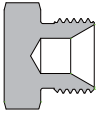


10K Series Pipe Fittings



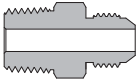
Contents

Pipe Plugs - HPP



02

Hex Nipples - HPHN



02

Hex Long Nipples - HPLN



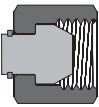
07

Pipe Caps - HPC



08

Pipe Caps Assembly(Moveable Insert)-HMC



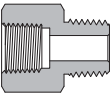
08

Hex Couplings - HPCG



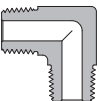
09

Adapters - HPA



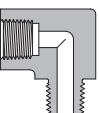
13

Male Elbows - HPME



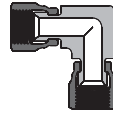
22

Street Elbows - HPSE



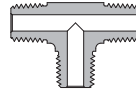
24

Female Elbows - HPE



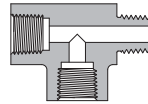
25

Male Tees - HPMT



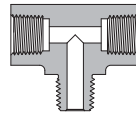
26

Male Street Tees - HPST



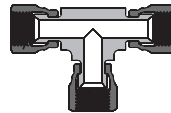
27

Male Branch Tees - HPBT



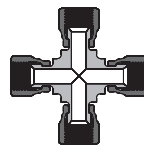
28

Female Tees - HPT



28

Female Crosses - HPCR



29

Part Number Description

31

Features

- ⦿ The hardened threads with smooth surface finishing avoid galling and help to extend the fitting service life.
- ⦿ Radius junction design with elbows provides smooth flow path.
- ⦿ Every fitting is stamped with size, material and heat code.
- ⦿ 316 stainless steel is standard material. Other materials are available upon request.

Thread Specifications

Connection Type	Code	Thread Type	Thread Specification
NPT	NS	NPT	ASME B1.20.1, SAE AS71051
ISO Tapered	RT	ISO Tapered	ISO 7-1, BS EN 10226-1, JIS B0203
ISO Parallel Male	HBP	ISO Parallel	ISO 228, JIS B0202, BS 2779
ISO Parallel Female Swivel	SBP	ISO Parallel	ISO 228, JIS B0202, BS 2779
JIC (37° Flare)	AN	SAE/MS	ASME B1.1
JIC (37° Flare) Female Swivel	AS	SAE/MS	ASME B1.1

Working Temperature

Connection Type	Temperature Rating
NPT	-325°F to 400°F (-198°C to 204°C)
ISO Tapered	-325°F to 400°F (-198°C to 204°C)
ISO Parallel Male	-423°F to 1200°F (-252°C to 649°C)
ISO Parallel Female Swivel	-423°F to 1200°F (-252°C to 649°C)
JIC (37° Flare)	-423°F to 1200°F (-252°C to 649°C)
JIC (37° Flare) Female Swivel	-423°F to 1200°F (-252°C to 649°C)

Working Pressure

The working pressures of 10K series pipe fittings are 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		Factor
	°F	°C	
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

Data 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, then we will provide you relative solutions.

Caution:

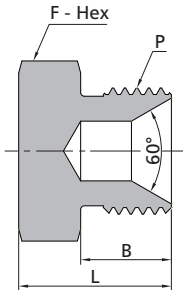
- ⦿ Do not loosen or tighten fittings under pressure.
- ⦿ Always use proper thread sealants on tapered pipe threads.

2 10K Series Pipe Fittings

For pipe fittings contain threads of 3/4 NPT, 1 NPT, 3/4 ISO Tapered and 1 ISO Tapered, please see FITOK Pipe Fittings catalogue.

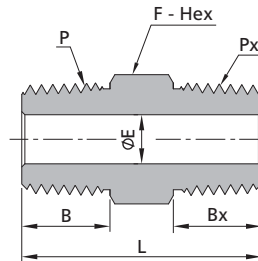
Pipe Plugs

For Pipe Plugs contain threads of NPT, ISO Tapered or JIC(37° Flare), please see FITOK Pipe Fittings catalogue.



