMO30MO3001	M30 M-246 M-246 M30 30k 316D	M30 M-246	M30 M-246	16	1+3/8 35	48	30k
D9MMO36MO3601	M36 M-246 M-246 M36 24k 316D	M36 M-246	M36 M-246	20	1+1/2 38	54	24k
D9DMO42MO4201	M42 M-246 M-246 M42 15k 316D	M42 M-246	M42 M-246	20	1+3/4 45	58	15k

MALE | FEMALE ADAPTERS VISUAL TABLE

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Male NPT Female GAS 120  Page 82	Female NPT Male MP  Page 83	Female NPT Torpedo MP  Page 84
Female NPT Male HP  Page 85	Female NPT Torpedo HP  Page 85	Female NPT Male BSPP  Page 86
Female NPT Male JIC  Page 86	Female NPT Male Type-M  Page 87	Female NPT Male GAS 100  Page 87
Male MP Female MP  Page 88	Male MP Female HP  Page 88	Male MP Female GAS 120  Page 89
Female MP Male HP  Page 89	Female MP Male GAS 100  Page 90	Male HP Female HP  Page 90

Male HP | Female HP Metric



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Male HP | Female GAS 120



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Female HP | Male CES



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Male JIC | Female JIC



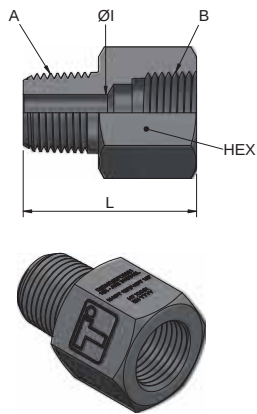
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Female JIC | Male Type-M



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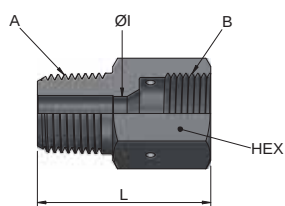
MALE | FEMALE ADAPTERS



Male NPT | Female NPT

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC01FC0201	1/16 M-NPT F-NPT 1/8 15k 316D	1/16 M-NPT	1/8 F-NPT	3,2	5/8 16	25	15k
D9DMC01FC0401	1/16 M-NPT F-NPT 1/4 15k 316D	1/16 M-NPT	1/4 F-NPT	3,2	3/4 19	28	15k
D9DMC02FC0101	1/8 M-NPT F-NPT 1/16 15k 316D	1/8 M-NPT	1/16 F-NPT	4	1/2 13	23	15k
D9DMC02FC0201	1/8 M-NPT F-NPT 1/8 15k 316D	1/8 M-NPT	1/8 F-NPT	4,8	5/8 16	25	15k
D9DMC02FC0601	1/8 M-NPT F-NPT 3/8 15k 316D	1/8 M-NPT	3/8 F-NPT	4,8	1 26	31	15k
D9DMC04FC0101	1/4 M-NPT F-NPT 1/16 15k 316D	1/4 M-NPT	1/16 F-NPT	4	5/8 16	28	15k
D9DMC04FC0201	1/4 M-NPT F-NPT 1/8 15k 316D	1/4 M-NPT	1/8 F-NPT	6	5/8 16	30	15k
D9DMC04FC0401	1/4 M-NPT F-NPT 1/4 15k 316D	1/4 M-NPT	1/4 F-NPT	6	3/4 19	33	15k
D9DMC04FC0601	1/4 M-NPT F-NPT 3/8 15k 316D	1/4 M-NPT	3/8 F-NPT	6	1 26	36	15k
D9DMC04FC0801	1/4 M-NPT F-NPT 1/2 15k 316D	1/4 M-NPT	1/2 F-NPT	6	1+3/16 30	41	15k
D9CMC04FC1201	1/4 M-NPT F-NPT 3/4 10k 316D	1/4 M-NPT	3/4 F-NPT	6	1+3/8 35	41	10k
D9DMC06FC0101	3/8 M-NPT F-NPT 1/16 15k 316D	3/8 M-NPT	1/16 F-NPT	4	3/4 19	29	15k
D9DMC06FC0201	3/8 M-NPT F-NPT 1/8 15k 316D	3/8 M-NPT	1/8 F-NPT	6	3/4 19	31	15k
D9DMC06FC0401	3/8 M-NPT F-NPT 1/4 15k 316D	3/8 M-NPT	1/4 F-NPT	7,5	3/4 19	34	15k
D9DMC06FC0601	3/8 M-NPT F-NPT 3/8 15k 316D	3/8 M-NPT	3/8 F-NPT	7,5	1 26	37	15k
D9DMC06FC0801	3/8 M-NPT F-NPT 1/2 15k 316D	3/8 M-NPT	1/2 F-NPT	7,5	1+3/16 30	42	15k
D9CMC06FC1201	3/8 M-NPT F-NPT 3/4 10k 316D	3/8 M-NPT	3/4 F-NPT	7,5	1+3/8 35	42	10k
D9CMC06FC1601	3/8 M-NPT F-NPT 1 10k 316D	3/8 M-NPT	1 F-NPT	7,5	1+7/8 48	48	10k
D9DMC08FC0101	1/2 M-NPT F-NPT 1/16 15k 316D	1/2 M-NPT	1/16 F-NPT	4	1 26	34	15k
D9DMC08FC0201	1/2 M-NPT F-NPT 1/8 15k 316D	1/2 M-NPT	1/8 F-NPT	6	1 26	35	15k
D9DMC08FC0401	1/2 M-NPT F-NPT 1/4 15k 316D	1/2 M-NPT	1/4 F-NPT	8	1 26	38	15k
D9DMC08FC0601	1/2 M-NPT F-NPT 3/8 15k 316D	1/2 M-NPT	3/8 F-NPT	9,5	1 26	41	15k
D9DMC08FC0801	1/2 M-NPT F-NPT 1/2 15k 316D	1/2 M-NPT	1/2 F-NPT	9,5	1+3/16 30	46	15k
D9CMC08FC1201	1/2 M-NPT F-NPT 3/4 10k 316D	1/2 M-NPT	3/4 F-NPT	9,5	1+3/8 35	46	10k
D9CMC08FC1601	1/2 M-NPT F-NPT 1 10k 316D	1/2 M-NPT	1 F-NPT	9,5	1+7/8 48	52	10k
D9CMC12FC0401	3/4 M-NPT F-NPT 1/4 10k 316D	3/4 M-NPT	1/4 F-NPT	8	1+3/16 30	39	10k
D9CMC12FC0601	3/4 M-NPT F-NPT 3/8 10k 316D	3/4 M-NPT	3/8 F-NPT	12	1+3/16 30	42	10k
D9CMC12FC0801	3/4 M-NPT F-NPT 1/2 10k 316D	3/4 M-NPT	1/2 F-NPT	15	1+3/16 30	47	10k
D9CMC12FC1201	3/4 M-NPT F-NPT 3/4 10k 316D	3/4 M-NPT	3/4 F-NPT	15	1+3/8 35	47	10k
D9CMC12FC1601	3/4 M-NPT F-NPT 1 10k 316D	3/4 M-NPT	1 F-NPT	15	1+7/8 48	53	10k
D9CMC16FC0401	1 M-NPT F-NPT 1/4 10k 316D	1 M-NPT	1/4 F-NPT	8	1+1/2 38	43	10k
D9CMC16FC0601	1 M-NPT F-NPT 3/8 10k 316D	1 M-NPT	3/8 F-NPT	12	1+1/2 38	46	10k
D9CMC16FC0801	1 M-NPT F-NPT 1/2 10k 316D	1 M-NPT	1/2 F-NPT	15	1+1/2 38	51	10k
D9CMC16FC1201	1 M-NPT F-NPT 3/4 10k 316D	1 M-NPT	3/4 F-NPT	19	1+1/2 38	51	10k
D9KMC32FC1601	2 M-NPT F-NPT 1 7,5k 316D	2 M-NPT	1 F-NPT	25	2+1/2 64	59	7,5k

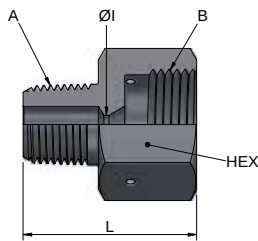
MALE | FEMALE ADAPTERS



Male NPT | Female MP

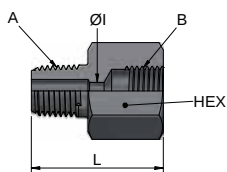
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC02FA0401	1/8 M-NPT F-MP 1/4 15k 316D	1/8 M-NPT	1/4 F-MP	2,8	5/8 16	28	15k
D9DMC04FA0401	1/4 M-NPT F-MP 1/4 15k 316D	1/4 M-NPT	1/4 F-MP	2,8	5/8 16	33	15k
D9DMC04FA0601	1/4 M-NPT F-MP 3/8 15k 316D	1/4 M-NPT	3/8 F-MP	5,2	3/4 19	36	15k
D9DMC04FA0901	1/4 M-NPT F-MP 9/16 15k 316D	1/4 M-NPT	9/16 F-MP	6	1 26	41	15k
D9DMC04FA1201	1/4 M-NPT F-MP 3/4 15k 316D	1/4 M-NPT	3/4 F-MP	6	1+3/8 35	47	15k
D9DMC04FA1601	1/4 M-NPT F-MP 1 15k 316D	1/4 M-NPT	1 F-MP	6	1+3/4 45	60	15k
D9DMC06FA0401	3/8 M-NPT F-MP 1/4 15k 316D	3/8 M-NPT	1/4 F-MP	2,8	3/4 19	34	15k
D9DMC06FA0601	3/8 M-NPT F-MP 3/8 15k 316D	3/8 M-NPT	3/8 F-MP	5,2	3/4 19	37	15k
D9DMC06FA0901	3/8 M-NPT F-MP 9/16 15k 316D	3/8 M-NPT	9/16 F-MP	7,5	1 26	42	15k
D9DMC06FA1201	3/8 M-NPT F-MP 3/4 15k 316D	3/8 M-NPT	3/4 F-MP	7,5	1+3/8 35	48	15k
D9DMC06FA1601	3/8 M-NPT F-MP 1 15k 316D	3/8 M-NPT	1 F-MP	7,5	1+3/4 45	61	15k
D9DMC08FA0401	1/2 M-NPT F-MP 1/4 15k 316D	1/2 M-NPT	1/4 F-MP	2,8	1 26	38	15k
D9DMC08FA0601	1/2 M-NPT F-MP 3/8 15k 316D	1/2 M-NPT	3/8 F-MP	5,2	1 26	41	15k
D9DMC08FA0901	1/2 M-NPT F-MP 9/16 15k 316D	1/2 M-NPT	9/16 F-MP	9	1 26	46	15k
D9DMC08FA1201	1/2 M-NPT F-MP 3/4 15k 316D	1/2 M-NPT	3/4 F-MP	9,5	1+3/8 35	52	15k
D9DMC08FA1601	1/2 M-NPT F-MP 1 15k 316D	1/2 M-NPT	1 F-MP	9,5	1+3/4 45	65	15k
D9CMC12FA0401	3/4 M-NPT F-MP 1/4 10k 316D	3/4 M-NPT	1/4 F-MP	2,8	1+3/16 30	39	10k
D9CMC12FA0601	3/4 M-NPT F-MP 3/8 10k 316D	3/4 M-NPT	3/8 F-MP	5,2	1+3/16 30	42	10k
D9CMC12FA0901	3/4 M-NPT F-MP 9/16 10k 316D	3/4 M-NPT	9/16 F-MP	9	1+3/16 30	47	10k
D9CMC12FA1201	3/4 M-NPT F-MP 3/4 10k 316D	3/4 M-NPT	3/4 F-MP	13	1+3/8 35	53	10k
D9CMC12FA1601	3/4 M-NPT F-MP 1 10k 316D	3/4 M-NPT	1 F-MP	15	1+3/4 45	66	10k
D9CMC16FA0601	1 M-NPT F-MP 3/8 10k 316D	1 M-NPT	3/8 F-MP	5,2	1+1/2 38	46	10k
D9CMC16FA0901	1 M-NPT F-MP 9/16 10k 316D	1 M-NPT	9/16 F-MP	9	1+1/2 38	51	10k
D9CMC16FA1201	1 M-NPT F-MP 3/4 10k 316D	1 M-NPT	3/4 F-MP	13	1+1/2 38	57	10k
D9CMC16FA1601	1 M-NPT F-MP 1 10k 316D	1 M-NPT	1 F-MP	17,5	1+3/4 45	70	10k

