Adapters and Couplings

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FH04040813

FITOK
Valves and Fittings

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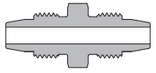
15 Series Male to 15 Series Male



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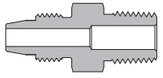

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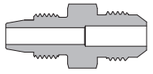

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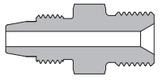

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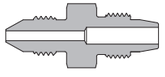

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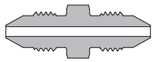

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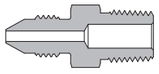

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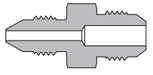

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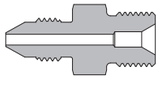

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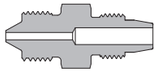

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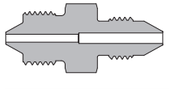

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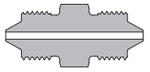

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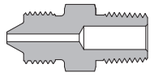

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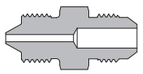

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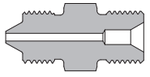

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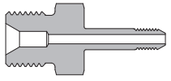

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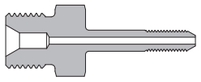

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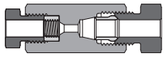

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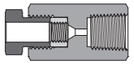

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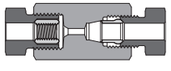

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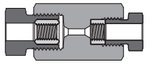

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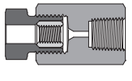

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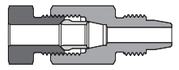

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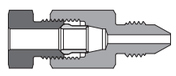

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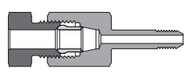

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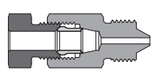

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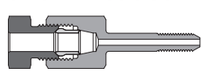

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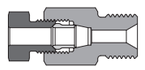

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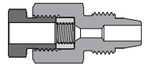

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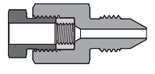

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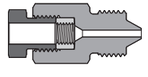

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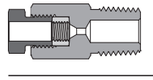

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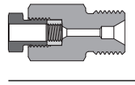

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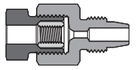

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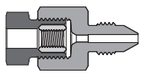

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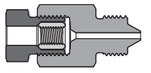

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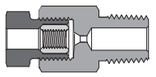

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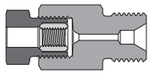

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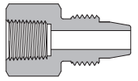

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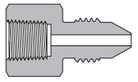

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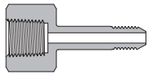
Female NPT Thread to 20 Series Coned and Threaded Nipples



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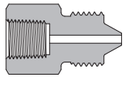
Female NPT Thread to 60 Series Male



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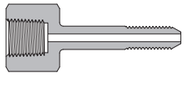
Female NPT Thread to 60 Series Coned and Threaded Nipples



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Features

◎ The hardened threads with smooth surface finishing avoid galling and help to extend the fitting service life.
◎ Every fitting is stamped with size, material, and heat code.
◎ 316 stainless steel is standard material. Other materials are available upon request.

Working Temperature

Connection	Temperature Rating
15 Series Male Ends	-423°F (-252°C) to 1200°F (649°C)
20 Series Male Ends	-423°F (-252°C) to 1200°F (649°C)
60 Series Male Ends	-423°F (-252°C) to 1200°F (649°C)
15 Series Female Ends	-325°F (-198°C) to 800°F (427°C)
20 Series Female Ends	-423°F (-252°C) to 1200°F (649°C)
60 Series Female Ends	-423°F (-252°C) to 1200°F (649°C)
NPT Pipe Thread Ends	-325°F (-198°C) to 400°F (204°C)
JIC (37°Flare)	-423°F (-252°C) to 1200°F (649°C)
Type "M" Male	-423°F (-252°C) to 1200°F (649°C)

Working Pressure

The working pressure of Adapters and Couplings is shown in the ordering information table.

Elevated Temperature Factors

To get the maximum working pressure at elevated temperature, use the maximum working pressure at ambient temperature to multiply the factors in the table below.

Material	Temperature °F	Temperature °C	Factor
316	100	38	1
	200	93	1
	300	149	1
	400	204	0.97
	500	260	0.90
	600	316	0.85
	700	371	0.82
	800	427	0.80

Date in this table is applied only to the working temperature below 800°F (427°C), For the working temperature above 800°F (427°C) please consult FITOK Group, and then we will provide you relative solutions.

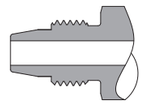
About "CP"

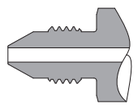
Ordering number with designator "□CP" is for "two-piece" male to male and female to male adapters. They are identical to the "one-piece" designs in length can be ordered by substituting "CP" for "MP" to the "one-piece" adapter part numbers listed.
Example:
Ordering number of "one-piece": SS-MMA-6MP6-6MP4
The corresponding ordering number of "two-piece" is SS-MMA-6CP6-6CP4.

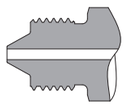
Caution:

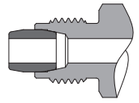
◎ Do not loosen or tighten fittings when system is pressurized.
◎ Always use proper thread sealants on tapered pipe threads.

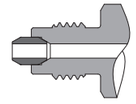
Adapters and Couplings End Configuration

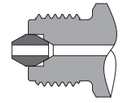

"MP" 15 Series Male

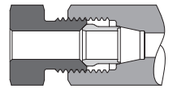

"2MP" 20 Series Male

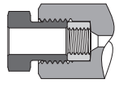

"6MP" 60 Series Male

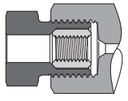

"CP" 15 Series Male

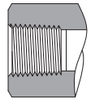

"2CP" 20 Series Male

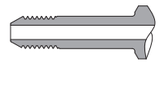

"6CP" 60 Series Male

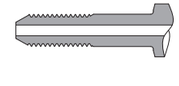

"FH" 15 Series Female

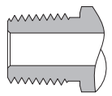

"2FH" 20 Series Female

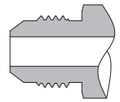

"6FH" 60 Series Female

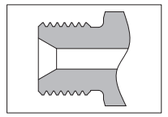

"NS" Female NPT Thread


"2CT" 20 Series Coned and Threaded Nipples


"6CT" 60 Series Coned and Threaded Nipples


"NS" Male NPT Thread


"AN" Male JIC


Type "M" Male

Thread Sizes:

MP2/CP2/FH2: 3/8-24
MP4/CP4/FH4: 1/2-20
MP6/CP6/FH6: 5/8-18
MP8/CP8/FH8: 13/16-16

2MP4/2CP4/2FH4: 7/16-20
2MP6/2CP6/2FH6: 9/16-18
2MP9/2CP9/2FH9: 13/16-16
2MP12/2CP12/2FH12: 3/4-14
2MP16/2CP16/2FH16: 1-3/8-12

2CT4: 1/4-28
2CT6: 3/8-24
2CT9: 9/16-18
2CT12: 3/4-16
2CT16: 1-14

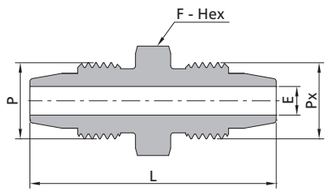
6MP4/6CP4/6FH4: 9/16-18
6MP6/6CP6/6FH6: 3/4-16
6MP9/6CP9/6FH9: 1-1/8-12
6CT4: 1/4-28
6CT6: 3/8-24
6CT9: 9/16-18

NS2: 1/8-27 NPT
NS4: 1/4-18 NPT
NS6: 3/8-14 NPT
NS8: 1/2-14 NPT
NS12: 3/4-14 NPT
NS16: 1-11.5 NPT

AN4: 7/16-20
AN6: 9/16-18
AN8: 3/4-16
AN10: 7/8-14
AN12: 1-1/16-12
AN16: 1-5/16-12

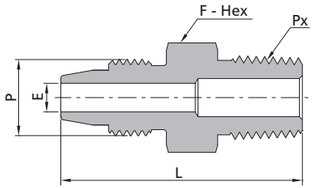
HM9: 9/16-20
HM12: 3/4-18
HM14: 7/8-16
HM16: 1-12
HM21: 1-5/16-12

15 Series Male to 15 Series Male



15 Series Male						15 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
MP2	MP2	SS-MMA-MP2	1.37 (34.9)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
MP4	MP2	SS-MMA-MP4-MP2	1.63 (41.3)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
MP4	MP4	SS-MMA-MP4	1.75 (44.5)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
MP6	MP2	SS-MMA-MP6-MP2	1.69 (42.9)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
MP6	MP4	SS-MMA-MP6-MP4	1.87 (47.6)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
MP6	MP6	SS-MMA-MP6	1.87 (47.6)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
MP8	MP2	SS-MMA-MP8-MP2	1.81 (46.0)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
MP8	MP4	SS-MMA-MP8-MP4	2.00 (50.8)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
MP8	MP6	SS-MMA-MP8- MP6	2.00 (50.8)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
MP8	MP8	SS-MMA-MP8	2.06 (52.4)	0.94 (23.8)	0.37 (9.5)	15000 (1034)

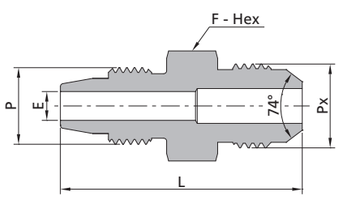
15 Series Male to Male NPT Threads



15 Series Male						Male NPT Threads
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
MP2	1/8 NPT	SS-MMA-MP2-NS2	1.19 (30.2)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
MP2	1/4 NPT	SS-MMA-MP2-NS4	1.44 (36.5)	0.56 (14.3)	0.09 (2.4)	15000 (1034)
MP2	3/8 NPT	SS-MMA-MP2-NS6	1.50 (38.1)	0.69 (17.5)	0.09 (2.4)	15000 (1034)
MP2	1/2 NPT	SS-MMA-MP2-NS8	1.75 (44.5)	0.87 (22.2)	0.09 (2.4)	15000 (1034)
MP2	3/4 NPT	SS-MMA-MP2-NS12	1.81 (46.0)	1.06 (27.0)	0.09 (2.4)	10000 (690)
MP2	1 NPT	SS-MMA-MP2-NS16	2.13 (54.0)	1.37 (34.9)	0.09 (2.4)	10000 (690)
MP4	1/8 NPT	SS-MMA-MP4-NS2	1.44 (36.5)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
MP4	1/4 NPT	SS-MMA-MP4-NS4	1.63 (41.3)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
MP4	3/8 NPT	SS-MMA-MP4-NS6	1.63 (41.3)	0.69 (17.5)	0.19 (4.8)	15000 (1034)
MP4	1/2 NPT	SS-MMA-MP4-NS8	1.87 (47.6)	0.87 (22.2)	0.19 (4.8)	15000 (1034)
MP4	3/4 NPT	SS-MMA-MP4-NS12	1.94 (49.2)	1.06 (27.0)	0.19 (4.8)	10000 (690)
MP4	1 NPT	SS-MMA-MP4-NS16	2.25 (57.2)	1.37 (34.9)	0.19 (4.8)	10000 (690)

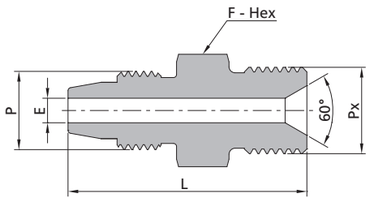
15 Series Male						Male NPT Threads
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
MP6	1/8 NPT	SS-MMA-MP6-NS2	1.50 (38.1)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
MP6	1/4 NPT	SS-MMA-MP6-NS4	1.69 (42.9)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
MP6	3/8 NPT	SS-MMA-MP6-NS6	1.69 (42.9)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
MP6	1/2 NPT	SS-MMA-MP6-NS8	1.94 (49.2)	0.87 (22.2)	0.25 (6.4)	15000 (1034)
MP6	3/4 NPT	SS-MMA-MP6-NS12	2.00 (50.8)	1.06 (27.0)	0.25 (6.4)	10000 (690)
MP6	1 NPT	SS-MMA-MP6-NS16	2.31 (58.7)	1.37 (34.9)	0.25 (6.4)	10000 (690)
MP8	1/8 NPT	SS-MMA-MP8-NS2	1.63 (41.3)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
MP8	1/4 NPT	SS-MMA-MP8-NS4	1.81 (46.0)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
MP8	3/8 NPT	SS-MMA-MP8-NS6	1.81 (46.0)	0.94 (23.8)	0.31 (7.9)	15000 (1034)
MP8	1/2 NPT	SS-MMA-MP8-NS8	2.00 (50.8)	0.94 (23.8)	0.37 (9.5)	15000 (1034)
MP8	3/4 NPT	SS-MMA-MP8-NS12	2.06 (52.4)	1.06 (27.0)	0.37 (9.5)	10000 (690)
MP8	1 NPT	SS-MMA-MP8-NS16	2.37 (60.3)	1.37 (34.9)	0.37 (9.5)	10000 (690)

15 Series Male to Male JIC



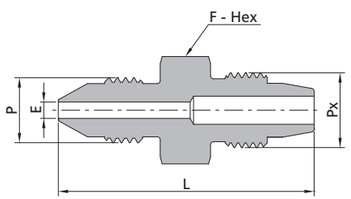
15 Series Male						Male JIC
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
MP2	1/4 JIC	SS-MMA-MP2-AN4	1.37 (34.9)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
MP2	3/8 JIC	SS-MMA-MP2-AN6	1.44 (36.5)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
MP2	1/2 JIC	SS-MMA-MP2-AN8	1.63 (41.3)	0.81 (20.6)	0.09 (2.4)	15000 (1034)
MP2	5/8 JIC	SS-MMA-MP2-AN10	1.75 (44.5)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
MP2	3/4 JIC	SS-MMA-MP2-AN12	1.94 (49.2)	1.13 (28.6)	0.09 (2.4)	15000 (1034)
MP2	1 JIC	SS-MMA-MP2-AN16	2.06 (52.4)	1.37 (34.9)	0.09 (2.4)	15000 (1034)
MP4	1/4 JIC	SS-MMA-MP4-AN4	1.63 (41.3)	0.63 (15.9)	0.17 (4.4)	15000 (1034)
MP4	3/8 JIC	SS-MMA-MP4-AN6	1.63 (41.3)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
MP4	1/2 JIC	SS-MMA-MP4-AN8	1.75 (44.5)	0.81 (20.6)	0.19 (4.8)	15000 (1034)
MP4	5/8 JIC	SS-MMA-MP4-AN10	1.94 (49.2)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
MP4	3/4 JIC	SS-MMA-MP4-AN12	2.06 (52.4)	1.13 (28.6)	0.19 (4.8)	15000 (1034)
MP4	1 JIC	SS-MMA-MP4-AN16	2.25 (57.2)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
MP6	1/4 JIC	SS-MMA-MP6-AN4	1.69 (42.9)	0.75 (19.1)	0.17 (4.4)	15000 (1034)
MP6	3/8 JIC	SS-MMA-MP6-AN6	1.69 (42.9)	0.75 (19.1)	0.23 (5.8)	15000 (1034)
MP6	1/2 JIC	SS-MMA-MP6-AN8	1.81 (46.0)	0.81 (20.6)	0.25 (6.4)	15000 (1034)
MP6	5/8 JIC	SS-MMA-MP6-AN10	1.94 (49.2)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
MP6	3/4 JIC	SS-MMA-MP6-AN12	2.13 (54.0)	1.13 (28.6)	0.25 (6.4)	15000 (1034)
MP6	1 JIC	SS-MMA-MP6-AN16	2.25 (57.2)	1.37 (34.9)	0.25 (6.4)	15000 (1034)
MP8	1/4 JIC	SS-MMA-MP8-AN4	1.81 (46.0)	0.94 (23.8)	0.17 (4.4)	15000 (1034)
MP8	3/8 JIC	SS-MMA-MP8-AN6	1.81 (46.0)	0.94 (23.8)	0.23 (5.8)	15000 (1034)
MP8	1/2 JIC	SS-MMA-MP8-AN8	1.94 (49.2)	0.94 (23.8)	0.31 (8.0)	15000 (1034)
MP8	5/8 JIC	SS-MMA-MP8-AN10	2.00 (50.8)	0.94 (23.8)	0.37 (9.4)	15000 (1034)
MP8	3/4 JIC	SS-MMA-MP8-AN12	2.19 (55.6)	1.13 (28.6)	0.37 (9.5)	15000 (1034)
MP8	1 JIC	SS-MMA-MP8-AN16	2.31 (58.7)	1.37 (34.9)	0.37 (9.5)	15000 (1034)