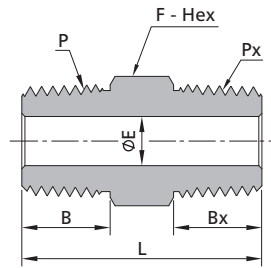
Male ISO Parallel Threads					
P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
		L	F	B	
G1/4	SS-HPP-HBP4-10K	0.72(18.2)	0.63(15.9)	0.43(11.0)	10000 (690)
G3/8	SS-HPP-HBP6-10K	0.80(20.2)	0.81(20.6)	0.47(12.0)	10000 (690)
G1/2	SS-HPP-HBP8-10K	0.95(24.2)	1.00(25.4)	0.55(14.0)	10000 (690)
G3/4	SS-HPP-HBP12-10K	1.11(28.2)	1.25(31.8)	0.63(16.0)	10000 (690)
G1	SS-HPP-HBP16-10K	1.35(34.2)	1.50(38.1)	0.75(19.0)	10000 (690)

Hex Nipples



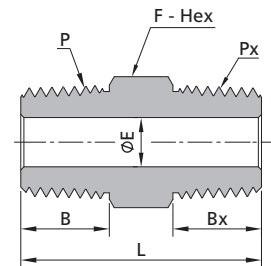
Male NPT Threads									
P-NPT Size	Px-NPT Size	Ordering Number	Dimension, in. (mm)					Working Pressure psig (bar)	
			L	F	B	Bx	E		
1/8	1/8	SS-HPHN-NS2-10K	1.05 (26.6)	0.44 (11.1)	0.38 (9.7)	0.38 (9.7)	0.22 (5.5)	10000 (690)	
1/4	1/8	SS-HPHN-NS4-NS2-10K	1.30 (32.9)	0.56 (14.3)	0.56 (14.2)	0.38 (9.7)	0.22 (5.5)	10000 (690)	
1/4	1/4	SS-HPHN-NS4-10K	1.47 (37.4)	0.56 (14.3)	0.56 (14.2)	0.56 (14.2)	0.28 (7.1)	10000 (690)	
3/8	1/8	SS-HPHN-NS6-NS2-10K	1.34 (34.1)	0.69 (17.5)	0.56 (14.2)	0.38 (9.7)	0.22 (5.5)	10000 (690)	
3/8	1/4	SS-HPHN-NS6-NS4-10K	1.52 (38.6)	0.69 (17.5)	0.56 (14.2)	0.56 (14.2)	0.28 (7.1)	10000 (690)	
3/8	3/8	SS-HPHN-NS6-10K	1.52 (38.6)	0.69 (17.5)	0.56 (14.2)	0.56 (14.2)	0.38 (9.6)	10000 (690)	
1/2	1/8	SS-HPHN-NS8-NS2-10K	1.58 (40.2)	0.87 (22.2)	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)	
1/2	1/4	SS-HPHN-NS8-NS4-10K	1.76 (44.7)	0.87 (22.2)	0.75 (19.1)	0.56 (14.2)	0.28 (7.1)	10000 (690)	
1/2	3/8	SS-HPHN-NS8-NS6-10K	1.76 (44.7)	0.87 (22.2)	0.75 (19.1)	0.56 (14.2)	0.38 (9.6)	10000 (690)	
1/2	1/2	SS-HPHN-NS8-10K	1.95 (49.6)	0.87 (22.2)	0.75 (19.1)	0.75 (19.1)	0.47 (11.9)	10000 (690)	

Hex Nipples



Male NPT Threads			Male ISO Tapered Threads					Working Pressure psig (bar)
P-NPT Size	Px-ISO Tapered Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
1/8	1/8	SS-HPHN-NS2-RT2-10K	1.05 (26.6)	0.44 (11.1)	0.38 (9.7)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	1/8	SS-HPHN-NS4-RT2-10K	1.30 (32.9)	0.56 (14.3)	0.56 (14.2)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	1/4	SS-HPHN-NS4-RT4-10K	1.47 (37.4)	0.56 (14.3)	0.56 (14.2)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	1/8	SS-HPHN-NS6-RT2-10K	1.34 (34.1)	0.69 (17.5)	0.56 (14.2)	0.38 (9.7)	0.22 (5.5)	10000 (690)
3/8	1/4	SS-HPHN-NS6-RT4-10K	1.52 (38.6)	0.69 (17.5)	0.56 (14.2)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	3/8	SS-HPHN-NS6-RT6-10K	1.52 (38.6)	0.69 (17.5)	0.56 (14.2)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	1/8	SS-HPHN-NS8-RT2-10K	1.58 (40.2)	0.87 (22.2)	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/2	1/4	SS-HPHN-NS8-RT4-10K	1.76 (44.7)	0.87 (22.2)	0.75 (19.1)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/2	3/8	SS-HPHN-NS8-RT6-10K	1.76 (44.7)	0.87 (22.2)	0.75 (19.1)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	1/2	SS-HPHN-NS8-RT8-10K	1.95 (49.6)	0.87 (22.2)	0.75 (19.1)	0.75 (19.1)	0.47 (11.9)	10000 (690)