MALE | FEMALE ADAPTERS



Male NPT | Female HP

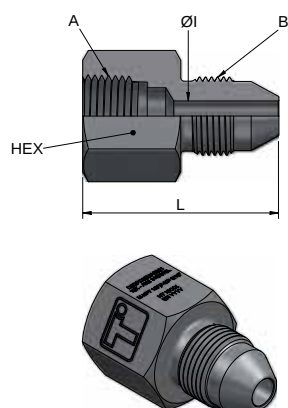
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC01FB0901	1/16 M-NPT F-HP 9/16 15k 316D	1/16 M-NPT	9/16 F-HP	3,2	1+3/8 35	36	15k
D9DMC02FB0401	1/8 M-NPT F-HP 1/4 15k 316D	1/8 M-NPT	1/4 F-HP	2,4	3/4 19	28	15k
D9DMC02FB0601	1/8 M-NPT F-HP 3/8 15k 316D	1/8 M-NPT	3/8 F-HP	3,2	1 26	31	15k
D9DMC04FB0401	1/4 M-NPT F-HP 1/4 15k 316D	1/4 M-NPT	1/4 F-HP	2,4	3/4 19	33	15k
D9DMC04FB0601	1/4 M-NPT F-HP 3/8 15k 316D	1/4 M-NPT	3/8 F-HP	3,2	1 26	36	15k
D9DMC04FB0901	1/4 M-NPT F-HP 9/16 15k 316D	1/4 M-NPT	9/16 F-HP	4,8	1+3/8 35	41	15k
D9DMC06FB0401	3/8 M-NPT F-HP 1/4 15k 316D	3/8 M-NPT	1/4 F-HP	2,4	3/4 19	34	15k
D9DMC06FB0601	3/8 M-NPT F-HP 3/8 15k 316D	3/8 M-NPT	3/8 F-HP	3,2	1 26	37	15k
D9DMC06FB0901	3/8 M-NPT F-HP 9/16 15k 316D	3/8 M-NPT	9/16 F-HP	4,8	1+3/8 35	42	15k
D9DMC08FB0401	1/2 M-NPT F-HP 1/4 15k 316D	1/2 M-NPT	1/4 F-HP	2,4	1 26	38	15k
D9DMC08FB0601	1/2 M-NPT F-HP 3/8 15k 316D	1/2 M-NPT	3/8 F-HP	3,2	1 26	41	15k
D9DMC08FB0901	1/2 M-NPT F-HP 9/16 15k 316D	1/2 M-NPT	9/16 F-HP	4,8	1+3/8 35	46	15k
D9CMC12FB0401	3/4 M-NPT F-HP 1/4 10k 316D	3/4 M-NPT	1/4 F-HP	2,4	1+3/16 30	39	10k
D9CMC12FB0601	3/4 M-NPT F-HP 3/8 10k 316D	3/4 M-NPT	3/8 F-HP	3,2	1+3/16 30	42	10k
D9CMC12FB0901	3/4 M-NPT F-HP 9/16 10k 316D	3/4 M-NPT	9/16 F-HP	4,8	1+3/8 35	47	10k
D9CMC16FB0401	1 M-NPT F-HP 1/4 10k 316D	1 M-NPT	1/4 F-HP	2,4	1+1/2 38	43	10k
D9CMC16FB0601	1 M-NPT F-HP 3/8 10k 316D	1 M-NPT	3/8 F-HP	3,2	1+1/2 38	46	10k
D9CMC16FB0901	1 M-NPT F-HP 9/16 10k 316D	1 M-NPT	9/16 F-HP	4,8	1+1/2 38	51	10k



Male NPT | Female GAS 120

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DMC04FE0401	1/4 M-NPT F-G120 1/4 15k 316D	1/4 M-NPT	1/4 F-G120	4,5	7/8 22	35	15k

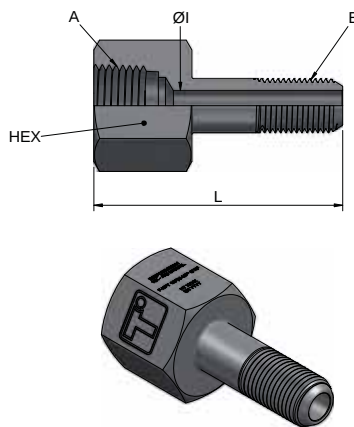
MALE | FEMALE ADAPTERS



Female NPT | Male MP

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC01MA0901	1/16 F-NPT M-MP 9/16 15k 316D	1/16 F-NPT	9/16 M-MP	4	7/8 22	40	15k
D9DFC02MA0401	1/8 F-NPT M-MP 1/4 15k 316D	1/8 F-NPT	1/4 M-MP	2,8	5/8 16	34	15k
D9DFC02MA0601	1/8 F-NPT M-MP 3/8 15k 316D	1/8 F-NPT	3/8 M-MP	5,2	5/8 16	38	15k
D9DFC02MA0901	1/8 F-NPT M-MP 9/16 15k 316D	1/8 F-NPT	9/16 M-MP	6	7/8 22	41	15k
D9DFC02MA1201	1/8 F-NPT M-MP 3/4 15k 316D	1/8 F-NPT	3/4 M-MP	6	1+3/16 30	47	15k
D9DFC04MA0401	1/4 F-NPT M-MP 1/4 15k 316D	1/4 F-NPT	1/4 M-MP	2,8	3/4 19	37	15k
D9DFC04MA0601	1/4 F-NPT M-MP 3/8 15k 316D	1/4 F-NPT	3/8 M-MP	5,2	3/4 19	41	15k
D9DFC04MA0901	1/4 F-NPT M-MP 9/16 15k 316D	1/4 F-NPT	9/16 M-MP	8	7/8 22	44	15k
D9DFC04MA1201	1/4 F-NPT M-MP 3/4 15k 316D	1/4 F-NPT	3/4 M-MP	8	1+3/16 30	49	15k
D9DFC04MA1601	1/4 F-NPT M-MP 1 15k 316D	1/4 F-NPT	1 M-MP	8	1+1/2 38	61	15k
D9DFC06MA0401	3/8 F-NPT M-MP 1/4 15k 316D	3/8 F-NPT	1/4 M-MP	2,8	1 26	40	15k
D9DFC06MA0601	3/8 F-NPT M-MP 3/8 15k 316D	3/8 F-NPT	3/8 M-MP	5,2	1 26	44	15k
D9DFC06MA0901	3/8 F-NPT M-MP 9/16 15k 316D	3/8 F-NPT	9/16 M-MP	8	1 26	47	15k
D9DFC06MA1201	3/8 F-NPT M-MP 3/4 15k 316D	3/8 F-NPT	3/4 M-MP	11	1+3/16 30	52	15k
D9DFC06MA1601	3/8 F-NPT M-MP 1 15k 316D	3/8 F-NPT	1 M-MP	12	1+1/2 38	64	15k
D9DFC08MA0401	1/2 F-NPT M-MP 1/4 15k 316D	1/2 F-NPT	1/4 M-MP	2,8	1+3/16 30	45	15k
D9DFC08MA0601	1/2 F-NPT M-MP 3/8 15k 316D	1/2 F-NPT	3/8 M-MP	5,2	1+3/16 30	49	15k
D9DFC08MA0901	1/2 F-NPT M-MP 9/16 15k 316D	1/2 F-NPT	9/16 M-MP	8	1+3/16 30	52	15k
D9DFC08MA1201	1/2 F-NPT M-MP 3/4 15k 316D	1/2 F-NPT	3/4 M-MP	11	1+3/16 30	57	15k
D9DFC08MA1601	1/2 F-NPT M-MP 1 15k 316D	1/2 F-NPT	1 M-MP	14,3	1+1/2 38	69	15k
D9CFC12MA0601	3/4 F-NPT M-MP 3/8 10k 316D	3/4 F-NPT	3/8 M-MP	5,2	1+3/8 35	49	10k
D9CFC12MA0901	3/4 F-NPT M-MP 9/16 10k 316D	3/4 F-NPT	9/16 M-MP	8	1+3/8 35	52	10k
D9CFC12MA1201	3/4 F-NPT M-MP 3/4 10k 316D	3/4 F-NPT	3/4 M-MP	11	1+3/8 35	57	10k
D9CFC12MA1601	3/4 F-NPT M-MP 1 10k 316D	3/4 F-NPT	1 M-MP	14,3	1+1/2 38	69	10k
D9CFC16MA0601	1 F-NPT M-MP 3/8 10k 316D	1 F-NPT	3/8 M-MP	5,2	1+7/8 48	55	10k
D9CFC16MA0901	1 F-NPT M-MP 9/16 10k 316D	1 F-NPT	9/16 M-MP	8	1+7/8 48	58	10k
D9CFC16MA1201	1 F-NPT M-MP 3/4 10k 316D	1 F-NPT	3/4 M-MP	11	1+7/8 48	63	10k
D9CFC16MA1601	1 F-NPT M-MP 1 10k 316D	1 F-NPT	1 M-MP	14,3	1+7/8 48	75	10k