15 Series Male to Type "M" Male



15 Series Male						Type "M" Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
MP2	HM9	SS-MMA-MP2-HM9	1.38 (35.1)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
MP2	HM12	SS-MMA-MP2-HM12	1.55 (39.4)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
MP2	HM14	SS-MMA-MP2-HM14	1.76 (44.6)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
MP2	HM16	SS-MMA-MP2-HM16	1.64 (41.7)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
MP2	HM21	SS-MMA-MP2-HM21	1.76 (44.7)	1.37 (34.9)	0.09 (2.4)	15000 (1034)
MP4	HM9	SS-MMA-MP4-HM9	1.54 (39.0)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
MP4	HM12	SS-MMA-MP4-HM12	1.70 (43.3)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
MP4	HM14	SS-MMA-MP4-HM14	1.91 (48.5)	1.00 (25.4)	0.15 (3.8)	15000 (1034)
MP4	HM16	SS-MMA-MP4-HM16	1.80 (45.6)	1.00 (25.4)	0.19 (4.8)	15000 (1034)
MP4	HM21	SS-MMA-MP4-HM21	1.91 (48.6)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
MP6	HM9	SS-MMA-MP6-HM9	1.63 (41.3)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
MP6	HM12	SS-MMA-MP6-HM12	1.76 (44.6)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
MP6	HM14	SS-MMA-MP6-HM14	1.95 (49.6)	1.00 (25.4)	0.15 (3.8)	15000 (1034)
MP6	HM16	SS-MMA-MP6-HM16	1.85 (46.9)	1.00 (25.4)	0.25 (6.4)	15000 (1034)
MP6	HM21	SS-MMA-MP6-HM21	1.96 (49.9)	1.37 (34.9)	0.25 (6.4)	15000 (1034)
MP8	HM9	SS-MMA-MP8-HM9	1.73 (44.0)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
MP8	HM12	SS-MMA-MP8-HM12	1.86 (47.3)	0.94 (23.8)	0.29 (7.4)	15000 (1034)
MP8	HM14	SS-MMA-MP8-HM14	2.01 (51.1)	1.00 (25.4)	0.15 (3.8)	15000 (1034)
MP8	HM16	SS-MMA-MP8-HM16	1.90 (48.2)	1.00 (25.4)	0.37 (9.5)	15000 (1034)
MP8	HM21	SS-MMA-MP8-HM21	2.02 (51.2)	1.37 (34.9)	0.37 (9.5)	15000 (1034)

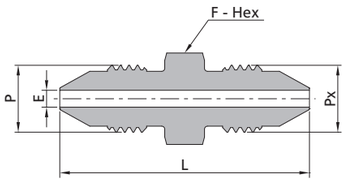
20 Series Male to 15 Series Male



20 Series Male						15 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2MP4	MP2	SS-MMA-2MP4-MP2	1.50 (38.1)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
2MP4	MP4	SS-MMA-2MP4-MP4	1.75 (44.5)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
2MP4	MP6	SS-MMA-2MP4-MP6	1.81 (46.0)	0.75 (19.1)	0.11 (2.8)	15000 (1034)
2MP4	MP8	SS-MMA-2MP4-MP8	1.94 (49.2)	0.94 (23.8)	0.11 (2.8)	15000 (1034)
2MP6	MP2	SS-MMA-2MP6-MP2	1.75 (44.5)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
2MP6	MP4	SS-MMA-2MP6-MP4	1.87 (47.6)	0.63 (15.9)	0.19 (4.8)	15000 (1034)

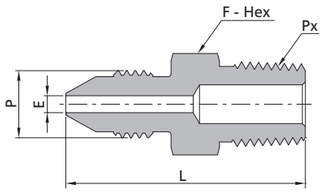
20 Series Male						15 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2MP6	MP6	SS-MMA-2MP6-MP6	1.94 (49.2)	0.75 (19.1)	0.20 (5.2)	15000 (1034)
2MP6	MP8	SS-MMA-2MP6-MP8	2.06 (52.4)	0.94 (23.8)	0.20 (5.2)	15000 (1034)
2MP9	MP2	SS-MMA-2MP9-MP2	2.00 (50.8)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
2MP9	MP4	SS-MMA-2MP9-MP4	2.19 (55.6)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
2MP9	MP6	SS-MMA-2MP9-MP6	2.19 (55.6)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
2MP9	MP8	SS-MMA-2MP9-MP8	2.25 (57.2)	0.94 (23.8)	0.31 (7.9)	15000 (1034)
2MP12	MP2	SS-MMA-2MP12-MP2	2.25 (57.2)	1.19 (30.2)	0.09 (2.4)	15000 (1034)
2MP12	MP4	SS-MMA-2MP12-MP4	2.44 (61.9)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
2MP12	MP6	SS-MMA-2MP12-MP6	2.50 (63.5)	1.19 (30.2)	0.25 (6.4)	15000 (1034)
2MP12	MP8	SS-MMA-2MP12-MP8	2.50 (63.5)	1.19 (30.2)	0.37 (9.5)	15000 (1034)
2MP16	MP2	SS-MMA-2MP16-MP2	2.81 (71.4)	1.50 (38.1)	0.09 (2.4)	15000 (1034)
2MP16	MP4	SS-MMA-2MP16-MP4	3.00 (76.2)	1.50 (38.1)	0.19 (4.8)	15000 (1034)
2MP16	MP6	SS-MMA-2MP16-MP6	3.06 (77.8)	1.50 (38.1)	0.37 (9.5)	15000 (1034)
2MP16	MP8	SS-MMA-2MP16-MP8	3.06 (77.8)	1.50 (38.1)	0.37 (9.5)	15000 (1034)

20 Series Male to 20 Series Male



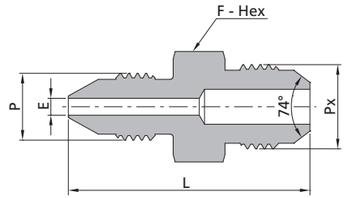
20 Series Male						20 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2MP4	2MP4	SS-MMA-2MP4	1.63 (41.3)	0.50 (12.7)	0.11 (2.8)	20000 (1379)
2MP6	2MP4	SS-MMA-2MP6-2MP4	1.87 (47.6)	0.63 (15.9)	0.11 (2.8)	20000 (1379)
2MP6	2MP6	SS-MMA-2MP6	2.00 (50.8)	0.63 (15.9)	0.20 (5.2)	20000 (1379)
2MP9	2MP4	SS-MMA-2MP9-2MP4	2.13 (54.0)	0.94 (23.8)	0.11 (2.8)	20000 (1379)
2MP9	2MP6	SS-MMA-2MP9-2MP6	2.31 (58.7)	0.94 (23.8)	0.20 (5.2)	20000 (1379)
2MP9	2MP9	SS-MMA-2MP9	2.50 (63.5)	0.94 (23.8)	0.31 (7.9)	20000 (1379)
2MP12	2MP4	SS-MMA-2MP12-2MP4	2.44 (61.9)	1.19 (30.2)	0.11 (2.8)	20000 (1379)
2MP12	2MP6	SS-MMA-2MP12-2MP6	2.56 (65.1)	1.19 (30.2)	0.20 (5.2)	20000 (1379)
2MP12	2MP9	SS-MMA-2MP12-2MP9	2.75 (69.9)	1.19 (30.2)	0.31 (7.9)	20000 (1379)
2MP12	2MP12	SS-MMA-2MP12	2.94 (74.6)	1.19 (30.2)	0.44 (11.1)	20000 (1379)
2MP16	2MP4	SS-MMA-2MP16-2MP4	3.00 (76.2)	1.50 (38.1)	0.11 (2.8)	20000 (1379)
2MP16	2MP6	SS-MMA-2MP16-2MP6	3.13 (79.4)	1.50 (38.1)	0.20 (5.2)	20000 (1379)
2MP16	2MP9	SS-MMA-2MP16-2MP9	3.31 (84.2)	1.50 (38.1)	0.31 (7.9)	20000 (1379)
2MP16	2MP12	SS-MMA-2MP16-2MP12	3.44 (87.4)	1.50 (38.1)	0.44 (11.1)	20000 (1379)
2MP16	2MP16	SS-MMA-2MP16	3.94 (100.2)	1.50 (38.1)	0.56 (14.3)	20000 (1379)

20 Series Male to Male NPT Threads



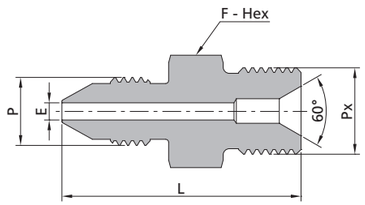
20 Series Male						Male NPT Threads
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2MP4	1/8 NPT	SS-MMA-2MP4-NS2	1.37 (34.9)	0.50 (12.7)	0.11 (2.8)	15000 (1034)
2MP4	1/4 NPT	SS-MMA-2MP4-NS4	1.56 (39.7)	0.56 (14.3)	0.11 (2.8)	15000 (1034)
2MP4	3/8 NPT	SS-MMA-2MP4-NS6	1.63 (41.3)	0.69 (17.5)	0.11 (2.8)	15000 (1034)
2MP4	1/2 NPT	SS-MMA-2MP4-NS8	1.87 (47.6)	0.87 (22.2)	0.11 (2.8)	15000 (1034)
2MP4	3/4 NPT	SS-MMA-2MP4-NS12	1.94 (49.2)	1.06 (27.0)	0.11 (2.8)	10000 (690)
2MP4	1 NPT	SS-MMA-2MP4-NS16	2.25 (57.2)	1.37 (34.9)	0.11 (2.8)	10000 (690)
2MP6	1/8 NPT	SS-MMA-2MP6-NS2	1.56 (39.7)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
2MP6	1/4 NPT	SS-MMA-2MP6-NS4	1.75 (44.5)	0.63 (15.9)	0.20 (5.2)	15000 (1034)
2MP6	3/8 NPT	SS-MMA-2MP6-NS6	1.75 (44.5)	0.69 (17.5)	0.20 (5.2)	15000 (1034)
2MP6	1/2 NPT	SS-MMA-2MP6-NS8	2.00 (50.8)	0.87 (22.2)	0.20 (5.2)	15000 (1034)
2MP6	3/4 NPT	SS-MMA-2MP6-NS12	2.06 (52.4)	1.06 (27.0)	0.20 (5.2)	10000 (690)
2MP6	1 NPT	SS-MMA-2MP6-NS16	2.37 (60.3)	1.37 (34.9)	0.20 (5.2)	10000 (690)
2MP9	1/8 NPT	SS-MMA-2MP9-NS2	1.87 (47.6)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
2MP9	1/4 NPT	SS-MMA-2MP9-NS4	2.06 (52.4)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
2MP9	3/8 NPT	SS-MMA-2MP9-NS6	2.06 (52.4)	0.94 (23.8)	0.31 (7.9)	15000 (1034)
2MP9	1/2 NPT	SS-MMA-2MP9-NS8	2.25 (57.2)	0.94 (23.8)	0.31 (7.9)	15000 (1034)
2MP9	3/4 NPT	SS-MMA-2MP9-NS12	2.31 (58.7)	1.06 (27.0)	0.31 (7.9)	10000 (690)
2MP9	1 NPT	SS-MMA-2MP9-NS16	2.56 (65.1)	1.37 (34.9)	0.31 (7.9)	10000 (690)
2MP12	1/8 NPT	SS-MMA-2MP12-NS2	2.13 (54.0)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
2MP12	1/4 NPT	SS-MMA-2MP12-NS4	2.31 (58.7)	1.19 (30.2)	0.25 (6.4)	15000 (1034)
2MP12	3/8 NPT	SS-MMA-2MP12-NS6	2.31 (58.7)	1.19 (30.2)	0.31 (7.9)	15000 (1034)
2MP12	1/2 NPT	SS-MMA-2MP12-NS8	2.50 (63.5)	1.19 (30.2)	0.38 (9.6)	15000 (1034)
2MP12	3/4 NPT	SS-MMA-2MP12-NS12	2.50 (63.5)	1.19 (30.2)	0.44 (11.1)	10000 (690)
2MP12	1 NPT	SS-MMA-2MP12-NS16	2.75 (69.9)	1.37 (34.9)	0.44 (11.1)	10000 (690)
2MP16	1/8 NPT	SS-MMA-2MP16-NS2	2.69 (68.3)	1.50 (38.1)	0.19 (4.8)	15000 (1034)
2MP16	1/4 NPT	SS-MMA-2MP16-NS4	2.81 (71.4)	1.50 (38.1)	0.25 (6.4)	15000 (1034)
2MP16	3/8 NPT	SS-MMA-2MP16-NS6	2.81 (71.4)	1.50 (38.1)	0.31 (7.9)	15000 (1034)
2MP16	1/2 NPT	SS-MMA-2MP16-NS8	3.06 (77.8)	1.50 (38.1)	0.38 (9.6)	15000 (1034)
2MP16	3/4 NPT	SS-MMA-2MP16-NS12	3.06 (82.6)	1.50 (38.1)	0.56 (14.3)	10000 (690)
2MP16	1 NPT	SS-MMA-2MP16-NS16	3.25 (82.6)	1.50 (38.1)	0.56 (14.3)	10000 (690)

20 Series Male to Male JIC



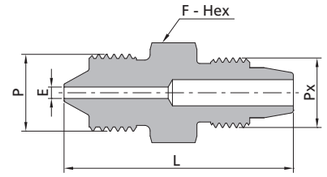
20 Series Male						Male JIC
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2MP4	1/4 JIC	SS-MMA-2MP4-AN4	1.50 (38.1)	0.50 (12.7)	0.11 (2.8)	20000 (1379)
2MP4	3/8 JIC	SS-MMA-2MP4-AN6	1.63 (41.3)	0.63 (15.9)	0.11 (2.8)	20000 (1379)
2MP4	1/2 JIC	SS-MMA-2MP4-AN8	1.75 (44.5)	0.81 (20.6)	0.11 (2.8)	20000 (1379)
2MP4	5/8 JIC	SS-MMA-2MP4-AN10	1.87 (47.6)	0.94 (23.8)	0.11 (2.8)	20000 (1379)
2MP4	3/4 JIC	SS-MMA-2MP4-AN12	2.06 (52.4)	1.13 (28.6)	0.11 (2.8)	15000 (1034)
2MP4	1 JIC	SS-MMA-2MP4-AN16	2.19 (55.6)	1.37 (34.9)	0.11 (2.8)	15000 (1034)
2MP6	1/4 JIC	SS-MMA-2MP6-AN4	1.75 (44.5)	0.63 (15.9)	0.17 (4.4)	20000 (1379)
2MP6	3/8 JIC	SS-MMA-2MP6-AN6	1.75 (44.5)	0.63 (15.9)	0.20 (5.2)	20000 (1379)
2MP6	1/2 JIC	SS-MMA-2MP6-AN8	1.87 (47.6)	0.81 (20.6)	0.20 (5.2)	20000 (1379)
2MP6	5/8 JIC	SS-MMA-2MP6-AN10	2.06 (52.4)	0.94 (23.8)	0.20 (5.2)	20000 (1379)
2MP6	3/4 JIC	SS-MMA-2MP6-AN12	2.25 (57.2)	1.13 (28.6)	0.20 (5.2)	15000 (1034)
2MP6	1 JIC	SS-MMA-2MP6-AN16	2.37 (60.3)	1.37 (34.9)	0.20 (5.2)	15000 (1034)
2MP9	1/4 JIC	SS-MMA-2MP9-AN4	2.00 (50.8)	0.94 (23.8)	0.17 (4.4)	20000 (1379)
2MP9	3/8 JIC	SS-MMA-2MP9-AN6	2.06 (52.4)	0.94 (23.8)	0.23 (5.8)	20000 (1379)
2MP9	1/2 JIC	SS-MMA-2MP9-AN8	2.13 (54.0)	0.94 (23.8)	0.31 (7.9)	20000 (1379)
2MP9	5/8 JIC	SS-MMA-2MP9-AN10	2.25 (57.2)	0.94 (23.8)	0.31 (7.9)	20000 (1379)
2MP9	3/4 JIC	SS-MMA-2MP9-AN12	2.44 (61.9)	1.13 (28.6)	0.31 (7.9)	15000 (1034)
2MP9	1 JIC	SS-MMA-2MP9-AN16	2.56 (65.1)	1.37 (34.9)	0.31 (7.9)	15000 (1034)
2MP12	1/4 JIC	SS-MMA-2MP12-AN4	2.31 (58.7)	1.19 (30.2)	0.17 (4.4)	20000 (1379)
2MP12	3/8 JIC	SS-MMA-2MP12-AN6	2.31 (58.7)	1.19 (30.2)	0.23 (5.8)	20000 (1379)
2MP12	1/2 JIC	SS-MMA-2MP12-AN8	2.37 (60.3)	1.19 (30.2)	0.31 (7.9)	20000 (1379)
2MP12	5/8 JIC	SS-MMA-2MP12-AN10	2.50 (63.5)	1.19 (30.2)	0.37 (9.4)	20000 (1379)
2MP12	3/4 JIC	SS-MMA-2MP12-AN12	2.63 (66.7)	1.19 (30.2)	0.44 (11.1)	15000 (1034)
2MP12	1 JIC	SS-MMA-2MP12-AN16	2.69 (68.3)	1.37 (34.9)	0.44 (11.1)	15000 (1034)
2MP16	1/4 JIC	SS-MMA-2MP16-AN4	2.81 (71.4)	1.50 (38.1)	0.17 (4.4)	20000 (1379)
2MP16	3/8 JIC	SS-MMA-2MP16-AN6	2.81 (71.4)	1.50 (38.1)	0.23 (5.8)	20000 (1379)
2MP16	1/2 JIC	SS-MMA-2MP16-AN8	2.94 (74.6)	1.50 (38.1)	0.31 (7.9)	20000 (1379)
2MP16	5/8 JIC	SS-MMA-2MP16-AN10	3.06 (77.8)	1.50 (38.1)	0.37 (9.4)	20000 (1379)
2MP16	3/4 JIC	SS-MMA-2MP16-AN12	3.13 (79.4)	1.50 (38.1)	0.46 (11.6)	15000 (1034)
2MP16	1 JIC	SS-MMA-2MP16-AN16	3.19 (81.0)	1.50 (38.1)	0.56 (14.3)	15000 (1034)