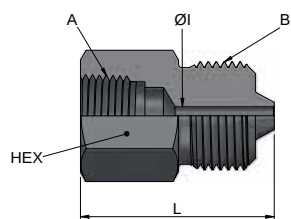
MALE | FEMALE ADAPTERS



Female NPT | Torpedo MP

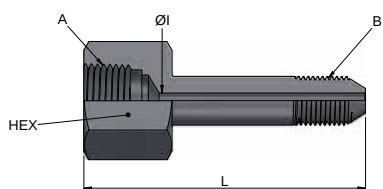
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC02MS0401	1/8 F-NPT M-MP* 1/4 15k 316D	1/8 F-NPT	1/4 M-MP*	2,8	5/8 16	43	15k
D9DFC02MS0601	1/8 F-NPT M-MP* 3/8 15k 316D	1/8 F-NPT	3/8 M-MP*	5,2	5/8 16	49	15k
D9DFC02MS0901	1/8 F-NPT M-MP* 9/16 15k 316D	1/8 F-NPT	9/16 M-MP*	6	5/8 16	55	15k
D9DFC02MS1201	1/8 F-NPT M-MP* 3/4 15k 316D	1/8 F-NPT	3/4 M-MP*	6	5/8 16	63	15k
D9DFC02MS1601	1/8 F-NPT M-MP* 1 15k 316D	1/8 F-NPT	1 M-MP*	6	5/8 16	79	15k
D9DFC04MS0401	1/4 F-NPT M-MP* 1/4 15k 316D	1/4 F-NPT	1/4 M-MP*	2,8	3/4 19	46	15k
D9DFC04MS0601	1/4 F-NPT M-MP* 3/8 15k 316D	1/4 F-NPT	3/8 M-MP*	5,2	3/4 19	52	15k
D9DFC04MS0901	1/4 F-NPT M-MP* 9/16 15k 316D	1/4 F-NPT	9/16 M-MP*	8	3/4 19	58	15k
D9DFC04MS1201	1/4 F-NPT M-MP* 3/4 15k 316D	1/4 F-NPT	3/4 M-MP*	8	3/4 19	66	15k
D9DFC04MS1601	1/4 F-NPT M-MP* 1 15k 316D	1/4 F-NPT	1 M-MP*	8	3/4 19	82	15k
D9DFC06MS0401	3/8 F-NPT M-MP* 1/4 15k 316D	3/8 F-NPT	1/4 M-MP*	2,8	1 26	49	15k
D9DFC06MS0601	3/8 F-NPT M-MP* 3/8 15k 316D	3/8 F-NPT	3/8 M-MP*	5,2	1 26	55	15k
D9DFC06MS0901	3/8 F-NPT M-MP* 9/16 15k 316D	3/8 F-NPT	9/16 M-MP*	8	1 26	61	15k
D9DFC06MS1201	3/8 F-NPT M-MP* 3/4 15k 316D	3/8 F-NPT	3/4 M-MP*	11	1 26	69	15k
D9DFC06MS1601	3/8 F-NPT M-MP* 1 15k 316D	3/8 F-NPT	1 M-MP*	12	1 26	85	15k
D9DFC08MS0401	1/2 F-NPT M-MP* 1/4 15k 316D	1/2 F-NPT	1/4 M-MP*	2,8	1+3/16 30	54	15k
D9DFC08MS0601	1/2 F-NPT M-MP* 3/8 15k 316D	1/2 F-NPT	3/8 M-MP*	5,2	1+3/16 30	60	15k
D9DFC08MS0901	1/2 F-NPT M-MP* 9/16 15k 316D	1/2 F-NPT	9/16 M-MP*	8	1+3/16 30	66	15k
D9DFC08MS1201	1/2 F-NPT M-MP* 3/4 15k 316D	1/2 F-NPT	3/4 M-MP*	11	1+3/16 30	74	15k
D9DFC08MS1601	1/2 F-NPT M-MP* 1 15k 316D	1/2 F-NPT	1 M-MP*	14	1+3/16 30	90	15k
D9CFC12MS0401	3/4 F-NPT M-MP* 1/4 10k 316D	3/4 F-NPT	1/4 M-MP*	2,8	1+3/8 35	54	10k
D9CFC12MS0601	3/4 F-NPT M-MP* 3/8 10k 316D	3/4 F-NPT	3/8 M-MP*	5,2	1+3/8 35	60	10k
D9CFC12MS0901	3/4 F-NPT M-MP* 9/16 10k 316D	3/4 F-NPT	9/16 M-MP*	8	1+3/8 35	66	10k
D9CFC12MS1201	3/4 F-NPT M-MP* 3/4 10k 316D	3/4 F-NPT	3/4 M-MP*	11	1+3/8 35	74	10k
D9CFC12MS1601	3/4 F-NPT M-MP* 1 10k 316D	3/4 F-NPT	1 M-MP*	14	1+3/8 35	90	10k
D9CFC16MS0601	1 F-NPT M-MP* 3/8 10k 316D	1 F-NPT	3/8 M-MP*	5,2	1+7/8 48	66	10k
D9CFC16MS0901	1 F-NPT M-MP* 9/16 10k 316D	1 F-NPT	9/16 M-MP*	8	1+7/8 48	72	10k
D9CFC16MS1201	1 F-NPT M-MP* 3/4 10k 316D	1 F-NPT	3/4 M-MP*	11	1+7/8 48	80	10k
D9CFC16MS1601	1 F-NPT M-MP* 1 10k 316D	1 F-NPT	1 M-MP*	14	1+7/8 48	96	10k

MALE | FEMALE ADAPTERS



Female NPT | Male HP

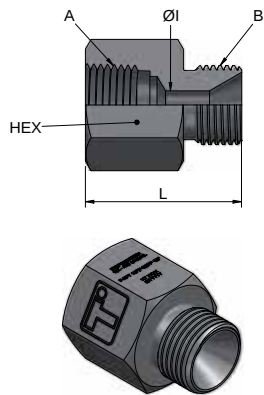
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC01MB0601	1/16 F-NPT M-HP 3/8 15k 316D	1/16 F-NPT	3/8 M-HP	3,2	13/16 21	36	15k
D9DFC02MB0401	1/8 F-NPT M-HP 1/4 15k 316D	1/8 F-NPT	1/4 M-HP	2,1	5/8 16	32	15k
D9DFC02MB0601	1/8 F-NPT M-HP 3/8 15k 316D	1/8 F-NPT	3/8 M-HP	3,2	13/16 21	38	15k
D9DFC02MB0901	1/8 F-NPT M-HP 9/16 15k 316D	1/8 F-NPT	9/16 M-HP	4,8	1+3/16 30	42	15k
D9DFC04MB0401	1/4 F-NPT M-HP 1/4 15k 316D	1/4 F-NPT	1/4 M-HP	2,1	3/4 19	35	15k
D9DFC04MB0601	1/4 F-NPT M-HP 3/8 15k 316D	1/4 F-NPT	3/8 M-HP	3,2	13/16 21	41	15k
D9DFC04MB0901	1/4 F-NPT M-HP 9/16 15k 316D	1/4 F-NPT	9/16 M-HP	4,8	1+3/16 30	44	15k
D9DFC06MB0401	3/8 F-NPT M-HP 1/4 15k 316D	3/8 F-NPT	1/4 M-HP	2,1	1 26	38	15k
D9DFC06MB0601	3/8 F-NPT M-HP 3/8 15k 316D	3/8 F-NPT	3/8 M-HP	3,2	1 26	44	15k
D9DFC06MB0901	3/8 F-NPT M-HP 9/16 15k 316D	3/8 F-NPT	9/16 M-HP	4,8	1+3/16 30	47	15k
D9DFC08MB0401	1/2 F-NPT M-HP 1/4 15k 316D	1/2 F-NPT	1/4 M-HP	2,1	1+3/16 30	43	15k
D9DFC08MB0601	1/2 F-NPT M-HP 3/8 15k 316D	1/2 F-NPT	3/8 M-HP	3,2	1+3/16 30	49	15k
D9DFC08MB0901	1/2 F-NPT M-HP 9/16 15k 316D	1/2 F-NPT	9/16 M-HP	4,8	1+3/16 30	52	15k
D9CFC12MB0601	3/4 F-NPT M-HP 3/8 10k 316D	3/4 F-NPT	3/8 M-HP	3,2	1+3/8 35	49	10k
D9CFC12MB0901	3/4 F-NPT M-HP 9/16 10k 316D	3/4 F-NPT	9/16 M-HP	4,8	1+3/8 35	52	10k
D9CFC16MB0901	1 F-NPT M-HP 9/16 10k 316D	1 F-NPT	9/16 M-HP	4,8	1+7/8 48	58	10k



Female NPT | Torpedo HP

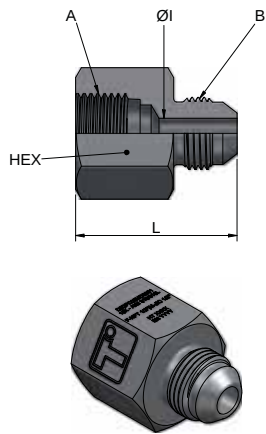
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC02MT0401	1/8 F-NPT M-HP* 1/4 15k 316D	1/8 F-NPT	1/4 M-HP*	2,6	5/8 16	47	15k
D9DFC02MT0601	1/8 F-NPT M-HP* 3/8 15k 316D	1/8 F-NPT	3/8 M-HP*	3,7	5/8 16	58	15k
D9DFC02MT0901	1/8 F-NPT M-HP* 9/16 15k 316D	1/8 F-NPT	9/16 M-HP*	4,5	5/8 16	72	15k
D9DFC04MT0401	1/4 F-NPT M-HP* 1/4 15k 316D	1/4 F-NPT	1/4 M-HP*	2,6	3/4 19	50	15k
D9DFC04MT0601	1/4 F-NPT M-HP* 3/8 15k 316D	1/4 F-NPT	3/8 M-HP*	3,7	3/4 19	61	15k
D9DFC04MT0901	1/4 F-NPT M-HP* 9/16 15k 316D	1/4 F-NPT	9/16 M-HP*	4,5	3/4 19	75	15k
D9DFC06MT0401	3/8 F-NPT M-HP* 1/4 15k 316D	3/8 F-NPT	1/4 M-HP*	2,6	1 26	53	15k
D9DFC06MT0601	3/8 F-NPT M-HP* 3/8 15k 316D	3/8 F-NPT	3/8 M-HP*	3,7	1 26	64	15k
D9DFC06MT0901	3/8 F-NPT M-HP* 9/16 15k 316D	3/8 F-NPT	9/16 M-HP*	4,5	1 26	78	15k
D9DFC08MT0401	1/2 F-NPT M-HP* 1/4 15k 316D	1/2 F-NPT	1/4 M-HP*	2,6	1+3/16 30	58	15k
D9DFC08MT0601	1/2 F-NPT M-HP* 3/8 15k 316D	1/2 F-NPT	3/8 M-HP*	3,7	1+3/16 30	69	15k
D9DFC08MT0901	1/2 F-NPT M-HP* 9/16 15k 316D	1/2 F-NPT	9/16 M-HP*	4,5	1+3/16 30	83	15k
D9CFC12MT0401	3/4 F-NPT M-HP* 1/4 10k 316D	3/4 F-NPT	1/4 M-HP*	2,6	1+3/8 35	58	10k
D9CFC12MT0601	3/4 F-NPT M-HP* 3/8 10k 316D	3/4 F-NPT	3/8 M-HP*	3,7	1+3/8 35	69	10k
D9CFC12MT0901	3/4 F-NPT M-HP* 9/16 10k 316D	3/4 F-NPT	9/16 M-HP*	4,5	1+3/8 35	83	10k
D9CFC16MT0401	1 F-NPT M-HP* 1/4 10k 316D	1 F-NPT	1/4 M-HP*	2,6	1+7/8 48	64	10k
D9CFC16MT0601	1 F-NPT M-HP* 3/8 10k 316D	1 F-NPT	3/8 M-HP*	3,7	1+7/8 48	75	10k
D9CFC16MT0901	1 F-NPT M-HP* 9/16 10k 316D	1 F-NPT	9/16 M-HP*	4,5	1+7/8 48	89	10k