20 Series Male to Type "M" Male



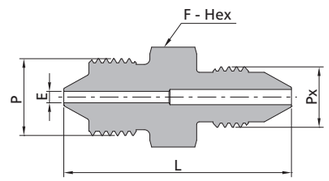
20 Series Male						Type "M" Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2MP4	HM9	SS-MMA-2MP4-HM9	1.52 (38.7)	0.63 (15.9)	0.09 (2.4)	20000 (1379)
2MP4	HM12	SS-MMA-2MP4-HM12	1.69 (43.0)	0.75 (19.1)	0.11 (2.8)	20000 (1379)
2MP4	HM14	SS-MMA-2MP4-HM14	1.90 (48.2)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
2MP4	HM16	SS-MMA-2MP4-HM16	1.78 (45.3)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
2MP4	HM21	SS-MMA-2MP4-HM21	1.90 (48.3)	1.37 (34.9)	0.11 (2.8)	20000 (1379)
2MP6	HM9	SS-MMA-2MP6-HM9	1.67 (42.4)	0.63 (15.9)	0.09 (2.4)	20000 (1379)
2MP6	HM12	SS-MMA-2MP6-HM12	1.84 (46.7)	0.75 (19.1)	0.20 (5.2)	20000 (1379)
2MP6	HM14	SS-MMA-2MP6-HM14	2.04 (51.9)	1.00 (25.4)	0.15 (3.8)	20000 (1379)
2MP6	HM16	SS-MMA-2MP6-HM16	1.93 (49.0)	1.00 (25.4)	0.20 (5.2)	20000 (1379)
2MP6	HM21	SS-MMA-2MP6-HM21	2.05 (52.0)	1.37 (34.9)	0.20 (5.2)	20000 (1379)
2MP9	HM9	SS-MMA-2MP9-HM9	1.95 (49.6)	0.94 (23.8)	0.09 (2.4)	20000 (1379)
2MP9	HM12	SS-MMA-2MP9-HM12	2.08 (52.9)	0.94 (23.8)	0.29 (7.4)	20000 (1379)
2MP9	HM14	SS-MMA-2MP9-HM14	2.23 (56.7)	1.00 (25.4)	0.15 (3.8)	20000 (1379)
2MP9	HM16	SS-MMA-2MP9-HM16	2.12 (53.8)	1.00 (25.4)	0.31 (7.9)	20000 (1379)
2MP9	HM21	SS-MMA-2MP9-HM21	2.24 (56.8)	1.37 (34.9)	0.31 (7.9)	20000 (1379)
2MP12	HM9	SS-MMA-2MP12-HM9	2.22 (56.3)	1.19 (30.2)	0.09 (2.4)	20000 (1379)
2MP12	HM12	SS-MMA-2MP12-HM12	2.35 (59.6)	1.19 (30.2)	0.29 (7.4)	20000 (1379)
2MP12	HM14	SS-MMA-2MP12-HM14	2.47 (62.8)	1.19 (30.2)	0.15 (3.8)	20000 (1379)
2MP12	HM16	SS-MMA-2MP12-HM16	2.36 (59.9)	1.19 (30.2)	0.39 (10.0)	20000 (1379)
2MP12	HM21	SS-MMA-2MP12-HM21	2.41 (61.1)	1.37 (34.9)	0.44 (11.1)	20000 (1379)
2MP16	HM9	SS-MMA-2MP16-HM9	2.77 (70.3)	1.50 (38.1)	0.09 (2.4)	20000 (1379)
2MP16	HM12	SS-MMA-2MP16-HM12	2.90 (73.6)	1.50 (38.1)	0.29 (7.4)	20000 (1379)
2MP16	HM14	SS-MMA-2MP16-HM14	3.02 (76.8)	1.50 (38.1)	0.15 (3.8)	20000 (1379)
2MP16	HM16	SS-MMA-2MP16-HM16	2.91 (73.9)	1.50 (38.1)	0.39 (10.0)	20000 (1379)
2MP16	HM21	SS-MMA-2MP16-HM21	2.89 (73.3)	1.50 (38.1)	0.56 (14.3)	20000 (1379)

60 Series Male to 15 Series Male



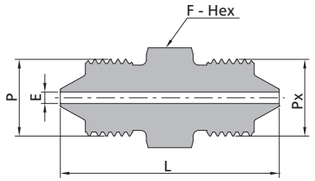
60 Series Male						15 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6MP4	MP2	SS-MMA-6MP4-MP2	1.50 (38.1)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
6MP4	MP4	SS-MMA-6MP4-MP4	1.69 (42.9)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
6MP4	MP6	SS-MMA-6MP4-MP6	1.75 (44.5)	0.75 (19.1)	0.08 (2.1)	15000 (1034)
6MP4	MP8	SS-MMA-6MP4-MP8	1.87 (47.6)	0.94 (23.8)	0.08 (2.1)	15000 (1034)
6MP6	MP2	SS-MMA-6MP6-MP2	1.81 (46.0)	0.81 (20.6)	0.09 (2.4)	15000 (1034)
6MP6	MP4	SS-MMA-6MP6-MP4	2.00 (50.8)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
6MP6	MP6	SS-MMA-6MP6-MP6	2.06 (52.4)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
6MP6	MP8	SS-MMA-6MP6-MP8	2.13 (54.0)	0.94 (23.8)	0.13 (3.2)	15000 (1034)
6MP9	MP2	SS-MMA-6MP9-MP2	2.13 (54.0)	1.19 (30.2)	0.09 (2.4)	15000 (1034)
6MP9	MP4	SS-MMA-6MP9-MP4	2.31 (58.7)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
6MP9	MP6	SS-MMA-6MP9-MP6	2.31 (58.7)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
6MP9	MP8	SS-MMA-6MP9-MP8	2.37 (60.3)	1.19 (30.2)	0.19 (4.8)	15000 (1034)

60 Series Male to 20 Series Male



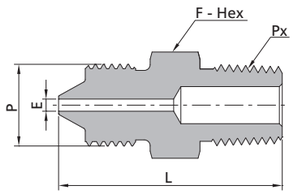
60 Series Male						20 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6MP4	2MP4	SS-MMA-6MP4-2MP4	1.69 (42.9)	0.63 (15.9)	0.08 (2.1)	20000 (1379)
6MP4	2MP6	SS-MMA-6MP4-2MP6	1.81 (46.0)	0.63 (15.9)	0.08 (2.1)	20000 (1379)
6MP4	2MP9	SS-MMA-6MP4-2MP9	2.06 (52.4)	0.94 (23.8)	0.08 (2.1)	20000 (1379)
6MP4	2MP12	SS-MMA-6MP4-2MP12	2.37 (60.3)	1.19 (30.2)	0.08 (2.1)	20000 (1379)
6MP4	2MP16	SS-MMA-6MP4-2MP16	2.94 (74.6)	1.50 (38.1)	0.08 (2.1)	20000 (1379)
6MP6	2MP4	SS-MMA-6MP6-2MP4	2.00 (50.8)	0.81 (20.6)	0.11 (2.4)	20000 (1379)
6MP6	2MP6	SS-MMA-6MP6-2MP6	2.13 (54.0)	0.81 (20.6)	0.13 (3.2)	20000 (1379)
6MP6	2MP9	SS-MMA-6MP6-2MP9	2.37 (60.3)	0.94 (23.8)	0.13 (3.2)	20000 (1379)
6MP6	2MP12	SS-MMA-6MP6-2MP12	2.63 (66.7)	1.19 (30.2)	0.13 (3.2)	20000 (1379)
6MP6	2MP16	SS-MMA-6MP6-2MP16	3.13 (79.4)	1.50 (38.1)	0.13 (3.2)	20000 (1379)
6MP9	2MP4	SS-MMA-6MP9-2MP4	2.25 (57.2)	1.19 (30.2)	0.11 (2.4)	20000 (1379)
6MP9	2MP6	SS-MMA-6MP9-2MP6	2.44 (61.9)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
6MP9	2MP9	SS-MMA-6MP9-2MP9	2.63 (66.7)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
6MP9	2MP12	SS-MMA-6MP9-2MP12	3.15 (79.9)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
6MP9	2MP16	SS-MMA-6MP9-2MP16	3.31 (84.2)	1.50 (38.1)	0.19 (4.8)	20000 (1379)

60 Series Male to 60 Series Male



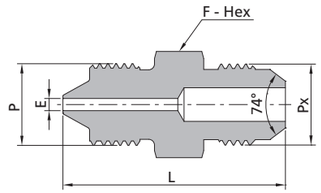
60 Series Male						60 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6MP4	6MP4	SS-MMA-6MP4	1.63 (41.3)	0.63 (15.9)	0.08 (2.1)	60000 (4137)
6MP6	6MP4	SS-MMA-6MP6-6MP4	1.94 (49.2)	0.81 (20.6)	0.08 (2.1)	60000 (4137)
6MP6	6MP6	SS-MMA-6MP6	2.19 (55.6)	0.81 (20.6)	0.13 (3.2)	60000 (4137)
6MP9	6MP4	SS-MMA-6MP9-6MP4	2.19 (55.6)	1.19 (30.2)	0.08 (2.1)	60000 (4137)
6MP9	6MP6	SS-MMA-6MP9-6MP6	2.50 (63.5)	1.19 (30.2)	0.13 (3.2)	60000 (4137)
6MP9	6MP9	SS-MMA-6MP9	2.63 (66.7)	1.19 (30.2)	0.19 (4.8)	60000 (4137)

60 Series Male to Male NPT Threads



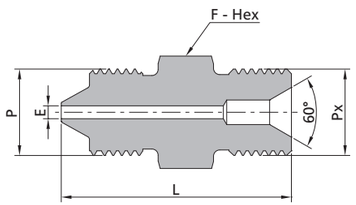
60 Series Male						Male NPT Threads
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6MP4	1/8 NPT	SS-MMA-6MP4-NS2	1.37 (34.9)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
6MP4	1/4 NPT	SS-MMA-6MP4-NS4	1.56 (39.7)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
6MP4	3/8 NPT	SS-MMA-6MP4-NS6	1.56 (39.7)	0.69 (17.5)	0.08 (2.1)	15000 (1034)
6MP4	1/2 NPT	SS-MMA-6MP4-NS8	1.81 (46.0)	0.87 (22.2)	0.08 (2.1)	15000 (1034)
6MP4	3/4 NPT	SS-MMA-6MP4-NS12	1.87 (47.6)	1.06 (27.0)	0.08 (2.1)	10000 (690)
6MP4	1 NPT	SS-MMA-6MP4-NS16	2.19 (55.6)	1.37 (34.9)	0.08 (2.1)	10000 (690)
6MP6	1/8 NPT	SS-MMA-6MP6-NS2	1.69 (42.9)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
6MP6	1/4 NPT	SS-MMA-6MP6-NS4	1.87 (47.6)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
6MP6	3/8 NPT	SS-MMA-6MP6-NS6	1.87 (47.6)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
6MP6	1/2 NPT	SS-MMA-6MP6-NS8	2.06 (52.4)	0.87 (22.2)	0.13 (3.2)	15000 (1034)
6MP6	3/4 NPT	SS-MMA-6MP6-NS12	2.13 (54.0)	1.06 (27.0)	0.13 (3.2)	10000 (690)
6MP6	1 NPT	SS-MMA-6MP6-NS16	2.44 (61.9)	1.37 (34.9)	0.13 (3.2)	10000 (690)
6MP9	1/8 NPT	SS-MMA-6MP9-NS2	2.00 (50.8)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
6MP9	1/4 NPT	SS-MMA-6MP9-NS4	2.13 (54.0)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
6MP9	3/8 NPT	SS-MMA-6MP9-NS6	2.13 (54.0)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
6MP9	1/2 NPT	SS-MMA-6MP9-NS8	2.37 (60.3)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
6MP9	3/4 NPT	SS-MMA-6MP9-NS12	2.37 (60.3)	1.19 (30.2)	0.19 (4.8)	10000 (690)
6MP9	1 NPT	SS-MMA-6MP9-NS16	2.63 (66.7)	1.37 (34.9)	0.19 (4.8)	10000 (690)

60 Series Male to Male JIC



60 Series Male						Male JIC
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6MP4	1/4 JIC	SS-MMA-6MP4-AN4	1.56 (39.7)	0.63 (15.9)	0.08 (2.1)	20000 (1379)
6MP4	3/8 JIC	SS-MMA-6MP4-AN6	1.56 (39.7)	0.63 (15.9)	0.08 (2.1)	20000 (1379)
6MP4	1/2 JIC	SS-MMA-6MP4-AN8	1.69 (42.9)	0.81 (20.6)	0.08 (2.1)	20000 (1379)
6MP4	5/8 JIC	SS-MMA-6MP4-AN10	1.81 (46.0)	0.94 (23.8)	0.08 (2.1)	20000 (1379)
6MP4	3/4 JIC	SS-MMA-6MP4-AN12	2.00 (50.8)	1.13 (28.6)	0.08 (2.1)	15000 (1034)
6MP4	1 JIC	SS-MMA-6MP4-AN16	2.13 (54.0)	1.37 (34.9)	0.08 (2.1)	15000 (1034)
6MP6	1/4 JIC	SS-MMA-6MP6-AN4	1.81 (46.0)	0.81 (20.6)	0.13 (3.2)	20000 (1379)
6MP6	3/8 JIC	SS-MMA-6MP6-AN6	1.81 (46.0)	0.81 (20.6)	0.13 (3.2)	20000 (1379)
6MP6	1/2 JIC	SS-MMA-6MP6-AN8	1.94 (49.2)	0.81 (20.6)	0.13 (3.2)	20000 (1379)
6MP6	5/8 JIC	SS-MMA-6MP6-AN10	2.06 (52.4)	0.94 (23.8)	0.13 (3.2)	20000 (1379)
6MP6	3/4 JIC	SS-MMA-6MP6-AN12	2.25 (57.2)	1.13 (28.6)	0.13 (3.2)	15000 (1034)
6MP6	1 JIC	SS-MMA-6MP6-AN16	2.37 (60.3)	1.37 (34.9)	0.13 (3.2)	15000 (1034)
6MP9	1/4 JIC	SS-MMA-6MP9-AN4	2.13 (54.0)	1.19 (30.2)	0.17 (4.4)	20000 (1379)
6MP9	3/8 JIC	SS-MMA-6MP9-AN6	2.13 (54.0)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
6MP9	1/2 JIC	SS-MMA-6MP9-AN8	2.25 (57.2)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
6MP9	5/8 JIC	SS-MMA-6MP9-AN10	2.37 (60.3)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
6MP9	3/4 JIC	SS-MMA-6MP9-AN12	2.44 (61.9)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
6MP9	1 JIC	SS-MMA-6MP9-AN16	2.56 (65.0)	1.37 (34.9)	0.19 (4.8)	15000 (1034)