MALE | FEMALE ADAPTERS



Female NPT | Male BSPP

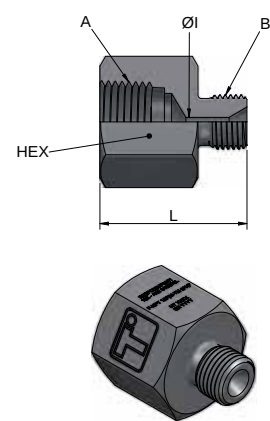
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC04ME0401	1/4 F-NPT M-BSPP 1/4 15k 316D	1/4 F-NPT	1/4 M-BSPP	4	3/4 19	30	15k
D9DFC06ME0601	3/8 F-NPT M-BSPP 3/8 15k 316D	3/8 F-NPT	3/8 M-BSPP	5	1 26	35	15k
D9DFC08ME0801	1/2 F-NPT M-BSPP 1/2 15k 316D	1/2 F-NPT	1/2 M-BSPP	7,5	1+3/16 30	42	15k



Female NPT | Male JIC

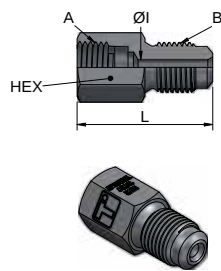
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC02MD0401	1/8 F-NPT M-JIC 1/4 15k 316D	1/8 F-NPT	1/4 M-JIC	4,4	5/8 16	30	15k
D9DFC04MD0401	1/4 F-NPT M-JIC 1/4 15k 316D	1/4 F-NPT	1/4 M-JIC	4,4	3/4 19	33	15k
D9DFC04MD0601	1/4 F-NPT M-JIC 3/8 15k 316D	1/4 F-NPT	3/8 M-JIC	5,8	3/4 19	33	15k
D9DFC04MD0801	1/4 F-NPT M-JIC 1/2 15k 316D	1/4 F-NPT	1/2 M-JIC	8	13/16 21	35	15k
D9DFC06MD0401	3/8 F-NPT M-JIC 1/4 15k 316D	3/8 F-NPT	1/4 M-JIC	4,4	1 26	36	15k
D9DFC06MD0601	3/8 F-NPT M-JIC 3/8 15k 316D	3/8 F-NPT	3/8 M-JIC	5,8	1 26	36	15k
D9DFC06MD0801	3/8 F-NPT M-JIC 1/2 15k 316D	3/8 F-NPT	1/2 M-JIC	8	1 26	38	15k
D9DFC08MD0401	1/2 F-NPT M-JIC 1/4 15k 316D	1/2 F-NPT	1/4 M-JIC	4,4	1+3/16 30	41	15k
D9DFC08MD0601	1/2 F-NPT M-JIC 3/8 15k 316D	1/2 F-NPT	3/8 M-JIC	5,8	1+3/16 30	41	15k
D9DFC08MD0801	1/2 F-NPT M-JIC 1/2 15k 316D	1/2 F-NPT	1/2 M-JIC	8	1+3/16 30	43	15k
D9DFC08MD1201	1/2 F-NPT M-JIC 3/4 15k 316D	1/2 F-NPT	3/4 M-JIC	11	1+3/16 30	48	15k
D9CFC12MD0801	3/4 F-NPT M-JIC 1/2 10k 316D	3/4 F-NPT	1/2 M-JIC	8	1+3/8 35	43	10k
D9CFC12MD1201	3/4 F-NPT M-JIC 3/4 10k 316D	3/4 F-NPT	3/4 M-JIC	11	1+3/8 35	48	10k
D9CFC16MD1601	1 F-NPT M-JIC 1 10k 316D	1 F-NPT	1 M-JIC	14	1+7/8 48	55	10k

MALE | FEMALE ADAPTERS



Female NPT | Male Type-M

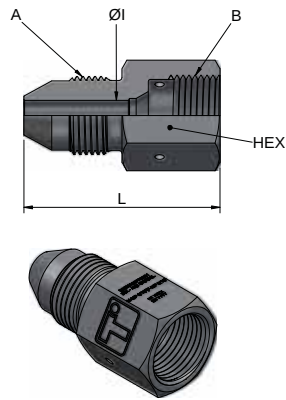
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC04MF0901	1/4 F-NPT M-TM 9/16 15k 316D	1/4 F-NPT	9/16 M-TM	2,4	3/4 19	31	15k
D9DFC04MF1201	1/4 F-NPT M-TM 3/4 15k 316D	1/4 F-NPT	3/4 M-TM	8	3/4 19	34	15k
D9DFC06MF0901	3/8 F-NPT M-TM 9/16 15k 316D	3/8 F-NPT	9/16 M-TM	2,4	1 26	34	15k
D9DFC06MF1201	3/8 F-NPT M-TM 3/4 15k 316D	3/8 F-NPT	3/4 M-TM	8	1 26	37	15k
D9DFC06MF1601	3/8 F-NPT M-TM 1 15k 316D	3/8 F-NPT	1 M-TM	10	1 26	37	15k
D9DFC08MF0901	1/2 F-NPT M-TM 9/16 15k 316D	1/2 F-NPT	9/16 M-TM	2,4	1+3/16 30	39	15k
D9DFC08MF1201	1/2 F-NPT M-TM 3/4 15k 316D	1/2 F-NPT	3/4 M-TM	8	1+3/16 30	42	15k
D9DFC08MF1601	1/2 F-NPT M-TM 1 15k 316D	1/2 F-NPT	1 M-TM	10	1+3/16 30	42	15k
D9CFC12MF0901	3/4 F-NPT M-TM 9/16 10k 316D	3/4 F-NPT	9/16 M-TM	2,4	1+3/8 35	39	10k
D9CFC12MF1201	3/4 F-NPT M-TM 3/4 10k 316D	3/4 F-NPT	3/4 M-TM	8	1+3/8 35	42	10k
D9CFC12MF1601	3/4 F-NPT M-TM 1 10k 316D	3/4 F-NPT	1 M-TM	10	1+3/8 35	42	10k
D9CFC16MF0901	1 F-NPT M-TM 9/16 10k 316D	1 F-NPT	9/16 M-TM	2,4	1+7/8 48	45	10k
D9CFC16MF1201	1 F-NPT M-TM 3/4 10k 316D	1 F-NPT	3/4 M-TM	8	1+7/8 48	48	10k
D9CFC16MF1601	1 F-NPT M-TM 1 10k 316D	1 F-NPT	1 M-TM	10	1+7/8 48	48	10k
D9CFC16MF2101	1 F-NPT M-TM 1+5/16 10k 316D	1 F-NPT	1+5/16 M-TM	17	1+7/8 48	48	10k



Female NPT | Male GAS 100

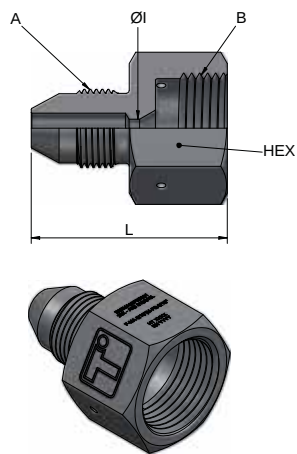
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC04MR0401	1/4 F-NPT M-G100 1/4 15k 316D	1/4 F-NPT	1/4 M-G100	4	3/4 19	36	15k