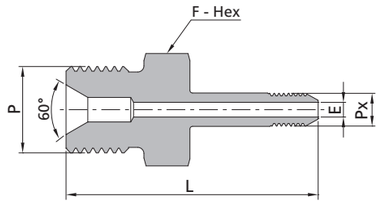
60 Series Male to Type "M" Male



60 Series Male						Type "M" Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6MP4	HM9	SS-MMA-6MP4-HM9	1.46 (37.1)	0.63 (15.9)	0.08 (2.1)	60000 (4137)
6MP4	HM12	SS-MMA-6MP4-HM12	1.63 (41.4)	0.75 (19.1)	0.08 (2.1)	30000 (2068)
6MP4	HM14	SS-MMA-6MP4-HM14	1.83 (46.6)	1.00 (25.4)	0.08 (2.1)	50000 (3447)
6MP4	HM16	SS-MMA-6MP4-HM16	1.72 (43.7)	1.00 (25.4)	0.08 (2.1)	30000 (2068)
6MP4	HM21	SS-MMA-6MP4-HM21	1.84 (46.7)	1.37 (34.9)	0.08 (2.1)	20000 (1379)
6MP6	HM9	SS-MMA-6MP6-HM9	1.77 (44.9)	0.81 (20.6)	0.09 (2.4)	60000 (4137)
6MP6	HM12	SS-MMA-6MP6-HM12	1.90 (48.2)	0.81 (20.6)	0.13 (3.2)	30000 (2068)

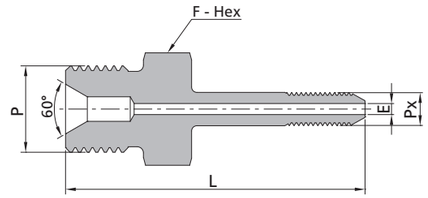
60 Series Male						Type "M" Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6MP6	HM14	SS-MMA-6MP6-HM14	2.09 (53.0)	1.00 (25.4)	0.13 (3.2)	50000 (3447)
6MP6	HM16	SS-MMA-6MP6-HM16	1.97 (50.1)	1.00 (25.4)	0.13 (3.2)	30000 (2068)
6MP6	HM21	SS-MMA-6MP6-HM21	2.09 (53.1)	1.37 (34.9)	0.13 (3.2)	20000 (1379)
6MP9	HM9	SS-MMA-6MP9-HM9	2.07 (52.6)	1.19 (30.2)	0.09 (2.4)	60000 (4137)
6MP9	HM12	SS-MMA-6MP9-HM12	2.20 (55.9)	1.19 (30.2)	0.19 (4.8)	30000 (2068)
6MP9	HM14	SS-MMA-6MP9-HM14	2.33 (59.1)	1.19 (30.2)	0.15 (3.8)	50000 (3447)
6MP9	HM16	SS-MMA-6MP9-HM16	2.21 (56.2)	1.19 (30.2)	0.19 (4.8)	30000 (2068)
6MP9	HM21	SS-MMA-6MP9-HM21	2.26 (57.4)	1.37 (34.9)	0.19 (4.8)	20000 (1379)

Type "M" Male to 20 Series Coned and Threaded Nipples



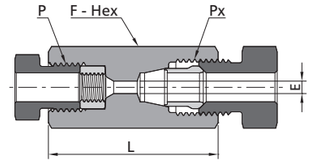
Type "M" Male						20 Series Coned and Threaded Nipples
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
HM9	2CT4	SS-MMA-HM9-2CT4	1.80 (45.7)	0.63 (15.9)	0.09 (2.4)	20000 (1379)
HM9	2CT6	SS-MMA-HM9-2CT6	2.05 (52.1)	0.63 (15.9)	0.09 (2.4)	20000 (1379)
HM9	2CT9	SS-MMA-HM9-2CT9	2.28 (58.0)	0.69 (17.5)	0.09 (2.4)	20000 (1379)
HM9	2CT12	SS-MMA-HM9-2CT12	2.58 (65.5)	0.87 (22.2)	0.09 (2.4)	20000 (1379)
HM9	2CT16	SS-MMA-HM9-2CT16	3.22 (81.7)	1.13 (28.6)	0.09 (2.4)	20000 (1379)
HM12	2CT4	SS-MMA-HM12-2CT4	1.97 (50.0)	0.75 (19.1)	0.11 (2.8)	20000 (1379)
HM12	2CT6	SS-MMA-HM12-2CT6	2.22 (56.4)	0.75 (19.1)	0.20 (5.2)	20000 (1379)
HM12	2CT9	SS-MMA-HM12-2CT9	2.43 (61.7)	0.75 (19.1)	0.29 (7.4)	20000 (1379)
HM12	2CT12	SS-MMA-HM12-2CT12	2.71 (68.8)	0.87 (22.2)	0.29 (7.4)	20000 (1379)
HM12	2CT16	SS-MMA-HM12-2CT16	3.35 (85.0)	1.13 (28.6)	0.29 (7.4)	20000 (1379)
HM14	2CT4	SS-MMA-HM14-2CT4	2.17 (55.2)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
HM14	2CT6	SS-MMA-HM14-2CT6	2.43 (61.6)	1.00 (25.4)	0.15 (3.8)	20000 (1379)
HM14	2CT9	SS-MMA-HM14-2CT9	2.63 (66.9)	1.00 (25.4)	0.15 (3.8)	20000 (1379)
HM14	2CT12	SS-MMA-HM14-2CT12	2.88 (73.2)	1.00 (25.4)	0.15 (3.8)	20000 (1379)
HM14	2CT16	SS-MMA-HM14-2CT16	3.47 (88.2)	1.13 (28.6)	0.15 (3.8)	20000 (1379)
HM16	2CT4	SS-MMA-HM16-2CT4	2.06 (52.3)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
HM16	2CT6	SS-MMA-HM16-2CT6	2.31 (58.7)	1.00 (25.4)	0.20 (5.2)	20000 (1379)
HM16	2CT9	SS-MMA-HM16-2CT9	2.52 (64.0)	1.00 (25.4)	0.31 (7.9)	20000 (1379)
HM16	2CT12	SS-MMA-HM16-2CT12	2.77 (70.3)	1.00 (25.4)	0.39 (10.0)	20000 (1379)
HM16	2CT16	SS-MMA-HM16-2CT16	3.36 (85.3)	1.13 (28.6)	0.39 (10.0)	20000 (1379)
HM21	2CT4	SS-MMA-HM21-2CT4	2.18 (55.3)	1.37 (34.9)	0.11 (2.8)	20000 (1379)
HM21	2CT6	SS-MMA-HM21-2CT6	2.43 (61.7)	1.37 (34.9)	0.20 (5.2)	20000 (1379)
HM21	2CT9	SS-MMA-HM21-2CT9	2.64 (67.0)	1.37 (34.9)	0.31 (7.9)	20000 (1379)
HM21	2CT12	SS-MMA-HM21-2CT12	2.89 (73.3)	1.37 (34.9)	0.44 (11.1)	20000 (1379)
HM21	2CT16	SS-MMA-HM21-2CT16	3.42 (86.9)	1.37 (34.9)	0.56 (14.3)	20000 (1379)

Type "M" Male to 60 Series Coned and Threaded Nipples



Type "M" Male						60 Series Coned and Threaded Nipples
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
HM9	6CT4	SS-MMA-HM9-6CT4	2.15 (54.6)	0.63 (15.9)	0.08 (2.1)	60000 (4137)
HM9	6CT6	SS-MMA-HM9-6CT6	2.53 (64.3)	0.63 (15.9)	0.09 (2.4)	60000 (4137)
HM9	6CT9	SS-MMA-HM9-6CT9	3.12 (79.3)	0.63 (15.9)	0.09 (2.4)	60000 (4137)
HM12	6CT4	SS-MMA-HM12-6CT4	2.31 (58.6)	0.75 (19.1)	0.08 (2.1)	30000 (2068)
HM12	6CT6	SS-MMA-HM12-6CT6	2.70 (68.6)	0.75 (19.1)	0.13 (3.2)	30000 (2068)
HM12	6CT9	SS-MMA-HM12-6CT9	3.29 (83.6)	0.75 (19.1)	0.19 (4.8)	30000 (2068)
HM14	6CT4	SS-MMA-HM14-6CT4	2.51 (63.8)	1.00 (25.4)	0.08 (2.1)	50000 (3447)
HM14	6CT6	SS-MMA-HM14-6CT6	2.91 (73.8)	1.00 (25.4)	0.13 (3.2)	50000 (3447)
HM14	6CT9	SS-MMA-HM14-6CT9	3.50 (88.8)	1.00 (25.4)	0.15 (3.8)	50000 (3447)
HM16	6CT4	SS-MMA-HM16-6CT4	2.40 (60.9)	1.00 (25.4)	0.08 (2.1)	30000 (2068)
HM16	6CT6	SS-MMA-HM16-6CT6	2.79 (70.9)	1.00 (25.4)	0.13 (3.2)	30000 (2068)
HM16	6CT9	SS-MMA-HM16-6CT9	3.38 (85.9)	1.00 (25.4)	0.19 (4.8)	30000 (2068)
HM21	6CT4	SS-MMA-HM21-6CT4	2.52 (63.9)	1.37 (34.9)	0.08 (2.1)	20000 (1379)
HM21	6CT6	SS-MMA-HM21-6CT6	2.91 (73.9)	1.37 (34.9)	0.13 (3.2)	20000 (1379)
HM21	6CT9	SS-MMA-HM21-6CT9	3.50 (88.9)	1.37 (34.9)	0.19 (4.8)	20000 (1379)

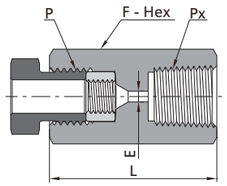
20 Series Female to 15 Series Female



20 Series Female						15 Series Female
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH4	FH2	SS-FFC-2FH4-FH2	1.25 (31.8)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
2FH4	FH4	SS-FFC-2FH4-FH4	1.50 (38.1)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
2FH4	FH6	SS-FFC-2FH4-FH6	1.63 (41.3)	0.75 (19.1)	0.11 (2.8)	15000 (1034)
2FH4	FH8	SS-FFC-2FH4-FH8	1.75 (44.5)	1.00 (25.4)	0.11 (2.8)	15000 (1034)
2FH6	FH2	SS-FFC-2FH6-FH2	1.44 (36.5)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
2FH6	FH4	SS-FFC-2FH6-FH4	1.69 (42.9)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
2FH6	FH6	SS-FFC-2FH6-FH6	1.75 (44.5)	0.75 (19.1)	0.20 (5.2)	15000 (1034)
2FH6	FH8	SS-FFC-2FH6-FH8	1.87 (47.6)	1.00 (25.4)	0.20 (5.2)	15000 (1034)

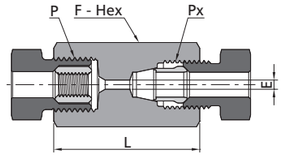
20 Series Female						15 Series Female
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH9	FH2	SS-FFC-2FH9-FH2	1.69 (42.9)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
2FH9	FH4	SS-FFC-2FH9-FH4	1.87 (47.6)	1.00 (25.4)	0.19 (4.8)	15000 (1034)
2FH9	FH6	SS-FFC-2FH9-FH6	1.94 (49.2)	1.00 (25.4)	0.25 (6.4)	15000 (1034)
2FH9	FH8	SS-FFC-2FH9-FH8	2.06 (52.4)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
2FH12	FH6	SS-FFC-2FH12-FH6	2.25 (57.2)	1.37 (34.9)	0.25 (6.4)	15000 (1034)
2FH12	FH8	SS-FFC-2FH12-FH8	2.25 (57.2)	1.37 (34.9)	0.37 (9.5)	15000 (1034)
2FH16	FH8	SS-FFC-2FH16-FH8	2.81 (71.4)	1.75 (44.5)	0.37 (9.5)	15000 (1034)

20 Series Female to Female NPT Thread



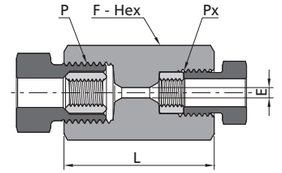
20 Series Female						Female NPT Threads
P- Connection Type	Px- Connection Type	Ordering Number	Dimensions, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH4	1/8 NPT	SS-FFC-2FH4-NS2	1.37 (34.9)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
2FH4	1/4 NPT	SS-FFC-2FH4-NS4	1.63 (41.3)	0.94 (23.8)	0.11 (2.8)	15000 (1034)
2FH4	3/8 NPT	SS-FFC-2FH4-NS6	1.63 (41.3)	1.13 (28.6)	0.11 (2.8)	15000 (1034)
2FH4	1/2 NPT	SS-FFC-2FH4-NS8	2.00 (50.8)	1.37 (34.9)	0.11 (2.8)	15000 (1034)
2FH6	1/8 NPT	SS-FFC-2FH6-NS2	1.50 (38.1)	0.75 (19.1)	0.20 (5.1)	15000 (1034)
2FH6	1/4 NPT	SS-FFC-2FH6-NS4	1.75 (44.5)	0.94 (23.8)	0.20 (5.1)	15000 (1034)
2FH6	3/8 NPT	SS-FFC-2FH6-NS6	1.81 (46.0)	1.13 (28.6)	0.20 (5.1)	15000 (1034)
2FH6	1/2 NPT	SS-FFC-2FH6-NS8	2.13 (54.0)	1.37 (34.9)	0.20 (5.1)	15000 (1034)
2FH6	3/4 NPT	SS-FFC-2FH6-NS12	2.25 (57.2)	1.50 (38.1)	0.20 (5.1)	10000 (690)
2FH9	1/8 NPT	SS-FFC-2FH9-NS2	1.63 (41.3)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
2FH9	1/4 NPT	SS-FFC-2FH9-NS4	2.00 (50.8)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
2FH9	3/8 NPT	SS-FFC-2FH9-NS6	2.00 (50.8)	1.13 (28.6)	0.31 (7.9)	15000 (1034)
2FH9	1/2 NPT	SS-FFC-2FH9-NS8	2.25 (57.2)	1.37 (34.9)	0.31 (7.9)	15000 (1034)
2FH9	3/4 NPT	SS-FFC-2FH9-NS12	2.25 (57.2)	1.50 (38.1)	0.31 (7.9)	10000 (690)
2FH9	1 NPT	SS-FFC-2FH9-NS16	2.63 (66.7)	1.75 (44.5)	0.31 (7.9)	10000 (690)
2FH12	1/8 NPT	SS-FFC-2FH12-NS2	1.75 (44.5)	1.37 (34.9)	0.32 (8.1)	15000 (1034)
2FH12	1/4 NPT	SS-FFC-2FH12-NS4	2.00 (50.8)	1.37 (34.9)	0.41 (10.4)	15000 (1034)
2FH12	3/8 NPT	SS-FFC-2FH12-NS6	2.37 (60.3)	1.37 (34.9)	0.44 (11.1)	15000 (1034)
2FH12	1/2 NPT	SS-FFC-2FH12-NS8	2.63 (66.7)	1.37 (34.9)	0.44 (11.1)	15000 (1034)
2FH12	3/4 NPT	SS-FFC-2FH12-NS12	2.63 (66.7)	1.50 (38.1)	0.44 (11.1)	10000 (690)
2FH12	1 NPT	SS-FFC-2FH12-NS16	2.63 (66.7)	1.75 (44.5)	0.44 (11.1)	10000 (690)
2FH16	1/4 NPT	SS-FFC-2FH16-NS4	2.37 (60.3)	1.75 (44.5)	0.41 (10.4)	15000 (1034)
2FH16	3/8 NPT	SS-FFC-2FH16-NS6	2.50 (63.5)	1.75 (44.5)	0.55 (13.9)	15000 (1034)
2FH16	1/2 NPT	SS-FFC-2FH16-NS8	3.00 (76.2)	1.75 (44.5)	0.56 (14.3)	15000 (1034)
2FH16	3/4 NPT	SS-FFC-2FH16-NS12	3.00 (76.2)	1.75 (44.5)	0.56 (14.3)	10000 (690)
2FH16	1 NPT	SS-FFC-2FH16-NS16	3.00 (76.2)	1.75 (44.5)	0.56 (14.3)	10000 (690)