MALE | FEMALE ADAPTERS



Male MP | Female MP

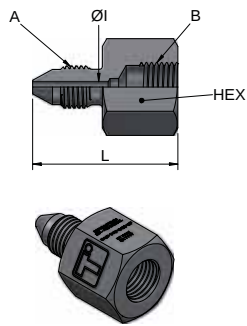
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04FA0601	1/4 M-MP F-MP 3/8 20k 316D	1/4 M-MP	3/8 F-MP	2,8	3/4 19	40	20k
D9EMA04FA0901	1/4 M-MP F-MP 9/16 20k 316D	1/4 M-MP	9/16 F-MP	2,8	1 26	45	20k
D9EMA04FA1201	1/4 M-MP F-MP 3/4 20k 316D	1/4 M-MP	3/4 F-MP	2,8	1+3/8 35	51	20k
D9EMA04FA1601	1/4 M-MP F-MP 1 20k 316D	1/4 M-MP	1 F-MP	2,8	1+3/4 45	64	20k
D9EMA06FA0401	3/8 M-MP F-MP 1/4 20k 316D	3/8 M-MP	1/4 F-MP	2,8	5/8 16	41	20k
D9EMA06FA0901	3/8 M-MP F-MP 9/16 20k 316D	3/8 M-MP	9/16 F-MP	5,2	1 26	49	20k
D9EMA06FA1201	3/8 M-MP F-MP 3/4 20k 316D	3/8 M-MP	3/4 F-MP	5,2	1+3/8 35	55	20k
D9EMA06FA1601	3/8 M-MP F-MP 1 20k 316D	3/8 M-MP	1 F-MP	5,2	1+3/4 45	68	20k
D9EMA09FA0401	9/16 M-MP F-MP 1/4 20k 316D	9/16 M-MP	1/4 F-MP	2,8	7/8 22	44	20k
D9EMA09FA0601	9/16 M-MP F-MP 3/8 20k 316D	9/16 M-MP	3/8 F-MP	5,2	7/8 22	47	20k
D9EMA09FA1201	9/16 M-MP F-MP 3/4 20k 316D	9/16 M-MP	3/4 F-MP	8	1+3/8 35	58	20k
D9EMA09FA1601	9/16 M-MP F-MP 1 20k 316D	9/16 M-MP	1 F-MP	8	1+3/4 45	71	20k
D9EMA12FA0401	3/4 M-MP F-MP 1/4 20k 316D	3/4 M-MP	1/4 F-MP	2,8	1+3/16 30	49	20k
D9EMA12FA0601	3/4 M-MP F-MP 3/8 20k 316D	3/4 M-MP	3/8 F-MP	5,2	1+3/16 30	52	20k
D9EMA12FA0901	3/4 M-MP F-MP 9/16 20k 316D	3/4 M-MP	9/16 F-MP	9	1+3/16 30	57	20k
D9EMA12FA1601	3/4 M-MP F-MP 1 20k 316D	3/4 M-MP	1 F-MP	11	1+3/4 45	76	20k
D9EMA16FA0401	1 M-MP F-MP 1/4 20k 316D	1 M-MP	1/4 F-MP	2,8	1+1/2 38	61	20k
D9EMA16FA0601	1 M-MP F-MP 3/8 20k 316D	1 M-MP	3/8 F-MP	5,2	1+1/2 38	64	20k
D9EMA16FA0901	1 M-MP F-MP 9/16 20k 316D	1 M-MP	9/16 F-MP	9	1+1/2 38	69	20k
D9EMA16FA1201	1 M-MP F-MP 3/4 20k 316D	1 M-MP	3/4 F-MP	13	1+1/2 38	75	20k



Male MP | Female HP

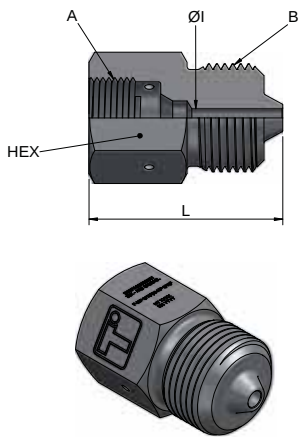
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04FB0401	1/4 M-MP F-HP 1/4 20k 316D	1/4 M-MP	1/4 F-HP	2,4	3/4 19	37	20k
D9EMA04FB0601	1/4 M-MP F-HP 3/8 20k 316D	1/4 M-MP	3/8 F-HP	2,8	1 26	40	20k
D9EMA04FB0901	1/4 M-MP F-HP 9/16 20k 316D	1/4 M-MP	9/16 F-HP	2,8	1+3/8 35	45	20k
D9EMA06FB0401	3/8 M-MP F-HP 1/4 20k 316D	3/8 M-MP	1/4 F-HP	2,4	3/4 19	41	20k
D9EMA06FB0601	3/8 M-MP F-HP 3/8 20k 316D	3/8 M-MP	3/8 F-HP	3,2	1 26	44	20k
D9EMA06FB0901	3/8 M-MP F-HP 9/16 20k 316D	3/8 M-MP	9/16 F-HP	4,8	1+3/8 35	49	20k
D9EMA09FB0401	9/16 M-MP F-HP 1/4 20k 316D	9/16 M-MP	1/4 F-HP	2,4	7/8 22	44	20k
D9EMA09FB0601	9/16 M-MP F-HP 3/8 20k 316D	9/16 M-MP	3/8 F-HP	3,2	1 26	47	20k
D9EMA09FB0901	9/16 M-MP F-HP 9/16 20k 316D	9/16 M-MP	9/16 F-HP	4,8	1+3/8 35	52	20k
D9EMA12FB0401	3/4 M-MP F-HP 1/4 20k 316D	3/4 M-MP	1/4 F-HP	2,4	1+3/16 30	49	20k
D9EMA12FB0601	3/4 M-MP F-HP 3/8 20k 316D	3/4 M-MP	3/8 F-HP	3,2	1+3/16 30	52	20k
D9EMA12FB0901	3/4 M-MP F-HP 9/16 20k 316D	3/4 M-MP	9/16 F-HP	4,8	1+3/8 35	57	20k
D9EMA16FB0401	1 M-MP F-HP 1/4 20k 316D	1 M-MP	1/4 F-HP	2,4	1+1/2 38	61	20k
D9EMA16FB0601	1 M-MP F-HP 3/8 20k 316D	1 M-MP	3/8 F-HP	3,2	1+1/2 38	64	20k
D9EMA16FB0901	1 M-MP F-HP 9/16 20k 316D	1 M-MP	9/16 F-HP	4,8	1+1/2 38	69	20k

MALE | FEMALE ADAPTERS



Male MP | Female GAS 120

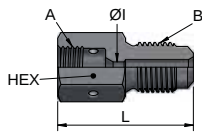
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMA04FE0401	1/4 M-MP F-G120 1/4 20k 316D	1/4 M-MP	1/4 F-G120	2,8	7/8 22	39	20k



Female MP | Male HP

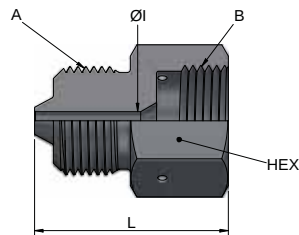
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EFA04MB0401	1/4 F-MP M-HP 1/4 20k 316D	1/4 F-MP	1/4 M-HP	2,1	5/8 16	35	20k
D9EFA04MB0601	1/4 F-MP M-HP 3/8 20k 316D	1/4 F-MP	3/8 M-HP	2,8	13/16 21	41	20k
D9EFA04MB0901	1/4 F-MP M-HP 9/16 20k 316D	1/4 F-MP	9/16 M-HP	2,8	1+3/16 30	44	20k
D9EFA06MB0401	3/8 F-MP M-HP 1/4 20k 316D	3/8 F-MP	1/4 M-HP	2,1	3/4 19	38	20k
D9EFA06MB0601	3/8 F-MP M-HP 3/8 20k 316D	3/8 F-MP	3/8 M-HP	3,2	13/16 21	44	20k
D9EFA06MB0901	3/8 F-MP M-HP 9/16 20k 316D	3/8 F-MP	9/16 M-HP	4,8	1+3/16 30	47	20k
D9EFA09MB0401	9/16 F-MP M-HP 1/4 20k 316D	9/16 F-MP	1/4 M-HP	2,1	1 26	43	20k
D9EFA09MB0601	9/16 F-MP M-HP 3/8 20k 316D	9/16 F-MP	3/8 M-HP	3,2	1 26	49	20k
D9EFA09MB0901	9/16 F-MP M-HP 9/16 20k 316D	9/16 F-MP	9/16 M-HP	4,8	1+3/16 30	52	20k
D9EFA12MB0401	3/4 F-MP M-HP 1/4 20k 316D	3/4 F-MP	1/4 M-HP	2,1	1+3/8 35	49	20k
D9EFA12MB0601	3/4 F-MP M-HP 3/8 20k 316D	3/4 F-MP	3/8 M-HP	3,2	1+3/8 35	55	20k
D9EFA12MB0901	3/4 F-MP M-HP 9/16 20k 316D	3/4 F-MP	9/16 M-HP	4,8	1+3/8 35	58	20k
D9EFA16MB0401	1 F-MP M-HP 1/4 20k 316D	1 F-MP	1/4 M-HP	2,1	1+3/4 45	62	20k
D9EFA16MB0601	1 F-MP M-HP 3/8 20k 316D	1 F-MP	3/8 M-HP	3,2	1+3/4 45	68	20k
D9EFA16MB0901	1 F-MP M-HP 9/16 20k 316D	1 F-MP	9/16 M-HP	4,8	1+3/4 45	71	20k

MALE | FEMALE ADAPTERS



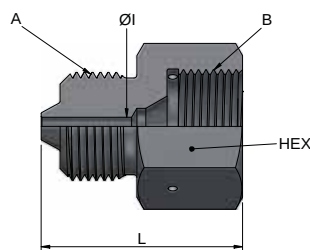
Female MP | Male GAS 100

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EFA04MR0401	1/4 F-MP M-G100 1/4 20k 316D	1/4 F-MP	1/4 M-G100	2,8	5/8 16	36	20k



Male HP | Female HP

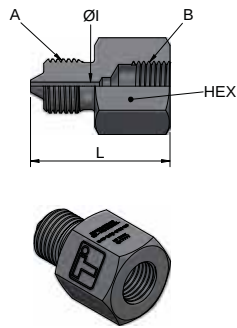
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HMB04FB0401	1/4 M-HP F-HP 1/4 60k 316D	1/4 M-HP	1/4 F-HP	2,1	3/4 19	35	60k
D9HMB04FB0601	1/4 M-HP F-HP 3/8 60k 316D	1/4 M-HP	3/8 F-HP	2,1	1 26	38	60k
D9HMB04FB0901	1/4 M-HP F-HP 9/16 60k 316D	1/4 M-HP	9/16 F-HP	2,1	1+3/8 35	43	60k
D9HMB06FB0401	3/8 M-HP F-HP 1/4 60k 316D	3/8 M-HP	1/4 F-HP	2,4	13/16 21	41	60k
D9HMB06FB0601	3/8 M-HP F-HP 3/8 60k 316D	3/8 M-HP	3/8 F-HP	3,2	1 26	44	60k
D9HMB06FB0901	3/8 M-HP F-HP 9/16 60k 316D	3/8 M-HP	9/16 F-HP	3,2	1+3/8 35	49	60k
D9HMB09FB0401	9/16 M-HP F-HP 1/4 60k 316D	9/16 M-HP	1/4 F-HP	2,4	1+3/16 30	44	60k
D9HMB09FB0601	9/16 M-HP F-HP 3/8 60k 316D	9/16 M-HP	3/8 F-HP	3,2	1+3/16 30	47	60k
D9HMB09FB0901	9/16 M-HP F-HP 9/16 60k 316D	9/16 M-HP	9/16 F-HP	4,8	1+3/8 35	52	60k



Male HP | Female HP Metric

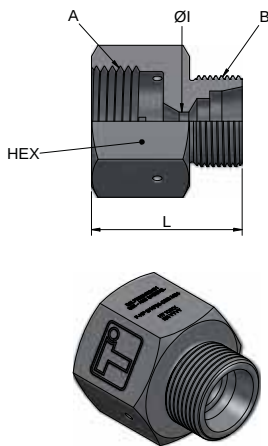
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HMB09FR1801	9/16 M-HP F-HP M18 60k 316D	9/16 M-HP	M18 F-HP	4,8	1+1/2 38	54	60k