60 Series Female to 15 Series Female



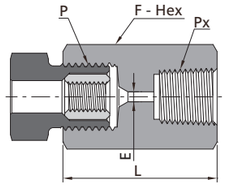
60 Series Female						15 Series Female
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	FH2	SS-FFC-6FH4-FH2	1.19 (30.2)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	FH4	SS-FFC-6FH4-FH4	1.50 (38.1)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	FH6	SS-FFC-6FH4-FH6	1.63 (41.3)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	FH8	SS-FFC-6FH4-FH8	1.75 (44.5)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
6FH6	FH2	SS-FFC-6FH6-FH2	1.50 (38.1)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
6FH6	FH4	SS-FFC-6FH6-FH4	1.75 (44.5)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	FH6	SS-FFC-6FH6-FH6	1.81 (46.0)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	FH8	SS-FFC-6FH6-FH8	2.00 (50.8)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH9	FH2	SS-FFC-6FH9-FH2	1.69 (42.9)	1.37 (34.9)	0.09 (2.4)	15000 (1034)
6FH9	FH4	SS-FFC-6FH9-FH4	1.87 (47.6)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	FH6	SS-FFC-6FH9-FH6	2.00 (50.8)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	FH8	SS-FFC-6FH9-FH8	2.13 (54.0)	1.37 (34.9)	0.19 (4.8)	15000 (1034)

60 Series Female to 20 Series Female



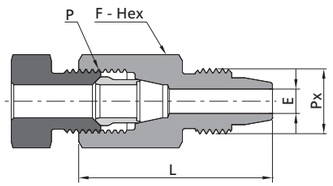
60 Series Female						20 Series Female
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	2FH4	SS-FFC-6FH4-2FH4	1.37 (34.9)	0.75 (19.1)	0.09 (2.4)	20000 (1379)
6FH4	2FH6	SS-FFC-6FH4-2FH6	1.56 (39.7)	0.75 (19.1)	0.09 (2.4)	20000 (1379)
6FH4	2FH9	SS-FFC-6FH4-2FH9	1.81 (46.0)	1.00 (25.4)	0.09 (2.4)	20000 (1379)
6FH4	2FH12	SS-FFC-6FH4-2FH12	2.06 (52.4)	1.37 (34.9)	0.09 (2.4)	20000 (1379)
6FH4	2FH16	SS-FFC-6FH4-2FH16	2.56 (65.1)	1.75 (44.5)	0.09 (2.4)	20000 (1379)
6FH6	2FH4	SS-FFC-6FH6-2FH4	1.63 (41.3)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
6FH6	2FH6	SS-FFC-6FH6-2FH6	1.81 (46.0)	1.00 (25.4)	0.13 (3.2)	20000 (1379)
6FH6	2FH9	SS-FFC-6FH6-2FH9	2.06 (52.4)	1.00 (25.4)	0.13 (3.2)	20000 (1379)
6FH6	2FH12	SS-FFC-6FH6-2FH12	2.31 (58.7)	1.37 (34.9)	0.13 (3.2)	20000 (1379)
6FH6	2FH16	SS-FFC-6FH6-2FH16	2.81 (71.4)	1.75 (44.5)	0.13 (3.2)	20000 (1379)
6FH9	2FH4	SS-FFC-6FH9-2FH4	1.81 (46.0)	1.37 (34.9)	0.11 (2.8)	20000 (1379)
6FH9	2FH6	SS-FFC-6FH9-2FH6	1.94 (49.2)	1.37 (34.9)	0.19 (4.8)	20000 (1379)
6FH9	2FH9	SS-FFC-6FH9-2FH9	2.25 (57.2)	1.37 (34.9)	0.19 (4.8)	20000 (1379)
6FH9	2FH12	SS-FFC-6FH9-2FH12	2.44 (61.9)	1.37 (34.9)	0.19 (4.8)	20000 (1379)
6FH9	2FH16	SS-FFC-6FH9-2FH16	3.00 (76.2)	1.75 (44.5)	0.19 (4.8)	20000 (1379)

60 Series Female to Female NPT Thread



60 Series Female						Female NPT ThreadS
P-Connection Type	Px-Connection Type	Ordering Number	Dimensions, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	1/8 NPT	SS-FFC-6FH4-NS2	1.37 (34.9)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	1/4 NPT	SS-FFC-6FH4-NS4	1.63 (41.3)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
6FH4	3/8 NPT	SS-FFC-6FH4-NS6	1.63 (41.3)	1.13 (28.6)	0.09 (2.4)	15000 (1034)
6FH4	1/2 NPT	SS-FFC-6FH4-NS8	2.00 (50.8)	1.37 (34.9)	0.09 (2.4)	15000 (1034)
6FH4	3/4 NPT	SS-FFC-6FH4-NS12	2.00 (50.8)	1.50 (38.1)	0.09 (2.4)	10000 (690)
6FH4	1 NPT	SS-FFC-6FH4-NS16	2.37 (60.3)	1.75 (44.5)	0.09 (2.4)	10000 (690)
6FH6	1/8 NPT	SS-FFC-6FH6-NS2	1.63 (41.3)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	1/4 NPT	SS-FFC-6FH6-NS4	1.87 (47.6)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	3/8 NPT	SS-FFC-6FH6-NS6	1.87 (47.6)	1.13 (28.6)	0.13 (3.2)	15000 (1034)
6FH6	1/2 NPT	SS-FFC-6FH6-NS8	2.13 (54.0)	1.37 (34.9)	0.13 (3.2)	15000 (1034)
6FH6	3/4 NPT	SS-FFC-6FH6-NS12	2.00 (50.8)	1.50 (38.1)	0.13 (3.2)	10000 (690)
6FH6	1 NPT	SS-FFC-6FH6-NS16	2.25 (57.2)	1.75 (44.5)	0.13 (3.2)	10000 (690)
6FH9	1/8 NPT	SS-FFC-6FH9-NS2	1.81 (46.0)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	1/4 NPT	SS-FFC-6FH9-NS4	2.00 (50.8)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	3/8 NPT	SS-FFC-6FH9-NS6	2.00 (50.8)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	1/2 NPT	SS-FFC-6FH9-NS8	2.37 (60.3)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	3/4 NPT	SS-FFC-6FH9-NS12	2.37 (60.3)	1.50 (38.1)	0.19 (4.8)	10000 (690)
6FH9	1 NPT	SS-FFC-6FH9-NS16	2.50 (63.5)	1.75 (44.5)	0.19 (4.8)	10000 (690)

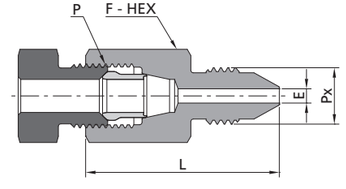
15 Series Female to 15 Series Male



15 Series Female						15 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
FH2	MP2	SS-FMA-FH2-MP2	1.06 (27.0)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
FH2	MP4	SS-FMA-FH2-MP4	1.13 (28.6)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
FH2	MP6	SS-FMA-FH2-MP6	1.13 (28.6)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
FH2	MP8	SS-FMA-FH2-MP8	1.31 (33.3)	0.94 (23.8)	0.09 (2.4)	15000 (1034)

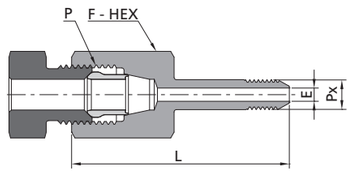
15 Series Female						15 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
FH4	MP2	SS-FMA-FH4-MP2	1.44 (36.5)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
FH4	MP4	SS-FMA-FH4-MP4	1.50 (38.1)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
FH4	MP6	SS-FMA-FH4-MP6	1.50 (38.1)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
FH4	MP8	SS-FMA-FH4-MP8	1.50 (38.1)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
FH6	MP2	SS-FMA-FH6-MP2	1.56 (39.7)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
FH6	MP4	SS-FMA-FH6-MP4	1.69 (42.9)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
FH6	MP6	SS-FMA-FH6-MP6	1.69 (42.9)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
FH6	MP8	SS-FMA-FH6-MP8	1.63 (41.3)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
FH8	MP2	SS-FMA-FH8-MP2	1.63 (41.3)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
FH8	MP4	SS-FMA-FH8-MP4	1.75 (44.5)	1.00 (25.4)	0.19 (4.8)	15000 (1034)
FH8	MP6	SS-FMA-FH8-MP6	1.81 (46.0)	1.00 (25.4)	0.25 (6.4)	15000 (1034)
FH8	MP8	SS-FMA-FH8-MP8	1.81 (46.0)	1.00 (25.4)	0.37 (9.5)	15000 (1034)

15 Series Female to 20 Series Male



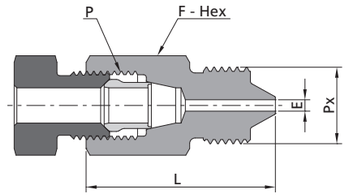
15 Series Female						20 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
FH2	2MP4	SS-FMA-FH2-2MP4	1.19 (30.2)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
FH2	2MP6	SS-FMA-FH2-2MP6	1.25 (31.8)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
FH2	2MP9	SS-FMA-FH2-2MP9	1.50 (38.1)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
FH2	2MP12	SS-FMA-FH2-2MP12	1.75 (44.5)	1.19 (30.2)	0.09 (2.4)	15000 (1034)
FH2	2MP16	SS-FMA-FH2-2MP16	2.37 (60.3)	1.50 (38.1)	0.09 (2.4)	15000 (1034)
FH4	2MP4	SS-FMA-FH4-2MP4	1.50 (38.1)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
FH4	2MP6	SS-FMA-FH4-2MP6	1.63 (41.3)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
FH4	2MP9	SS-FMA-FH4-2MP9	1.56 (39.7)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
FH4	2MP12	SS-FMA-FH4-2MP12	1.75 (44.5)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
FH4	2MP16	SS-FMA-FH4-2MP16	2.37 (60.3)	1.50 (38.1)	0.19 (4.8)	15000 (1034)
FH6	2MP4	SS-FMA-FH6-2MP4	1.69 (42.9)	0.75 (19.1)	0.11 (2.8)	15000 (1034)
FH6	2MP6	SS-FMA-FH6-2MP6	1.75 (44.5)	0.75 (19.1)	0.20 (5.2)	15000 (1034)
FH6	2MP9	SS-FMA-FH6-2MP9	1.81 (46.0)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
FH6	2MP12	SS-FMA-FH6-2MP12	1.87 (47.6)	1.19 (30.2)	0.25 (6.4)	15000 (1034)
FH6	2MP16	SS-FMA-FH6-2MP16	2.37 (60.3)	1.50 (38.1)	0.25 (6.4)	15000 (1034)
FH8	2MP4	SS-FMA-FH8-2MP4	1.75 (44.5)	1.00 (25.4)	0.11 (2.8)	15000 (1034)
FH8	2MP6	SS-FMA-FH8-2MP6	1.94 (49.2)	1.00 (25.4)	0.20 (5.2)	15000 (1034)
FH8	2MP9	SS-FMA-FH8-2MP9	2.06 (52.4)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
FH8	2MP12	SS-FMA-FH8-2MP12	2.06 (52.4)	1.19 (30.2)	0.37 (9.5)	15000 (1034)
FH8	2MP16	SS-FMA-FH8-2MP16	2.50 (63.5)	1.50 (38.1)	0.37 (9.5)	15000 (1034)

15 Series Female to 20 Series Coned and Threaded Nipples



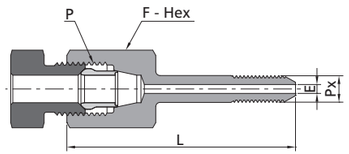
15 Series Female						20 Series Coned and Threaded Nipples
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
FH2	2CT4	SS-FMA-FH2-2CT4	1.50 (38.1)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
FH2	2CT6	SS-FMA-FH2-2CT6	1.75 (44.5)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
FH2	2CT9	SS-FMA-FH2-2CT9	1.94 (49.2)	0.69 (17.5)	0.09 (2.4)	15000 (1034)
FH2	2CT12	SS-FMA-FH2-2CT12	2.13 (54.0)	0.87 (22.2)	0.09 (2.4)	15000 (1034)
FH4	2CT4	SS-FMA-FH4-2CT4	1.81 (46.0)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
FH4	2CT6	SS-FMA-FH4-2CT6	2.00 (50.8)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
FH4	2CT9	SS-FMA-FH4-2CT9	2.19 (55.6)	0.69 (17.5)	0.19 (4.8)	15000 (1034)
FH4	2CT12	SS-FMA-FH4-2CT12	2.37 (60.3)	0.87 (22.2)	0.19 (4.8)	15000 (1034)
FH6	2CT4	SS-FMA-FH6-2CT4	2.00 (50.8)	0.75 (19.1)	0.11 (2.8)	15000 (1034)
FH6	2CT6	SS-FMA-FH6-2CT6	2.31 (58.7)	0.75 (19.1)	0.20 (5.2)	15000 (1034)
FH6	2CT9	SS-FMA-FH6-2CT9	2.37 (60.3)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
FH6	2CT12	SS-FMA-FH6-2CT12	2.50 (63.5)	0.87 (22.2)	0.25 (6.4)	15000 (1034)
FH6	2CT16	SS-FMA-FH6-2CT16	3.00 (76.2)	1.13 (28.6)	0.25 (6.4)	15000 (1034)
FH8	2CT4	SS-FMA-FH8-2CT4	2.06 (52.4)	1.00 (25.4)	0.11 (2.8)	15000 (1034)
FH8	2CT6	SS-FMA-FH8-2CT6	2.31 (58.7)	1.00 (25.4)	0.20 (5.2)	15000 (1034)
FH8	2CT9	SS-FMA-FH8-2CT9	2.56 (65.1)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
FH8	2CT12	SS-FMA-FH8-2CT12	2.63 (66.7)	1.00 (25.4)	0.37 (9.5)	15000 (1034)
FH8	2CT16	SS-FMA-FH8-2CT16	3.19 (81.0)	1.13 (28.6)	0.37 (9.5)	15000 (1034)

15 Series Female to 60 Series Male



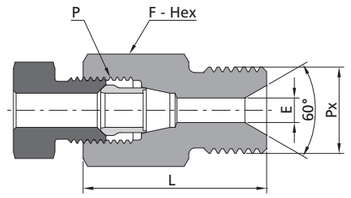
15 Series Female						60 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
FH2	6MP4	SS-FMA-FH2-6MP4	1.06 (27.0)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
FH2	6MP6	SS-FMA-FH2-6MP6	1.31 (33.3)	0.81 (20.6)	0.09 (2.4)	15000 (1034)
FH2	6MP9	SS-FMA-FH2-6MP9	1.63 (41.3)	1.19 (30.2)	0.09 (2.4)	15000 (1034)
FH4	6MP4	SS-FMA-FH4-6MP4	1.37 (34.9)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
FH4	6MP6	SS-FMA-FH4-6MP6	1.56 (39.7)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
FH4	6MP9	SS-FMA-FH4-6MP9	1.63 (41.3)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
FH6	6MP4	SS-FMA-FH6-6MP4	1.56 (39.7)	0.75 (19.1)	0.08 (2.1)	15000 (1034)
FH6	6MP6	SS-FMA-FH6-6MP6	1.75 (44.5)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
FH6	6MP9	SS-FMA-FH6-6MP9	1.63 (41.3)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
FH8	6MP4	SS-FMA-FH8-6MP4	1.69 (42.9)	1.00 (25.4)	0.08 (2.1)	15000 (1034)
FH8	6MP6	SS-FMA-FH8-6MP6	1.87 (47.6)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
FH8	6MP9	SS-FMA-FH8-6MP9	1.87 (47.6)	1.19 (30.2)	0.19 (4.8)	15000 (1034)