MALE | FEMALE ADAPTERS



Male HP | Female GAS 120

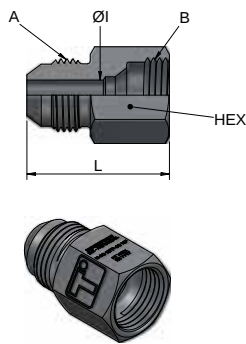
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FMB04FE0401	1/4 M-HP F-G120 1/4 30k 316D	1/4 M-HP	1/4 F-G120	2,1	7/8 22	37	30k



Female HP | Male CES

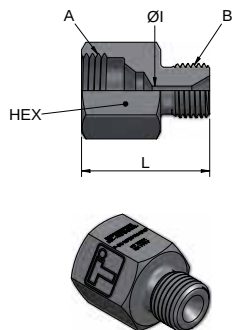
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9GFB04MK1801	1/4 F-HP M-CES M18 40k 316D	1/4 F-HP	M18 M-CES	2,4	7/8 22	30	40k
D9GFB04MK2001	1/4 F-HP M-CES M20 40k 316D	1/4 F-HP	M20 M-CES	2,4	7/8 22	30	40k
D9GFB04MK2201	1/4 F-HP M-CES M22 40k 316D	1/4 F-HP	M22 M-CES	2,4	1 26	32	40k
D9LFB04MK2401	1/4 F-HP M-CES M24 50k 316D	1/4 F-HP	M24 M-CES	2,4	1 26	32	50k
D9GFB06MK1801	3/8 F-HP M-CES M18 40k 316D	3/8 F-HP	M18 M-CES	3,2	1 26	33	40k
D9GFB06MK2001	3/8 F-HP M-CES M20 40k 316D	3/8 F-HP	M20 M-CES	3,2	1 26	33	40k
D9GFB06MK2201	3/8 F-HP M-CES M22 40k 316D	3/8 F-HP	M22 M-CES	3,2	1 26	35	40k
D9LFB06MK2401	3/8 F-HP M-CES M24 50k 316D	3/8 F-HP	M24 M-CES	3,2	1 26	35	50k
D9FFB06MK3001	3/8 F-HP M-CES M30 30k 316D	3/8 F-HP	M30 M-CES	3,2	1+3/8 35	37	30k
D9GFB09MK1801	9/16 F-HP M-CES M18 40k 316D	9/16 F-HP	M18 M-CES	4,8	1+3/8 35	38	40k
D9GFB09MK2001	9/16 F-HP M-CES M20 40k 316D	9/16 F-HP	M20 M-CES	4,8	1+3/8 35	38	40k
D9GFB09MK2201	9/16 F-HP M-CES M22 40k 316D	9/16 F-HP	M22 M-CES	4,8	1+3/8 35	40	40k
D9LFB09MK2401	9/16 F-HP M-CES M24 50k 316D	9/16 F-HP	M24 M-CES	4,8	1+3/8 35	40	50k
D9FFB09MK3001	9/16 F-HP M-CES M30 30k 316D	9/16 F-HP	M30 M-CES	4,8	1+3/8 35	42	30k
D9MFB09MK3601	9/16 F-HP M-CES M36 24k 316D	9/16 F-HP	M36 M-CES	4,8	1+1/2 38	44	24k
D9DFB09MK4201	9/16 F-HP M-CES M42 15k 316D	9/16 F-HP	M42 M-CES	4,8	1+3/4 45	46	15k

MALE | FEMALE ADAPTERS



Male JIC | Female JIC

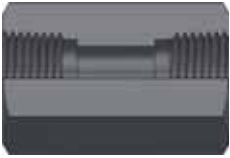
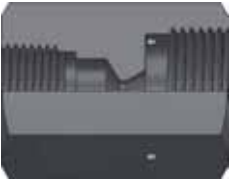
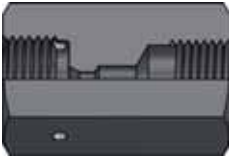
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EMD04FD0401	1/4 M-JIC F-JIC 1/4 20k 316D	1/4 M-JIC	1/4 F-JIC	4,2	5/8 16	32	20k
D9EMD04FD0601	1/4 M-JIC F-JIC 3/8 20k 316D	1/4 M-JIC	3/8 F-JIC	4,4	3/4 19	33	20k
D9EMD04FD0801	1/4 M-JIC F-JIC 1/2 20k 316D	1/4 M-JIC	1/2 F-JIC	4,4	7/8 22	36	20k
D9EMD06FD0401	3/8 M-JIC F-JIC 1/4 20k 316D	3/8 M-JIC	1/4 F-JIC	4,2	5/8 16	32	20k
D9EMD06FD0601	3/8 M-JIC F-JIC 3/8 20k 316D	3/8 M-JIC	3/8 F-JIC	5,8	3/4 19	33	20k
D9EMD06FD0801	3/8 M-JIC F-JIC 1/2 20k 316D	3/8 M-JIC	1/2 F-JIC	5,8	7/8 22	36	20k
D9EMD08FD0601	1/2 M-JIC F-JIC 3/8 20k 316D	1/2 M-JIC	3/8 F-JIC	7,5	13/16 21	35	20k
D9EMD08FD0801	1/2 M-JIC F-JIC 1/2 20k 316D	1/2 M-JIC	1/2 F-JIC	8	7/8 22	38	20k
D9DMD12FD1201	3/4 M-JIC F-JIC 3/4 15k 316D	3/4 M-JIC	3/4 F-JIC	11	1+3/8 35	46	15k
D9DMD12FD1601	3/4 M-JIC F-JIC 1 15k 316D	3/4 M-JIC	1 F-JIC	11	1+1/2 38	48	15k
D9DMD16FD1601	1 M-JIC F-JIC 1 15k 316D	1 M-JIC	1 F-JIC	14	1+1/2 38	49	15k



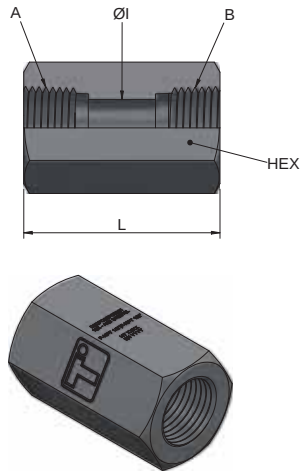
Female JIC | Male Type-M

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EFD04MF0901	1/4 F-JIC M-TM 9/16 20k 316D	1/4 F-JIC	9/16 M-TM	2,4	5/8 16	30	20k
D9EFD06MF0901	3/8 F-JIC M-TM 9/16 20k 316D	3/8 F-JIC	9/16 M-TM	2,4	3/4 19	31	20k
D9EFD06MF1401	3/8 F-JIC M-TM 7/8 20k 316D	3/8 F-JIC	7/8 M-TM	3,8	1 26	37	20k
D9EFD06MF1601	3/8 F-JIC M-TM 1 20k 316D	3/8 F-JIC	1 M-TM	7,5	1 26	34	20k
D9EFD08MF0901	1/2 F-JIC M-TM 9/16 20k 316D	1/2 F-JIC	9/16 M-TM	2,4	7/8 22	34	20k
D9EFD08MF1201	1/2 F-JIC M-TM 3/4 20k 316D	1/2 F-JIC	3/4 M-TM	8	7/8 22	37	20k
D9EFD08MF1401	1/2 F-JIC M-TM 7/8 20k 316D	1/2 F-JIC	7/8 M-TM	3,8	1 26	40	20k
D9EFD08MF2101	1/2 F-JIC M-TM 1+5/16 20k 316D	1/2 F-JIC	1+5/16 M-TM	9,8	1+3/8 35	37	20k
D9DFD12MF1401	3/4 F-JIC M-TM 7/8 15k 316D	3/4 F-JIC	7/8 M-TM	3,8	1+3/8 35	43	15k
D9DFD12MF1601	3/4 F-JIC M-TM 1 15k 316D	3/4 F-JIC	1 M-TM	10	1+3/8 35	40	15k
D9DFD12MF2101	3/4 F-JIC M-TM 1+5/16 15k 316D	3/4 F-JIC	1+5/16 M-TM	15	1+3/8 35	40	15k

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Female HP Compact (Metric Gland) Female HP Compact (Metric Gland)  Page 99	Female JIC Female JIC  Page 99	

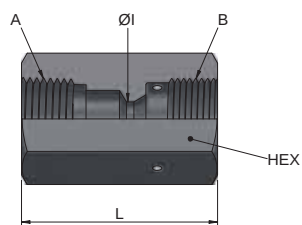
FEMALE | FEMALE ADAPTERS



Female NPT | Female NPT

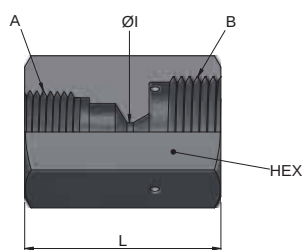
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D9DFC01FC0401	1/16 F-NPT F-NPT 1/4 15k 316D	1/16 F-NPT	1/4 F-NPT	4	3/4 19	31	15k
D9DFC01FC0801	1/16 F-NPT F-NPT 1/2 15k 316D	1/16 F-NPT	1/2 F-NPT	4	1+3/16 30	39	15k
D9DFC02FC0201	1/8 F-NPT F-NPT 1/8 15k 316D	1/8 F-NPT	1/8 F-NPT	6	5/8 16	30	15k
D9DFC02FC0401	1/8 F-NPT F-NPT 1/4 15k 316D	1/8 F-NPT	1/4 F-NPT	6	3/4 19	33	15k
D9DFC02FC0601	1/8 F-NPT F-NPT 3/8 15k 316D	1/8 F-NPT	3/8 F-NPT	6	1 26	36	15k
D9DFC02FC0801	1/8 F-NPT F-NPT 1/2 15k 316D	1/8 F-NPT	1/2 F-NPT	6	1+3/16 30	41	15k
D9DFC04FC0401	1/4 F-NPT F-NPT 1/4 15k 316D	1/4 F-NPT	1/4 F-NPT	8	3/4 19	36	15k
D9DFC04FC0601	1/4 F-NPT F-NPT 3/8 15k 316D	1/4 F-NPT	3/8 F-NPT	8	1 26	39	15k
D9DFC04FC0801	1/4 F-NPT F-NPT 1/2 15k 316D	1/4 F-NPT	1/2 F-NPT	8	1+3/16 30	44	15k
D9CFC04FC1201	1/4 F-NPT F-NPT 3/4 10k 316D	1/4 F-NPT	3/4 F-NPT	8	1+3/8 35	44	10k
D9DFC06FC0601	3/8 F-NPT F-NPT 3/8 15k 316D	3/8 F-NPT	3/8 F-NPT	12	1 26	42	15k
D9DFC06FC0801	3/8 F-NPT F-NPT 1/2 15k 316D	3/8 F-NPT	1/2 F-NPT	12	1+3/16 30	47	15k
D9CFC06FC1201	3/8 F-NPT F-NPT 3/4 10k 316D	3/8 F-NPT	3/4 F-NPT	12	1+3/8 35	47	10k
D9CFC06FC1601	3/8 F-NPT F-NPT 1 10k 316D	3/8 F-NPT	1 F-NPT	12	1+7/8 48	53	10k
D9DFC08FC0801	1/2 F-NPT F-NPT 1/2 15k 316D	1/2 F-NPT	1/2 F-NPT	15	1+3/16 30	52	15k
D9CFC08FC1201	1/2 F-NPT F-NPT 3/4 10k 316D	1/2 F-NPT	3/4 F-NPT	15	1+3/8 35	52	10k
D9CFC08FC1601	1/2 F-NPT F-NPT 1 10k 316D	1/2 F-NPT	1 F-NPT	15	1+7/8 48	58	10k
D9CFC12FC1201	3/4 F-NPT F-NPT 3/4 10k 316D	3/4 F-NPT	3/4 F-NPT	19	1+3/8 35	52	10k
D9CFC12FC1601	3/4 F-NPT F-NPT 1 10k 316D	3/4 F-NPT	1 F-NPT	19	1+7/8 48	58	10k
D9CFC16FC1601	1 F-NPT F-NPT 1 10k 316D	1 F-NPT	1 F-NPT	25	1+7/8 48	64	10k