15 Series Female to 60 Series Coned and Threaded Nipples



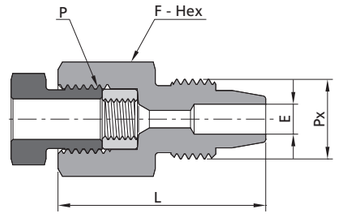
15 Series Female						60 Series Coned and Threaded Nipples
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
FH2	6CT4	SS-FMA-FH2-6CT4	1.87 (47.6)	0.50 (12.7)	0.08 (2.1)	15000 (1034)
FH2	6CT6	SS-FMA-FH2-6CT6	2.25 (57.2)	0.50 (12.7)	0.09 (2.4)	15000 (1034)
FH4	6CT4	SS-FMA-FH4-6CT4	2.13 (54.0)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
FH4	6CT6	SS-FMA-FH4-6CT6	2.50 (63.5)	0.63 (15.9)	0.13 (3.2)	15000 (1034)
FH4	6CT9	SS-FMA-FH4-6CT9	3.00 (76.2)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
FH6	6CT4	SS-FMA-FH6-6CT4	2.37 (60.3)	0.75 (19.1)	0.08 (2.1)	15000 (1034)
FH6	6CT6	SS-FMA-FH6-6CT6	2.69 (68.3)	0.75 (19.1)	0.13 (3.2)	15000 (1034)
FH6	6CT9	SS-FMA-FH6-6CT9	3.19 (81.0)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
FH8	6CT4	SS-FMA-FH8-6CT4	2.44 (61.9)	1.00 (25.4)	0.08 (2.1)	15000 (1034)
FH8	6CT6	SS-FMA-FH8-6CT6	2.75 (69.9)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
FH8	6CT9	SS-FMA-FH8-6CT9	3.38 (85.8)	1.00 (25.4)	0.19 (4.8)	15000 (1034)

15 Series Female to Type "M" Male



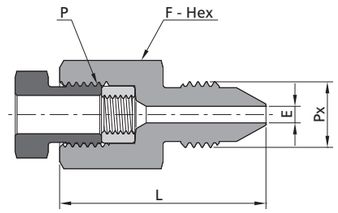
15 Series Female						Type "M" Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
FH2	HM9	SS-FMA-FH2-HM9	1.06 (27.0)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
FH2	HM12	SS-FMA-FH2-HM12	1.13 (28.6)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
FH4	HM9	SS-FMA-FH4-HM9	1.37 (34.9)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
FH4	HM12	SS-FMA-FH4-HM12	1.44 (36.5)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
FH4	HM14	SS-FMA-FH4-HM14	1.63 (41.3)	1.00 (25.4)	0.15 (3.8)	15000 (1034)
FH6	HM9	SS-FMA-FH6-HM9	1.50 (38.1)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
FH6	HM12	SS-FMA-FH6-HM12	1.63 (41.3)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
FH6	HM14	SS-FMA-FH6-HM14	1.75 (44.5)	1.00 (25.4)	0.15 (3.8)	15000 (1034)
FH6	HM16	SS-FMA-FH6-HM16	1.63 (41.3)	1.00 (25.4)	0.25 (6.4)	15000 (1034)
FH8	HM9	SS-FMA-FH8-HM9	1.63 (41.3)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
FH8	HM12	SS-FMA-FH8-HM12	1.63 (41.3)	1.00 (25.4)	0.29 (7.4)	15000 (1034)
FH8	HM14	SS-FMA-FH8-HM14	1.81 (46.1)	1.00 (25.4)	0.15 (3.8)	15000 (1034)
FH8	HM16	SS-FMA-FH8-HM16	1.75 (44.5)	1.00 (25.4)	0.37 (9.5)	15000 (1034)
FH8	HM21	SS-FMA-FH8-HM21	1.75 (44.5)	1.37 (34.9)	0.37 (9.5)	15000 (1034)

20 Series Female to 15 Series Male



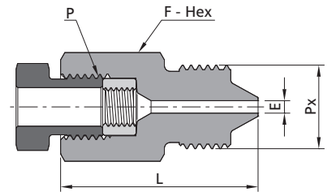
20 Series Female						15 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH4	MP2	SS-FMA-2FH4-MP2	1.19 (30.2)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
2FH4	MP4	SS-FMA-2FH4-MP4	1.31 (33.3)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
2FH4	MP6	SS-FMA-2FH4-MP6	1.37 (34.9)	0.75 (19.1)	0.11 (2.8)	15000 (1034)
2FH4	MP8	SS-FMA-2FH4-MP8	1.31 (33.3)	0.94 (23.8)	0.11 (2.8)	15000 (1034)
2FH6	MP2	SS-FMA-2FH6-MP2	1.50 (38.1)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
2FH6	MP4	SS-FMA-2FH6-MP4	1.50 (38.1)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
2FH6	MP6	SS-FMA-2FH6-MP6	1.56 (39.7)	0.75 (19.1)	0.20 (5.2)	15000 (1034)
2FH6	MP8	SS-FMA-2FH6-MP8	1.56 (39.7)	0.94 (23.8)	0.20 (5.2)	15000 (1034)
2FH9	MP2	SS-FMA-2FH9-MP2	1.75 (44.5)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
2FH9	MP4	SS-FMA-2FH9-MP4	1.87 (47.6)	1.00 (25.4)	0.19 (4.8)	15000 (1034)
2FH9	MP6	SS-FMA-2FH9-MP6	1.94 (49.2)	1.00 (25.4)	0.25 (6.4)	15000 (1034)
2FH9	MP8	SS-FMA-2FH9-MP8	1.87 (47.6)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
2FH12	MP2	SS-FMA-2FH12-MP2	2.06 (52.4)	1.37 (34.9)	0.09 (2.4)	15000 (1034)
2FH12	MP4	SS-FMA-2FH12-MP4	2.19 (55.6)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
2FH12	MP6	SS-FMA-2FH12-MP6	2.19 (55.6)	1.37 (34.9)	0.25 (6.4)	15000 (1034)
2FH12	MP8	SS-FMA-2FH12-MP8	2.25 (57.2)	1.37 (34.9)	0.37 (7.9)	15000 (1034)
2FH16	MP2	SS-FMA-2FH16-MP2	2.63 (66.7)	1.75 (44.5)	0.09 (2.4)	15000 (1034)
2FH16	MP4	SS-FMA-2FH16-MP4	2.75 (69.9)	1.75 (44.5)	0.19 (4.8)	15000 (1034)
2FH16	Mp6	SS-FMA-2FH16-MP6	2.81 (71.4)	1.75 (44.5)	0.25 (6.4)	15000 (1034)
2FH16	MP8	SS-FMA-2FH16-MP8	2.81 (71.4)	1.75 (44.5)	0.37 (9.5)	15000 (1034)

20 Series Female to 20 Series Male



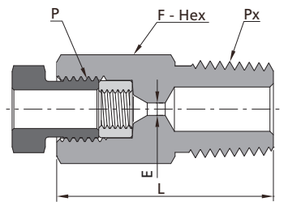
20 Series Female						20 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH4	2MP4	SS-FMA-2FH4-2MP4	1.37 (34.9)	0.63 (15.9)	0.11 (2.8)	20000 (1379)
2FH4	2MP6	SS-FMA-2FH4-2MP6	1.50 (38.1)	0.63 (15.9)	0.11 (2.8)	20000 (1379)
2FH4	2MP9	SS-FMA-2FH4-2MP9	1.63 (41.3)	0.94 (23.8)	0.11 (2.8)	20000 (1379)
2FH4	2MP12	SS-FMA-2FH4-2MP12	1.75 (44.5)	1.19 (30.2)	0.11 (2.8)	20000 (1379)
2FH4	2MP16	SS-FMA-2FH4-2MP16	2.37 (60.3)	1.50 (38.1)	0.11 (2.8)	20000 (1379)
2FH6	2MP4	SS-FMA-2FH6-2MP4	1.69 (42.9)	0.75 (19.1)	0.11 (2.8)	20000 (1379)
2FH6	2MP6	SS-FMA-2FH6-2MP6	1.69 (42.9)	0.75 (19.1)	0.20 (5.2)	20000 (1379)
2FH6	2MP9	SS-FMA-2FH6-2MP9	1.87 (47.6)	0.94 (23.8)	0.20 (5.2)	20000 (1379)
2FH6	2MP12	SS-FMA-2FH6-2MP12	1.94 (49.2)	1.19 (30.2)	0.20 (5.2)	20000 (1379)
2FH6	2MP16	SS-FMA-2FH6-2MP16	2.37 (60.3)	1.50 (38.1)	0.20 (5.2)	20000 (1379)
2FH9	2MP4	SS-FMA-2FH9-2MP4	1.94 (49.2)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
2FH9	2MP6	SS-FMA-2FH9-2MP6	2.06 (52.4)	1.00 (25.4)	0.20 (5.2)	20000 (1379)
2FH9	2MP9	SS-FMA-2FH9-2MP9	2.13 (54.0)	1.00 (25.4)	0.31 (7.9)	20000 (1379)
2FH9	2MP12	SS-FMA-2FH9-2MP12	2.25 (57.2)	1.19 (30.2)	0.31 (7.9)	20000 (1379)
2FH9	2MP16	SS-FMA-2FH9-2MP16	2.50 (63.5)	1.50 (38.1)	0.31 (7.9)	20000 (1379)
2FH12	2MP4	SS-FMA-2FH12-2MP4	2.19 (55.6)	1.37 (34.9)	0.11 (2.8)	20000 (1379)
2FH12	2MP6	SS-FMA-2FH12-2MP6	2.31 (58.7)	1.37 (34.9)	0.20 (5.2)	20000 (1379)
2FH12	2MP9	SS-FMA-2FH12-2MP9	2.44 (61.9)	1.37 (34.9)	0.31 (7.9)	20000 (1379)
2FH12	2MP12	SS-FMA-2FH12-2MP12	2.56 (65.1)	1.37 (34.9)	0.44 (11.1)	20000 (1379)
2FH12	2MP16	SS-FMA-2FH12-2MP16	2.94 (74.6)	1.50 (38.1)	0.44 (11.1)	20000 (1379)
2FH16	2MP9	SS-FMA-2FH16-2MP9	3.06 (77.8)	1.75 (44.5)	0.31 (7.9)	20000 (1379)
2FH16	2MP12	SS-FMA-2FH16-2MP12	3.19 (81.0)	1.75 (44.5)	0.44 (11.1)	20000 (1379)
2FH16	2MP16	SS-FMA-2FH16-2MP16	3.50 (88.9)	1.75 (44.5)	0.56 (14.3)	20000 (1379)

20 Series Female to 60 Series Male



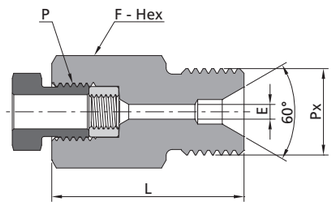
20 Series Female						60 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH4	6MP4	SS-FMA-2FH4-6MP4	1.31 (33.3)	0.63 (15.9)	0.08 (2.1)	20000 (1379)
2FH4	6MP6	SS-FMA-2FH4-6MP6	1.50 (38.1)	0.81 (20.6)	0.11 (2.8)	20000 (1379)
2FH4	6MP9	SS-FMA-2FH4-6MP9	1.63 (41.3)	1.19 (30.2)	0.11 (2.8)	20000 (1379)
2FH6	6MP4	SS-FMA-2FH6-6MP4	1.50 (38.1)	0.75 (19.1)	0.08 (2.1)	20000 (1379)
2FH6	6MP6	SS-FMA-2FH6-6MP6	1.69 (42.9)	0.81 (20.6)	0.13 (3.2)	20000 (1379)
2FH6	6MP9	SS-FMA-2FH6-6MP9	1.75 (44.5)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
2FH9	6MP4	SS-FMA-2FH9-6MP4	1.81 (46.0)	1.00 (25.4)	0.08 (2.1)	20000 (1379)
2FH9	6MP6	SS-FMA-2FH9-6MP6	2.13 (54.0)	1.00 (25.4)	0.13 (3.2)	20000 (1379)
2FH9	6MP9	SS-FMA-2FH9-6MP9	2.13 (54.0)	1.19 (30.2)	0.19 (4.8)	20000 (1379)
2FH12	6MP4	SS-FMA-2FH12-6MP4	2.25 (57.2)	1.37 (34.9)	0.08 (2.1)	20000 (1379)
2FH12	6MP6	SS-FMA-2FH12-6MP6	2.50 (63.5)	1.37 (34.9)	0.13 (3.2)	20000 (1379)
2FH12	6MP9	SS-FMA-2FH12-6MP9	2.50 (63.5)	1.37 (34.9)	0.19 (4.8)	20000 (1379)
2FH16	6MP4	SS-FMA-2FH16-6MP4	2.94 (74.6)	1.75 (44.5)	0.08 (2.1)	20000 (1379)
2FH16	6MP6	SS-FMA-2FH16-6MP6	3.13 (79.4)	1.75 (44.5)	0.13 (3.2)	20000 (1379)
2FH16	6MP9	SS-FMA-2FH16-6MP9	3.19 (81.0)	1.75 (44.5)	0.19 (4.8)	20000 (1379)

20 Series Female to Male NPT Thread



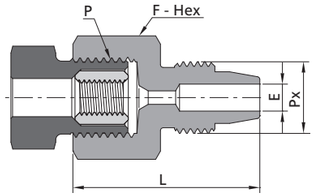
20 Series Female						Male NPT Thread
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH4	1/8 NPT	SS-FMA-2FH4-NS2	1.19 (30.2)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
2FH4	1/4 NPT	SS-FMA-2FH4-NS4	1.37 (34.9)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
2FH4	3/8 NPT	SS-FMA-2FH4-NS6	1.37 (34.9)	0.69 (17.5)	0.11 (2.8)	15000 (1034)
2FH4	1/2 NPT	SS-FMA-2FH4-NS8	1.37 (34.9)	0.87 (22.2)	0.11 (2.8)	15000 (1034)
2FH4	3/4 NPT	SS-FMA-2FH4-NS12	1.75 (44.5)	1.06 (27.0)	0.11 (2.8)	10000 (690)
2FH6	1/8 NPT	SS-FMA-2FH6-NS2	1.37 (34.9)	0.75 (19.1)	0.19 (4.8)	15000 (1034)
2FH6	1/4 NPT	SS-FMA-2FH6-NS4	1.50 (38.1)	0.75 (19.1)	0.20 (5.2)	15000 (1034)
2FH6	3/8 NPT	SS-FMA-2FH6-NS6	1.50 (38.1)	0.75 (19.1)	0.20 (5.2)	15000 (1034)
2FH6	1/2 NPT	SS-FMA-2FH6-NS8	1.63 (41.3)	0.87 (22.2)	0.20 (5.2)	15000 (1034)
2FH6	3/4 NPT	SS-FMA-2FH6-NS12	1.75 (44.5)	1.06 (27.0)	0.20 (5.2)	10000 (690)
2FH6	1 NPT	SS-FMA-2FH6-NS16	2.00 (50.8)	1.37 (34.9)	0.20 (5.2)	10000 (690)
2FH9	1/8 NPT	SS-FMA-2FH9-NS2	1.75 (44.5)	1.00 (25.4)	0.19 (4.8)	15000 (1034)
2FH9	1/4 NPT	SS-FMA-2FH9-NS4	1.75 (44.5)	1.00 (25.4)	0.25 (6.4)	15000 (1034)
2FH9	3/8 NPT	SS-FMA-2FH9-NS6	1.75 (44.5)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
2FH9	1/2 NPT	SS-FMA-2FH9-NS8	1.94 (49.2)	1.00 (25.4)	0.31 (7.9)	15000 (1034)
2FH9	3/4 NPT	SS-FMA-2FH9-NS12	2.00 (50.8)	1.06 (27.0)	0.31 (7.9)	10000 (690)
2FH9	1 NPT	SS-FMA-2FH9-NS16	2.25 (57.2)	1.37 (34.9)	0.31 (7.9)	10000 (690)
2FH12	1/4 NPT	SS-FMA-2FH12-NS4	2.00 (50.8)	1.37 (34.9)	0.25 (6.4)	15000 (1034)
2FH12	3/8 NPT	SS-FMA-2FH12-NS6	2.00 (50.8)	1.37 (34.9)	0.31 (7.9)	15000 (1034)
2FH12	1/2 NPT	SS-FMA-2FH12-NS8	2.19 (55.6)	1.37 (34.9)	0.38 (9.6)	15000 (1034)
2FH12	3/4 NPT	SS-FMA-2FH12-NS12	2.25 (57.2)	1.37 (34.9)	0.44 (11.1)	10000 (690)
2FH12	1 NPT	SS-FMA-2FH12-NS16	2.63 (66.7)	1.37 (34.9)	0.44 (11.1)	10000 (690)
2FH16	1/4 NPT	SS-FMA-2FH16-NS4	2.87 (73.0)	1.75 (44.5)	0.25 (6.4)	15000 (1034)
2FH16	3/8 NPT	SS-FMA-2FH16-NS6	2.87 (73.0)	1.75 (44.5)	0.31 (7.9)	15000 (1034)
2FH16	1/2 NPT	SS-FMA-2FH16-NS8	2.87 (73.0)	1.75 (44.5)	0.38 (9.6)	15000 (1034)
2FH16	3/4 NPT	SS-FMA-2FH16-NS12	2.87 (73.0)	1.75 (44.5)	0.56 (14.3)	10000 (690)
2FH16	1 NPT	SS-FMA-2FH16-NS16	3.06 (77.8)	1.75 (44.5)	0.56 (14.3)	10000 (690)