FEMALE | FEMALE ADAPTERS



Female NPT | Female MP

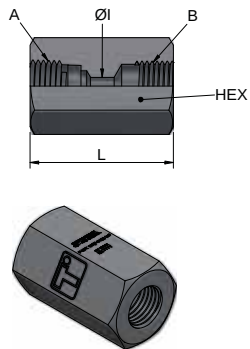
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC02FA0401	1/8 F-NPT F-MP 1/4 15k 316D	1/8 F-NPT	1/4 F-MP	2,8	5/8 16	33	15k
D9DFC02FA0601	1/8 F-NPT F-MP 3/8 15k 316D	1/8 F-NPT	3/8 F-MP	5,2	3/4 19	36	15k
D9DFC02FA0901	1/8 F-NPT F-MP 9/16 15k 316D	1/8 F-NPT	9/16 F-MP	6	1 26	41	15k
D9DFC04FA0401	1/4 F-NPT F-MP 1/4 15k 316D	1/4 F-NPT	1/4 F-MP	2,8	3/4 19	36	15k
D9DFC04FA0601	1/4 F-NPT F-MP 3/8 15k 316D	1/4 F-NPT	3/8 F-MP	5,2	3/4 19	39	15k
D9DFC04FA0901	1/4 F-NPT F-MP 9/16 15k 316D	1/4 F-NPT	9/16 F-MP	8	1 26	44	15k
D9DFC06FA0401	3/8 F-NPT F-MP 1/4 15k 316D	3/8 F-NPT	1/4 F-MP	2,8	1 26	39	15k
D9DFC06FA0601	3/8 F-NPT F-MP 3/8 15k 316D	3/8 F-NPT	3/8 F-MP	5,2	1 26	42	15k
D9DFC06FA0901	3/8 F-NPT F-MP 9/16 15k 316D	3/8 F-NPT	9/16 F-MP	9	1 26	47	15k
D9DFC08FA0401	1/2 F-NPT F-MP 1/4 15k 316D	1/2 F-NPT	1/4 F-MP	2,8	1+3/16 30	44	15k
D9DFC08FA0601	1/2 F-NPT F-MP 3/8 15k 316D	1/2 F-NPT	3/8 F-MP	5,2	1+3/16 30	47	15k
D9DFC08FA0901	1/2 F-NPT F-MP 9/16 15k 316D	1/2 F-NPT	9/16 F-MP	9	1+3/16 30	52	15k
D9DFC08FA1201	1/2 F-NPT F-MP 3/4 15k 316D	1/2 F-NPT	3/4 F-MP	13	1+3/8 35	58	15k
D9CFC12FA0601	3/4 F-NPT F-MP 3/8 10k 316D	3/4 F-NPT	3/8 F-MP	5,2	1+3/8 35	47	10k
D9CFC12FA0901	3/4 F-NPT F-MP 9/16 10k 316D	3/4 F-NPT	9/16 F-MP	9	1+3/8 35	52	10k
D9CFC12FA1201	3/4 F-NPT F-MP 3/4 10k 316D	3/4 F-NPT	3/4 F-MP	13	1+3/8 35	58	10k
D9CFC12FA1601	3/4 F-NPT F-MP 1 10k 316D	3/4 F-NPT	1 F-MP	17,5	1+3/4 45	71	10k
D9CFC16FA0601	1 F-NPT F-MP 3/8 10k 316D	1 F-NPT	3/8 F-MP	5,2	1+7/8 48	53	10k
D9CFC16FA0901	1 F-NPT F-MP 9/16 10k 316D	1 F-NPT	9/16 F-MP	9	1+7/8 48	58	10k
D9CFC16FA1201	1 F-NPT F-MP 3/4 10k 316D	1 F-NPT	3/4 F-MP	13	1+7/8 48	64	10k
D9CFC16FA1601	1 F-NPT F-MP 1 10k 316D	1 F-NPT	1 F-MP	17,5	1+7/8 48	77	10k



Female NPT | Female HP

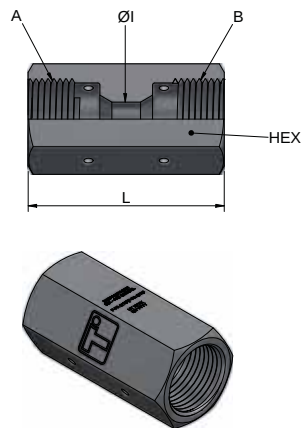
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC04FB0401	1/4 F-NPT F-HP 1/4 15k 316D	1/4 F-NPT	1/4 F-HP	2,4	3/4 19	36	15k
D9DFC04FB0601	1/4 F-NPT F-HP 3/8 15k 316D	1/4 F-NPT	3/8 F-HP	3,2	1 26	39	15k
D9DFC04FB0901	1/4 F-NPT F-HP 9/16 15k 316D	1/4 F-NPT	9/16 F-HP	4,8	1+3/8 35	44	15k
D9DFC06FB0401	3/8 F-NPT F-HP 1/4 15k 316D	3/8 F-NPT	1/4 F-HP	2,4	1 26	39	15k
D9DFC06FB0601	3/8 F-NPT F-HP 3/8 15k 316D	3/8 F-NPT	3/8 F-HP	3,2	1 26	42	15k
D9DFC06FB0901	3/8 F-NPT F-HP 9/16 15k 316D	3/8 F-NPT	9/16 F-HP	4,8	1+3/8 35	47	15k
D9DFC08FB0401	1/2 F-NPT F-HP 1/4 15k 316D	1/2 F-NPT	1/4 F-HP	2,4	1+3/16 30	44	15k
D9DFC08FB0601	1/2 F-NPT F-HP 3/8 15k 316D	1/2 F-NPT	3/8 F-HP	3,2	1+3/16 30	47	15k
D9DFC08FB0901	1/2 F-NPT F-HP 9/16 15k 316D	1/2 F-NPT	9/16 F-HP	4,8	1+3/8 35	52	15k
D9CFC12FB0401	3/4 F-NPT F-HP 1/4 10k 316D	3/4 F-NPT	1/4 F-HP	2,4	1+3/8 35	44	10k
D9CFC12FB0601	3/4 F-NPT F-HP 3/8 10k 316D	3/4 F-NPT	3/8 F-HP	3,2	1+3/8 35	47	10k
D9CFC12FB0901	3/4 F-NPT F-HP 9/16 10k 316D	3/4 F-NPT	9/16 F-HP	4,8	1+3/8 35	52	10k
D9CFC16FB0401	1 F-NPT F-HP 1/4 10k 316D	1 F-NPT	1/4 F-HP	2,4	1+7/8 48	50	10k
D9CFC16FB0601	1 F-NPT F-HP 3/8 10k 316D	1 F-NPT	3/8 F-HP	3,2	1+7/8 48	53	10k
D9CFC16FB0901	1 F-NPT F-HP 9/16 10k 316D	1 F-NPT	9/16 F-HP	4,8	1+7/8 48	58	10k

FEMALE | FEMALE ADAPTERS



Female NPT | Female GAS 120

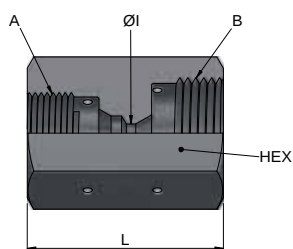
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9DFC04FE0401	1/4 F-NPT F-G120 1/4 15k 316D	1/4 F-NPT	1/4 F-G120	4,5	7/8 22	38	15k



Female MP | Female MP

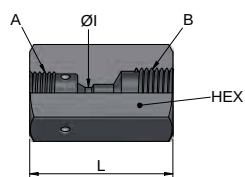
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EFA04FA0401	1/4 F-MP F-MP 1/4 20k 316D	1/4 F-MP	1/4 F-MP	2,8	5/8 16	36	20k
D9EFA04FA0601	1/4 F-MP F-MP 3/8 20k 316D	1/4 F-MP	3/8 F-MP	2,8	3/4 19	39	20k
D9EFA04FA0901	1/4 F-MP F-MP 9/16 20k 316D	1/4 F-MP	9/16 F-MP	2,8	1 26	44	20k
D9EFA04FA1201	1/4 F-MP F-MP 3/4 20k 316D	1/4 F-MP	3/4 F-MP	2,8	1+3/8 35	50	20k
D9EFA04FA1601	1/4 F-MP F-MP 1 20k 316D	1/4 F-MP	1 F-MP	2,8	1+3/4 45	63	20k
D9EFA06FA0601	3/8 F-MP F-MP 3/8 20k 316D	3/8 F-MP	3/8 F-MP	5,2	3/4 19	42	20k
D9EFA06FA0901	3/8 F-MP F-MP 9/16 20k 316D	3/8 F-MP	9/16 F-MP	5,2	1 26	47	20k
D9EFA06FA1201	3/8 F-MP F-MP 3/4 20k 316D	3/8 F-MP	3/4 F-MP	5,2	1+3/8 35	53	20k
D9EFA06FA1601	3/8 F-MP F-MP 1 20k 316D	3/8 F-MP	1 F-MP	5,2	1+3/4 45	66	20k
D9EFA09FA0901	9/16 F-MP F-MP 9/16 20k 316D	9/16 F-MP	9/16 F-MP	9	1 26	52	20k
D9EFA09FA1201	9/16 F-MP F-MP 3/4 20k 316D	9/16 F-MP	3/4 F-MP	9	1+3/8 35	58	20k
D9EFA09FA1601	9/16 F-MP F-MP 1 20k 316D	9/16 F-MP	1 F-MP	9	1+3/4 45	71	20k
D9EFA12FA1201	3/4 F-MP F-MP 3/4 20k 316D	3/4 F-MP	3/4 F-MP	13	1+3/8 35	64	20k
D9EFA12FA1601	3/4 F-MP F-MP 1 20k 316D	3/4 F-MP	1 F-MP	13	1+3/4 45	77	20k
D9EFA16FA1601	1 F-MP F-MP 1 20k 316D	1 F-MP	1 F-MP	17,5	1+3/4 45	90	20k