20 Series Female to Type "M" Male



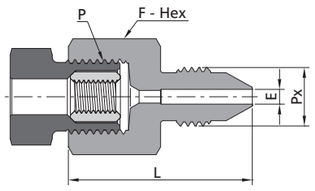
20 Series Female						Type "M" Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
2FH4	HM9	SS-FMA-2FH4-HM9	1.19 (30.2)	0.63 (15.9)	0.09 (2.4)	20000 (1379)
2FH4	HM12	SS-FMA-2FH4-HM12	1.31 (33.3)	0.75 (19.1)	0.11 (2.8)	20000 (1379)
2FH4	HM14	SS-FMA-2FH4-HM14	1.50 (38.1)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
2FH6	HM9	SS-FMA-2FH6-HM9	1.37 (34.9)	0.75 (19.1)	0.09 (2.4)	20000 (1379)
2FH6	HM12	SS-FMA-2FH6-HM12	1.50 (38.1)	0.75 (19.1)	0.09 (2.4)	20000 (1379)
2FH6	HM14	SS-FMA-2FH6-HM14	1.63 (41.3)	1.00 (25.4)	0.15 (3.8)	20000 (1379)
2FH6	HM16	SS-FMA-2FH6-HM16	1.63 (41.3)	1.00 (25.4)	0.20 (5.2)	20000 (1379)
2FH9	HM9	SS-FMA-2FH9-HM9	1.69 (42.9)	1.00 (25.4)	0.09 (2.4)	20000 (1379)
2FH9	HM12	SS-FMA-2FH9-HM12	1.81 (46.0)	1.00 (25.4)	0.29 (7.4)	20000 (1379)
2FH9	HM14	SS-FMA-2FH9-HM14	1.94 (49.2)	1.00 (25.4)	0.15 (3.8)	20000 (1379)
2FH9	HM16	SS-FMA-2FH9-HM16	1.81 (46.0)	1.00 (25.4)	0.31 (7.9)	20000 (1379)
2FH9	HM21	SS-FMA-2FH9-HM21	1.81 (46.0)	1.37 (34.9)	0.31 (7.9)	20000 (1379)
2FH12	HM14	SS-FMA-2FH12-HM14	2.19 (55.6)	1.37 (34.9)	0.15 (3.8)	20000 (1379)
2FH12	HM16	SS-FMA-2FH12-HM16	2.13 (54.0)	1.37 (34.9)	0.39 (10.0)	20000 (1379)
2FH12	HM21	SS-FMA-2FH12-HM21	2.00 (50.8)	1.37 (34.9)	0.44 (11.1)	20000 (1379)
2FH16	HM21	SS-FMA-2FH16-HM21	2.56 (65.1)	1.75 (44.5)	0.56 (14.3)	20000 (1379)

60 Series Female to 15 Series Male



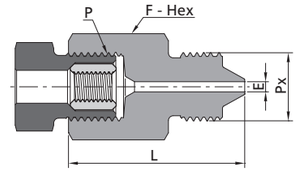
60 Series Female						15 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	MP2	SS-FMA-6FH4-MP2	1.19 (30.2)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	MP4	SS-FMA-6FH4-MP4	1.31 (33.3)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	MP6	SS-FMA-6FH4-MP6	1.37 (34.9)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	MP8	SS-FMA-6FH4-MP8	1.37 (34.9)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
6FH6	MP2	SS-FMA-6FH6-MP2	1.44 (36.5)	1.00 (25.4)	0.09 (2.4)	15000 (1034)
6FH6	MP4	SS-FMA-6FH6-MP4	1.56 (39.7)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	MP6	SS-FMA-6FH6-MP6	1.63 (41.3)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	MP8	SS-FMA-6FH6-MP8	1.69 (42.9)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH9	MP2	SS-FMA-6FH8-MP2	1.75 (44.5)	1.37 (34.9)	0.09 (2.4)	15000 (1034)
6FH9	MP4	SS-FMA-6FH8-MP4	1.75 (44.5)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	MP6	SS-FMA-6FH8-MP6	1.81 (46.0)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	MP8	SS-FMA-6FH8-MP8	1.87 (47.6)	1.37 (34.9)	0.19 (4.8)	15000 (1034)

60 Series Female to 20 Series Male



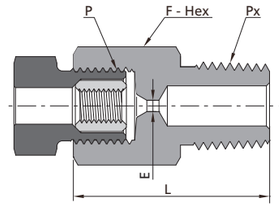
60 Series Female						20 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	2MP4	SS-FMA-6FH4-2MP4	1.37 (34.9)	0.75 (19.1)	0.09 (2.4)	20000 (1379)
6FH4	2MP6	SS-FMA-6FH4-2MP6	1.50 (38.1)	0.75 (19.1)	0.09 (2.4)	20000 (1379)
6FH4	2MP9	SS-FMA-6FH4-2MP9	1.69 (42.9)	0.94 (23.8)	0.09 (2.4)	20000 (1379)
6FH4	2MP12	SS-FMA-6FH4-2MP12	1.75 (44.5)	1.19 (30.2)	0.09 (2.4)	20000 (1379)
6FH4	2MP16	SS-FMA-6FH4-2MP16	2.37 (60.3)	1.50 (38.1)	0.09 (2.4)	20000 (1379)
6FH6	2MP4	SS-FMA-6FH6-2MP4	1.67 (42.3)	1.00 (25.4)	0.11 (2.8)	20000 (1379)
6FH6	2MP6	SS-FMA-6FH6-2MP6	1.81 (46.0)	1.00 (25.4)	0.13 (3.2)	20000 (1379)
6FH6	2MP9	SS-FMA-6FH6-2MP9	1.94 (49.2)	1.00 (25.4)	0.13 (3.2)	20000 (1379)
6FH6	2MP12	SS-FMA-6FH6-2MP12	2.13 (54.0)	1.19 (30.2)	0.13 (3.2)	20000 (1379)
6FH6	2MP16	SS-FMA-6FH6-2MP16	2.50 (63.5)	1.50 (38.1)	0.13 (3.2)	20000 (1379)
6FH9	2MP4	SS-FMA-6FH9-2MP4	1.87 (47.6)	1.37 (34.9)	0.11 (2.8)	20000 (1379)
6FH9	2MP6	SS-FMA-6FH9-2MP6	2.00 (50.8)	1.37 (34.9)	0.19 (4.8)	20000 (1379)
6FH9	2MP9	SS-FMA-6FH9-2MP9	2.19 (55.6)	1.37 (34.9)	0.19 (4.8)	20000 (1379)
6FH9	2MP12	SS-FMA-6FH9-2MP12	2.37 (60.3)	1.37 (34.9)	0.19 (4.8)	20000 (1379)
6FH9	2MP16	SS-FMA-6FH9-2MP16	2.81 (71.4)	1.50 (38.1)	0.19 (4.8)	20000 (1379)

60 Series Female to 60 Series Male



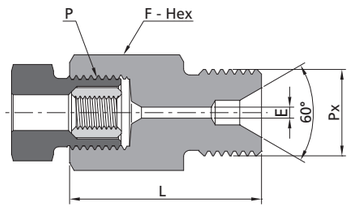
60 Series Female						60 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	6MP4	SS-FMA-6FH4-6MP4	1.44 (36.5)	0.75 (19.1)	0.08 (2.1)	60000 (4137)
6FH4	6MP6	SS-FMA-6FH4-6MP6	1.69 (42.9)	0.81 (20.6)	0.09 (2.4)	60000 (4137)
6FH4	6MP9	SS-FMA-6FH4-6MP9	1.75 (44.5)	1.19 (30.2)	0.09 (2.4)	60000 (4137)
6FH6	6MP4	SS-FMA-6FH6-6MP4	1.75 (44.5)	1.00 (25.4)	0.08 (2.1)	60000 (4137)
6FH6	6MP6	SS-FMA-6FH6-6MP6	2.00 (50.8)	1.00 (25.4)	0.13 (3.2)	60000 (4137)
6FH6	6MP9	SS-FMA-6FH6-6MP9	2.13 (54.0)	1.19 (30.2)	0.13 (3.2)	60000 (4137)
6FH9	6MP4	SS-FMA-6FH9-6MP4	2.06 (52.4)	1.37 (34.9)	0.08 (2.1)	60000 (4137)
6FH9	6MP6	SS-FMA-6FH9-6MP6	2.37 (60.3)	1.37 (34.9)	0.13 (3.2)	60000 (4137)
6FH9	6MP9	SS-FMA-6FH9-6MP9	2.50 (63.5)	1.37 (34.9)	0.19 (4.8)	60000 (4137)

60 Series Female to Male NPT Thread



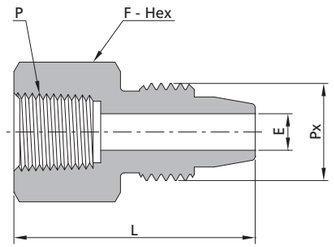
60 Series Female						Male NPT Threads
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	1/8 NPT	SS-FMA-6FH4-NS2	1.25 (31.8)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	1/4 NPT	SS-FMA-6FH4-NS4	1.37 (34.9)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	3/8 NPT	SS-FMA-6FH4-NS6	1.37 (34.9)	0.75 (19.1)	0.09 (2.4)	15000 (1034)
6FH4	1/2 NPT	SS-FMA-6FH4-NS8	1.50 (38.1)	0.87 (22.2)	0.09 (2.4)	15000 (1034)
6FH4	3/4 NPT	SS-FMA-6FH4-NS12	1.75 (44.5)	1.06 (27.0)	0.09 (2.4)	10000 (690)
6FH6	1/8 NPT	SS-FMA-6FH6-NS2	1.50 (38.1)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	1/4 NPT	SS-FMA-6FH6-NS4	1.63 (41.3)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	3/8 NPT	SS-FMA-6FH6-NS6	1.63 (41.3)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	1/2 NPT	SS-FMA-6FH6-NS8	1.75 (44.5)	1.00 (25.4)	0.13 (3.2)	15000 (1034)
6FH6	3/4 NPT	SS-FMA-6FH6-NS12	2.00 (50.8)	1.06 (27.0)	0.13 (3.2)	10000 (690)
6FH6	1 NPT	SS-FMA-6FH6-NS16	2.00 (50.8)	1.37 (34.9)	0.13 (3.2)	10000 (690)
6FH9	1/8 NPT	SS-FMA-6FH9-NS2	1.63 (41.3)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	1/4 NPT	SS-FMA-6FH9-NS4	1.75 (44.5)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	3/8 NPT	SS-FMA-6FH9-NS6	1.75 (44.5)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	1/2 NPT	SS-FMA-6FH9-NS8	1.87 (47.6)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
6FH9	3/4 NPT	SS-FMA-6FH9-NS12	2.13 (54.0)	1.37 (34.9)	0.19 (4.8)	10000 (690)
6FH9	1 NPT	SS-FMA-6FH9-NS16	2.25 (57.2)	1.37 (34.9)	0.19 (4.8)	10000 (690)

60 Series Female to Type "M" Male



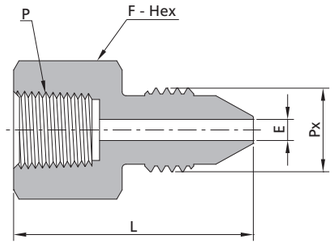
60 Series Female						Type "M" Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
6FH4	HM9	SS-FMA-2FH4-HM9	1.25 (31.8)	0.75 (19.1)	0.09 (2.4)	60000 (4137)
6FH4	HM12	SS-FMA-2FH4-HM12	1.38 (35.0)	0.75 (19.1)	0.09 (2.4)	30000 (2068)
6FH4	HM14	SS-FMA-2FH4-HM14	1.56 (39.7)	1.00 (25.4)	0.09 (2.4)	50000 (3447)
6FH4	HM16	SS-FMA-2FH4-HM16	1.37 (34.9)	1.00 (25.4)	0.09 (2.4)	30000 (2068)
6FH6	HM9	SS-FMA-2FH6-HM9	1.50 (38.1)	1.00 (25.4)	0.09 (2.4)	60000 (4137)
6FH6	HM12	SS-FMA-2FH6-HM12	1.63 (41.3)	1.00 (25.4)	0.13 (3.2)	30000 (2068)
6FH6	HM14	SS-FMA-2FH6-HM14	1.81 (46.0)	1.00 (25.4)	0.13 (3.2)	50000 (3447)
6FH6	HM16	SS-FMA-2FH6-HM16	1.64 (41.6)	1.00 (25.4)	0.13 (3.2)	30000 (2068)
6FH6	HM21	SS-FMA-2FH6-HM21	1.56 (39.7)	1.37 (34.9)	0.13 (3.2)	20000 (1379)
6FH9	HM14	SS-FMA-2FH9-HM14	2.00 (50.8)	1.37 (34.9)	0.15 (3.8)	50000 (3447)
6FH9	HM16	SS-FMA-2FH9-HM16	1.81 (46.0)	1.37 (34.9)	0.19 (4.8)	30000 (2068)
6FH9	HM21	SS-FMA-2FH9-HM21	1.81 (46.0)	1.37 (34.9)	0.19 (4.8)	20000 (1379)

Female NPT Threads to 15 Series Male



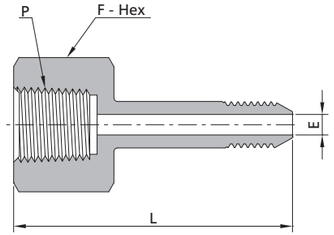
Female NPT Threads						15 Series Male
P- Connection Type	Px- Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
1/8 NPT	MP2	SS-FMA-NS2-MP2	1.13 (28.6)	0.63 (15.9)	0.09 (2.4)	15000 (1034)
1/8 NPT	MP4	SS-FMA-NS2-MP4	1.25 (31.7)	0.63 (15.9)	0.19 (4.8)	15000 (1034)
1/8 NPT	MP6	SS-FMA-NS2-MP6	1.31 (33.3)	0.75 (19.1)	0.25 (6.4)	15000 (1034)
1/8 NPT	MP8	SS-FMA-NS2-MP8	1.31 (33.3)	0.94 (23.8)	0.37 (9.5)	15000 (1034)
1/4 NPT	MP2	SS-FMA-NS4-MP2	1.31 (33.3)	0.94 (23.8)	0.09 (2.4)	15000 (1034)
1/4 NPT	MP4	SS-FMA-NS4-MP4	1.50 (38.1)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
1/4 NPT	MP6	SS-FMA-NS4-MP6	1.56 (39.7)	0.94 (23.8)	0.25 (6.4)	15000 (1034)
1/4 NPT	MP8	SS-FMA-NS4-MP8	1.56 (39.7)	0.94 (23.8)	0.37 (9.5)	15000 (1034)
3/8 NPT	MP2	SS-FMA-NS6-MP2	1.44 (36.5)	1.13 (28.6)	0.09 (2.4)	15000 (1034)
3/8 NPT	MP4	SS-FMA-NS6-MP4	1.56 (39.7)	1.13 (28.6)	0.19 (4.8)	15000 (1034)
3/8 NPT	MP6	SS-FMA-NS6-MP6	1.63 (41.3)	1.13 (28.6)	0.25 (6.4)	15000 (1034)
3/8 NPT	MP8	SS-FMA-NS6-MP8	1.69 (42.9)	1.13 (28.6)	0.37 (9.5)	15000 (1034)
1/2 NPT	MP2	SS-FMA-NS8-MP2	1.63 (41.3)	1.37 (34.9)	0.09 (2.4)	15000 (1034)
1/2 NPT	MP4	SS-FMA-NS8-MP4	1.75 (44.5)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
1/2 NPT	MP6	SS-FMA-NS8-MP6	1.87 (47.6)	1.37 (34.9)	0.25 (6.4)	15000 (1034)
1/2 NPT	MP8	SS-FMA-NS8-MP8	1.87 (47.6)	1.37 (34.9)	0.37 (9.5)	15000 (1034)
3/4 NPT	MP2	SS-FMA-NS12-MP2	1.69 (42.9)	1.50 (38.1)	0.09 (2.4)	10000 (690)
3/4 NPT	MP4	SS-FMA-NS12-MP4	1.87 (47.6)	1.50 (38.1)	0.19 (4.8)	10000 (690)
3/4 NPT	MP6	SS-FMA-NS12-MP6	1.94 (49.2)	1.50 (38.1)	0.25 (6.4)	10000 (690)
3/4 NPT	MP8	SS-FMA-NS12-MP8	1.94 (49.2)	1.50 (38.1)	0.37 (9.5)	10000 (690)
1 NPT	MP2	SS-FMA-NS16-MP2	2.00 (50.8)	1.75 (44.5)	0.09 (2.4)	10000 (690)
1 NPT	MP4	SS-FMA-NS16-MP4	2.13 (54.0)	1.75 (44.5)	0.19 (4.8)	10000 (690)
1 NPT	MP6	SS-FMA-NS16-MP6	2.19 (55.6)	1.75 (44.5)	0.25 (6.4)	10000 (690)
1 NPT	MP8	SS-FMA-NS16-MP8	2.19 (55.6)	1.75 (44.5)	0.37 (9.5)	10000 (690)

Female NPT Threads to 20 Series Male



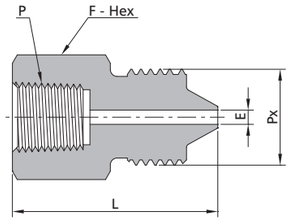
Female NPT Threads						20 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
1/8 NPT	2MP4	SS-FMA-NS2-2MP4	1.25 (31.8)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
1/8 NPT	2MP6	SS-FMA-NS2-2MP6	1.37 (34.9)	0.63 (15.9)	0.20 (5.2)	15000 (1034)
1/8 NPT	2MP9	SS-FMA-NS2-2MP9	1.50 (38.1)	0.94 (23.8)	0.31 (7.9)	15000 (1034)
1/8 NPT	2MP12	SS-FMA-NS2-2MP12	1.75 (44.5)	1.19 (30.2)	0.31 (7.9)	15000 (1034)
1/8 NPT	2MP16	SS-FMA-NS2-2MP16	2.37 (60.3)	1.50 (38.1)	0.31 (7.9)	15000 (1034)
1/4 NPT	2MP4	SS-FMA-NS4-2MP4	1.44 (36.5)	0.94 (23.8)	0.11 (2.8)	15000 (1034)
1/4 NPT	2MP6	SS-FMA-NS4-2MP6	1.63 (41.3)	0.94 (23.8)	0.20 (5.2)	15000 (1034)
1/4 NPT	2MP9	SS-FMA-NS4-2MP9	1.75 (44.5)	0.94 (23.8)	0.31 (7.9)	15000 (1034)
1/4 NPT	2MP12	SS-FMA-NS4-2MP12	1.87 (47.6)	1.19 (30.2)	0.41 (10.4)	15000 (1034)
1/4 NPT	2MP16	SS-FMA-NS4-2MP16	2.37 (60.3)	1.50 (38.1)	0.41 (10.4)	15000 (1034)
3/8 NPT	2MP4	SS-FMA-NS6-2MP4	1.50 (38.1)	1.13 (28.6)	0.11 (2.8)	15000 (1034)
3/8 NPT	2MP6	SS-FMA-NS6-2MP6	1.69 (42.9)	1.13 (28.6)	0.20 (5.2)	15000 (1034)
3/8 NPT	2MP9	SS-FMA-NS6-2MP9	1.81 (46.0)	1.13 (28.6)	0.31 (7.9)	15000 (1034)
3/8 NPT	2MP12	SS-FMA-NS6-2MP12	2.00 (58.0)	1.19 (30.2)	0.44 (11.1)	15000 (1034)
3/8 NPT	2MP16	SS-FMA-NS6-2MP16	2.37 (60.3)	1.50 (38.1)	0.56 (14.3)	15000 (1034)
1/2 NPT	2MP4	SS-FMA-NS8-2MP4	1.75 (44.5)	1.37 (34.9)	0.11 (2.8)	15000 (1034)
1/2 NPT	2MP6	SS-FMA-NS8-2MP6	1.87 (47.6)	1.37 (34.9)	0.20 (5.2)	15000 (1034)
1/2 NPT	2MP9	SS-FMA-NS8-2MP9	2.06 (52.4)	1.37 (34.9)	0.31 (7.9)	15000 (1034)
1/2 NPT	2MP12	SS-FMA-NS8-2MP12	2.19 (55.6)	1.37 (34.9)	0.44 (11.1)	15000 (1034)
1/2 NPT	2MP16	SS-FMA-NS8-2MP16	2.56 (65.1)	1.50 (38.1)	0.56 (14.3)	15000 (1034)
3/4 NPT	2MP4	SS-FMA-NS12-2MP4	1.81 (46.0)	1.50 (38.1)	0.11 (2.8)	10000 (690)
3/4 NPT	2MP6	SS-FMA-NS12-2MP6	1.94 (49.2)	1.50 (38.1)	0.20 (5.2)	10000 (690)
3/4 NPT	2MP9	SS-FMA-NS12-2MP9	2.13 (54.0)	1.50 (38.1)	0.31 (7.9)	10000 (690)
3/4 NPT	2MP12	SS-FMA-NS12-2MP12	2.31 (58.7)	1.50 (38.1)	0.44 (11.1)	10000 (690)
3/4 NPT	2MP16	SS-FMA-NS12-2MP16	2.75 (69.9)	1.50 (38.1)	0.56 (14.3)	10000 (690)
1 NPT	2MP4	SS-FMA-NS16-2MP4	2.06 (52.4)	1.75 (44.5)	0.11 (2.8)	10000 (690)
1 NPT	2MP6	SS-FMA-NS16-2MP6	2.19 (55.6)	1.75 (44.5)	0.20 (5.2)	10000 (690)
1 NPT	2MP9	SS-FMA-NS16-2MP9	2.44 (61.9)	1.75 (44.5)	0.31 (7.9)	10000 (690)
1 NPT	2MP12	SS-FMA-NS16-2MP12	2.56 (63.5)	1.75 (44.5)	0.44 (11.1)	10000 (690)
1 NPT	2MP16	SS-FMA-NS16-2MP16	3.06 (77.8)	1.75 (44.5)	0.56 (14.3)	10000 (690)

Female NPT Threads to 20 Series Coned and Threaded Nipples



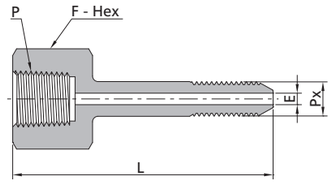
Female NPT Threads						20 Series Coned and Threaded Nipples
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
1/8 NPT	2CT4	SS-FMA-NS2-2CT4	1.50 (38.1)	0.63 (15.9)	0.11 (2.8)	15000 (1034)
1/8 NPT	2CT6	SS-FMA-NS2-2CT6	1.75 (44.5)	0.63 (15.9)	0.20 (5.2)	15000 (1034)
1/8 NPT	2CT9	SS-FMA-NS2-2CT9	1.94 (49.2)	0.63 (15.9)	0.31 (7.9)	15000 (1034)
1/8 NPT	2CT12	SS-FMA-NS2-2CT12	2.13 (54.0)	0.87 (22.2)	0.31 (7.9)	15000 (1034)
1/8 NPT	2CT16	SS-FMA-NS2-2CT16	2.81 (71.4)	1.13 (28.6)	0.31 (7.9)	15000 (1034)
1/4 NPT	2CT4	SS-FMA-NS4-2CT4	1.75 (44.5)	0.94 (23.8)	0.11 (2.8)	15000 (1034)
1/4 NPT	2CT6	SS-FMA-NS4-2CT6	2.00 (50.8)	0.94 (23.8)	0.20 (5.2)	15000 (1034)
1/4 NPT	2CT9	SS-FMA-NS4-2CT9	2.19 (55.6)	0.94 (23.8)	0.31 (7.9)	15000 (1034)
1/4 NPT	2CT12	SS-FMA-NS4-2CT12	2.44 (61.9)	1.13 (28.6)	0.41 (10.4)	15000 (1034)
1/4 NPT	2CT16	SS-FMA-NS4-2CT16	2.94 (74.6)	1.13 (28.6)	0.41 (10.4)	15000 (1034)
3/8 NPT	2CT6	SS-FMA-NS6-2CT6	2.06 (52.4)	1.13 (28.6)	0.20 (5.2)	15000 (1034)
3/8 NPT	2CT9	SS-FMA-NS6-2CT9	2.25 (57.2)	1.13 (28.6)	0.31 (7.9)	15000 (1034)
3/8 NPT	2CT12	SS-FMA-NS6-2CT12	2.50 (63.5)	1.13 (28.6)	0.44 (11.1)	15000 (1034)
3/8 NPT	2CT16	SS-FMA-NS6-2CT16	3.00 (76.2)	1.13 (28.6)	0.56 (14.3)	15000 (1034)
1/2 NPT	2CT9	SS-FMA-NS8-2CT9	2.50 (63.5)	1.37 (34.9)	0.31 (7.9)	15000 (1034)
1/2 NPT	2CT12	SS-FMA-NS8-2CT12	2.75 (69.9)	1.37 (34.9)	0.44 (11.1)	15000 (1034)
1/2 NPT	2CT16	SS-FMA-NS8-2CT16	3.25 (82.6)	1.37 (34.9)	0.56 (14.3)	15000 (1034)
3/4 NPT	2CT9	SS-FMA-NS12-2CT9	2.56 (65.1)	1.50 (38.1)	0.31 (7.9)	10000 (690)
3/4 NPT	2CT12	SS-FMA-NS12-2CT12	2.81 (71.4)	1.50 (38.1)	0.44 (11.1)	10000 (690)
3/4 NPT	2CT16	SS-FMA-NS12-2CT16	3.39 (86.0)	1.50 (38.1)	0.56 (14.3)	10000 (690)
1 NPT	2CT12	SS-FMA-NS16-2CT12	3.13 (79.4)	1.75 (44.5)	0.44 (11.1)	10000 (690)
1 NPT	2CT16	SS-FMA-NS16-2CT16	3.63 (92.2)	1.75 (44.5)	0.56 (14.3)	10000 (690)

Female NPT Threads to 60 Series Male



Female NPT Threads						60 Series Male
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
1/8 NPT	6MP4	SS-FMA-NS2-6MP4	1.19 (30.2)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
1/8 NPT	6MP6	SS-FMA-NS2-6MP6	1.37 (34.9)	0.81 (20.6)	0.13 (3.2)	15000 (1034)
1/8 NPT	6MP9	SS-FMA-NS2-6MP9	1.63 (41.3)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
1/4 NPT	6MP4	SS-FMA-NS4-6MP4	1.37 (34.9)	0.94 (23.8)	0.08 (2.1)	15000 (1034)
1/4 NPT	6MP6	SS-FMA-NS4-6MP6	1.63 (41.3)	0.94 (23.8)	0.13 (3.2)	15000 (1034)
1/4 NPT	6MP9	SS-FMA-NS4-6MP9	1.75 (44.5)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
3/8 NPT	6MP4	SS-FMA-NS6-6MP4	1.44 (36.5)	1.13 (28.6)	0.08 (2.1)	15000 (1034)
3/8 NPT	6MP6	SS-FMA-NS6-6MP6	1.69 (42.9)	1.13 (28.6)	0.13 (3.2)	15000 (1034)
3/8 NPT	6MP9	SS-FMA-NS6-6MP9	1.81 (46.0)	1.19 (30.2)	0.19 (4.8)	15000 (1034)
1/2 NPT	6MP4	SS-FMA-NS8-6MP4	1.69 (42.9)	1.37 (34.9)	0.08 (2.1)	15000 (1034)
1/2 NPT	6MP6	SS-FMA-NS8-6MP6	1.94 (49.2)	1.37 (34.9)	0.13 (3.2)	15000 (1034)
1/2 NPT	6MP9	SS-FMA-NS8-6MP9	2.13 (54.0)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
3/4 NPT	6MP4	SS-FMA-NS12-6MP4	1.75 (44.5)	1.50 (38.1)	0.08 (2.1)	10000 (690)
3/4 NPT	6MP6	SS-FMA-NS12-6MP6	2.00 (50.8)	1.50 (38.1)	0.13 (3.2)	10000 (690)
3/4 NPT	6MP9	SS-FMA-NS12-6MP9	2.19 (55.6)	1.50 (38.1)	0.19 (4.8)	10000 (690)
1 NPT	6MP4	SS-FMA-NS16-6MP4	2.00 (50.8)	1.75 (44.5)	0.08 (2.1)	10000 (690)
1 NPT	6MP6	SS-FMA-NS16-6MP6	2.25 (57.2)	1.75 (44.5)	0.13 (3.2)	10000 (690)
1 NPT	6MP9	SS-FMA-NS16-6MP9	2.44 (61.9)	1.75 (44.5)	0.19 (4.8)	10000 (690)

Female NPT Threads to 60 Series Coned and Threaded Nipples



Female NPT Threads						60 Series Coned and Threaded Nipples
P-Connection Type	Px-Connection Type	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
			L	F	E	
1/8 NPT	6CT4	SS-FMA-NS2-6CT4	1.87 (47.6)	0.63 (15.9)	0.08 (2.1)	15000 (1034)
1/8 NPT	6CT6	SS-FMA-NS2-6CT6	2.19 (55.6)	0.63 (15.9)	0.13 (3.2)	15000 (1034)
1/4 NPT	6CT4	SS-FMA-NS4-6CT4	2.13 (54.0)	0.94 (23.8)	0.08 (2.1)	15000 (1034)
1/4 NPT	6CT6	SS-FMA-NS4-6CT6	2.50 (63.5)	0.94 (23.8)	0.13 (3.2)	15000 (1034)
1/4 NPT	6CT9	SS-FMA-NS4-6CT9	3.06 (77.8)	0.94 (23.8)	0.19 (4.8)	15000 (1034)
3/8 NPT	6CT4	SS-FMA-NS6-6CT4	2.13 (54.0)	1.13 (28.6)	0.08 (2.1)	15000 (1034)
3/8 NPT	6CT6	SS-FMA-NS6-6CT6	2.50 (63.5)	1.13 (28.6)	0.13 (3.2)	15000 (1034)
3/8 NPT	6CT9	SS-FMA-NS6-6CT9	3.13 (79.4)	1.13 (28.6)	0.19 (4.8)	15000 (1034)
1/2 NPT	6CT4	SS-FMA-NS8-6CT4	2.37 (60.3)	1.37 (34.9)	0.08 (2.1)	15000 (1034)
1/2 NPT	6CT6	SS-FMA-NS8-6CT6	2.75 (69.9)	1.37 (34.9)	0.13 (3.2)	15000 (1034)
1/2 NPT	6CT9	SS-FMA-NS8-6CT9	3.31 (84.2)	1.37 (34.9)	0.19 (4.8)	15000 (1034)
3/4 NPT	6CT4	SS-FMA-NS12-6CT4	2.44 (61.9)	1.50 (38.1)	0.08 (2.1)	10000 (690)
3/4 NPT	6CT6	SS-FMA-NS12-6CT6	2.81 (71.4)	1.50 (38.1)	0.13 (3.2)	10000 (690)
3/4 NPT	6CT9	SS-FMA-NS12-6CT9	3.38 (85.8)	1.50 (38.1)	0.19 (4.8)	10000 (690)
1 NPT	6CT4	SS-FMA-NS16-6CT4	2.69 (68.3)	1.75 (44.5)	0.08 (2.1)	10000 (690)
1 NPT	6CT6	SS-FMA-NS16-6CT6	3.10 (78.8)	1.75 (44.5)	0.13 (3.2)	10000 (690)
1 NPT	6CT9	SS-FMA-NS16-6CT9	3.69 (93.8)	1.75 (44.5)	0.19 (4.8)	10000 (690)