FEMALE | FEMALE ADAPTERS



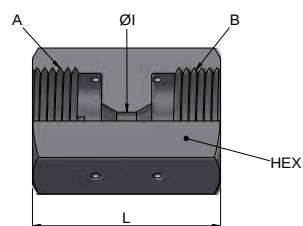
Female MP | Female HP

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EFA04FB0401	1/4 F-MP F-HP 1/4 20k 316D	1/4 F-MP	1/4 F-HP	2,4	3/4 19	36	20k
D9EFA04FB0601	1/4 F-MP F-HP 3/8 20k 316D	1/4 F-MP	3/8 F-HP	2,8	1 26	39	20k
D9EFA04FB0901	1/4 F-MP F-HP 9/16 20k 316D	1/4 F-MP	9/16 F-HP	2,8	1+3/8 35	44	20k
D9EFA06FB0401	3/8 F-MP F-HP 1/4 20k 316D	3/8 F-MP	1/4 F-HP	2,4	3/4 19	39	20k
D9EFA06FB0601	3/8 F-MP F-HP 3/8 20k 316D	3/8 F-MP	3/8 F-HP	3,2	1 26	42	20k
D9EFA06FB0901	3/8 F-MP F-HP 9/16 20k 316D	3/8 F-MP	9/16 F-HP	4,8	1+3/8 35	47	20k
D9EFA09FB0401	9/16 F-MP F-HP 1/4 20k 316D	9/16 F-MP	1/4 F-HP	2,4	1 26	44	20k
D9EFA09FB0601	9/16 F-MP F-HP 3/8 20k 316D	9/16 F-MP	3/8 F-HP	3,2	1 26	47	20k
D9EFA09FB0901	9/16 F-MP F-HP 9/16 20k 316D	9/16 F-MP	9/16 F-HP	4,8	1+3/8 35	52	20k
D9EFA12FB0401	3/4 F-MP F-HP 1/4 20k 316D	3/4 F-MP	1/4 F-HP	2,4	1+3/8 35	50	20k
D9EFA12FB0601	3/4 F-MP F-HP 3/8 20k 316D	3/4 F-MP	3/8 F-HP	3,2	1+3/8 35	53	20k
D9EFA12FB0901	3/4 F-MP F-HP 9/16 20k 316D	3/4 F-MP	9/16 F-HP	4,8	1+3/8 35	58	20k
D9EFA16FB0401	1 F-MP F-HP 1/4 20k 316D	1 F-MP	1/4 F-HP	2,4	1+3/4 45	63	20k
D9EFA16FB0601	1 F-MP F-HP 3/8 20k 316D	1 F-MP	3/8 F-HP	3,2	1+3/4 45	66	20k
D9EFA16FB0901	1 F-MP F-HP 9/16 20k 316D	1 F-MP	9/16 F-HP	4,8	1+3/4 45	71	20k



Female MP | Female GAS 120

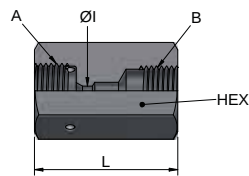
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EFA04FE0401	1/4 F-MP F-G120 1/4 20k 316D	1/4 F-MP	1/4 F-G120	2,8	7/8 22	38	20k



Female HP | Female HP

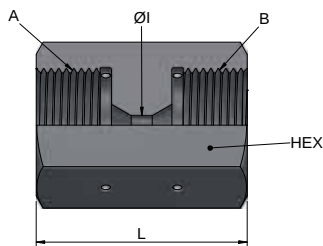
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HFB04FB0401	1/4 F-HP F-HP 1/4 60k 316D	1/4 F-HP	1/4 F-HP	2,4	3/4 19	36	60k
D9HFB04FB0601	1/4 F-HP F-HP 3/8 60k 316D	1/4 F-HP	3/8 F-HP	2,4	1 26	39	60k
D9HFB04FB0901	1/4 F-HP F-HP 9/16 60k 316D	1/4 F-HP	9/16 F-HP	2,4	1+3/8 35	44	60k
D9HFB06FB0601	3/8 F-HP F-HP 3/8 60k 316D	3/8 F-HP	3/8 F-HP	3,2	1 26	42	60k
D9HFB06FB0901	3/8 F-HP F-HP 9/16 60k 316D	3/8 F-HP	9/16 F-HP	3,2	1+3/8 35	47	60k
D9HFB09FB0901	9/16 F-HP F-HP 9/16 60k 316D	9/16 F-HP	9/16 F-HP	4,8	1+3/8 35	52	60k

FEMALE | FEMALE ADAPTERS



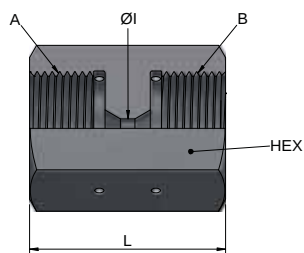
Female HP | Female GAS 120

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9FFB04FE0401	1/4 F-HP F-G120 1/4 30k 316D	1/4 F-HP	1/4 F-G120	2,4	7/8 22	38	30k



Female HP Metric | Female HP Metric

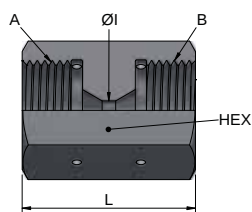
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HFR14FR1401	M14 F-HP F-HP M14 60k 316D	M14 F-HP	M14 F-HP	5	1+1/2 38	56	60k
D9HFR18FR1801	M18 F-HP F-HP M18 60k 316D	M18 F-HP	M18 F-HP	9,5	1+1/2 38	56	60k



Female HP (Metric Gland) | Female HP (Metric Gland)

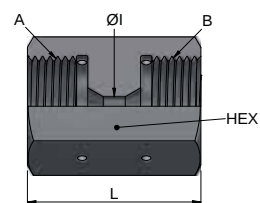
Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HFU04FU0401	1/4 F-HPG F-HPG 1/4 60k 316D	1/4 F-HPG	1/4 F-HPG	2,5	7/8 22	36	60k
D9HFU06FU0601	3/8 F-HPG F-HPG 3/8 60k 316D	3/8 F-HPG	3/8 F-HPG	3,5	1+1/16 27	42	60k
D9HFU09FU0901	9/16 F-HPG F-HPG 9/16 60k 316D	9/16 F-HPG	9/16 F-HPG	5	1+1/2 38	52	60k

FEMALE | FEMALE ADAPTERS



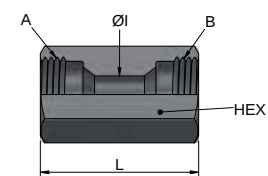
Female HP Metric Compact | Female HP Metric Compact

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HFT14FT1401	M14 F-HPC F-HPC M14 60k 316D	M14 F-HPC	M14 F-HPC	5	1+1/4 32	46	60k



Female HP Compact (Metric Gland) | Female HP Compact (Metric Gland)

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9HFV09FV0901	9/16 F-HPGC F-HPGC 9/16 60k 316D	9/16 F-HPGC	9/16 F-HPGC	5	1+1/4 32	46	60k



Female JIC | Female JIC

Part No	Description	Side A	Side B	ID	Hex	L	MAWP
D9EFD04FD0401	1/4 F-JIC F-JIC 1/4 20k 316D	1/4 F-JIC	1/4 F-JIC	4,2	5/8 16	34	20k
D9EFD04FD0501	1/4 F-JIC F-JIC 5/16 20k 316D	1/4 F-JIC	5/16 F-JIC	4,2	3/4 19	35	20k
D9EFD04FD0601	1/4 F-JIC F-JIC 3/8 20k 316D	1/4 F-JIC	3/8 F-JIC	4,2	3/4 19	35	20k
D9EFD04FD0801	1/4 F-JIC F-JIC 1/2 20k 316D	1/4 F-JIC	1/2 F-JIC	4,2	7/8 22	38	20k
D9EFD05FD0501	5/16 F-JIC F-JIC 5/16 20k 316D	5/16 F-JIC	5/16 F-JIC	5,2	3/4 19	36	20k
D9EFD05FD0601	5/16 F-JIC F-JIC 3/8 20k 316D	5/16 F-JIC	3/8 F-JIC	5,2	3/4 19	36	20k
D9EFD05FD0801	5/16 F-JIC F-JIC 1/2 20k 316D	5/16 F-JIC	1/2 F-JIC	5,2	7/8 22	39	20k
D9EFD05FD1001	5/16 F-JIC F-JIC 5/8 20k 316D	5/16 F-JIC	5/8 F-JIC	5,2	1+1/4 32	41	20k
D9DFD05FD1201	5/16 F-JIC F-JIC 3/4 15k 316D	5/16 F-JIC	3/4 F-JIC	5,2	1+3/8 35	42	15k
D9EFD06FD0601	3/8 F-JIC F-JIC 3/8 20k 316D	3/8 F-JIC	3/8 F-JIC	7,5	3/4 19	36	20k
D9EFD06FD0801	3/8 F-JIC F-JIC 1/2 20k 316D	3/8 F-JIC	1/2 F-JIC	7,5	7/8 22	39	20k
D9EFD08FD0801	1/2 F-JIC F-JIC 1/2 20k 316D	1/2 F-JIC	1/2 F-JIC	9,8	7/8 22	42	20k
D9DFD12FD1201	3/4 F-JIC F-JIC 3/4 15k 316D	3/4 F-JIC	3/4 F-JIC	15	1+3/8 35	48	15k
D9DFD12FD1601	3/4 F-JIC F-JIC 1 15k 316D	3/4 F-JIC	1 F-JIC	15	1+1/2 38	50	15k
D9DFD16FD1601	1 F-JIC F-JIC 1 15k 316D	1 F-JIC	1 F-JIC	21	1+1/2 38	52	15k