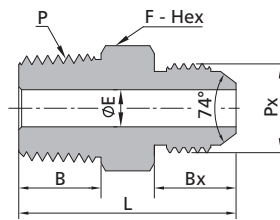
Hex Nipples



Male ISO Tapered Threads			Dimension, in. (mm)					Working Pressure psig (bar)
P-ISO Tapered Size	Px-ISO Tapered Size	Ordering Number	L	F	B	Bx	E	
1/8	1/8	SS-HPHN-RT2-10K	1.05 (26.6)	0.44 (11.1)	0.38 (9.7)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	1/8	SS-HPHN-RT4-RT2-10K	1.30 (32.9)	0.56 (14.3)	0.56 (14.2)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	1/4	SS-HPHN-RT4-10K	1.47 (37.4)	0.56 (14.3)	0.56 (14.2)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	1/8	SS-HPHN-RT6-RT2-10K	1.34 (34.1)	0.69 (17.5)	0.56 (14.2)	0.38 (9.7)	0.22 (5.5)	10000 (690)
3/8	1/4	SS-HPHN-RT6-RT4-10K	1.52 (38.6)	0.69 (17.5)	0.56 (14.2)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	3/8	SS-HPHN-RT6-10K	1.52 (38.6)	0.69 (17.5)	0.56 (14.2)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	1/8	SS-HPHN-RT8-RT2-10K	1.58 (40.2)	0.87 (22.2)	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/2	1/4	SS-HPHN-RT8-RT4-10K	1.76 (44.7)	0.87 (22.2)	0.75 (19.1)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/2	3/8	SS-HPHN-RT8-RT6-10K	1.76 (44.7)	0.87 (22.2)	0.75 (19.1)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	1/2	SS-HPHN-RT8-10K	1.95 (49.6)	0.87 (22.2)	0.75 (19.1)	0.75 (19.1)	0.47 (11.9)	10000 (690)

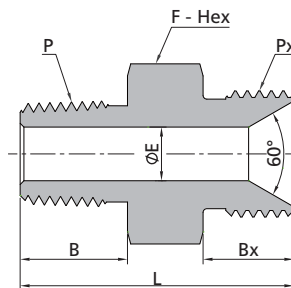
4 10K Series Pipe Fittings

Hex Nipples



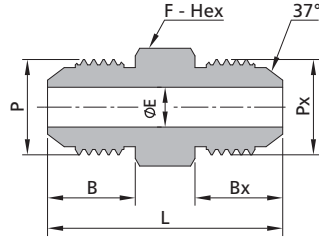
Male NPT Threads			Dimension, in. (mm)					Male JIC
P-NPT Size	Px-SAE/MS Thread Size	Ordering Number	L	F	B	Bx	E	Working Pressure psig (bar)
1/8	7/16-20	SS-HPHN-NS2-AN4-10K	1.23 (31.3)	0.50 (12.7)	0.38 (9.7)	0.55 (14.0)	0.17 (4.4)	10000 (690)
1/8	9/16-18	SS-HPHN-NS2-AN6-10K	1.31 (33.4)	0.63 (15.9)	0.38 (9.7)	0.56 (14.1)	0.22 (5.5)	10000 (690)
1/4	7/16-20	SS-HPHN-NS4-AN4-10K	1.46 (37.2)	0.56 (14.3)	0.56 (14.2)	0.55 (14.0)	0.17 (4.4)	10000 (690)
1/4	9/16-18	SS-HPHN-NS4-AN6-10K	1.49 (37.9)	0.63 (15.9)	0.56 (14.2)	0.56 (14.1)	0.28 (7.1)	10000 (690)
1/4	3/4-16	SS-HPHN-NS4-AN8-10K	1.65 (41.9)	0.81 (20.6)	0.56 (14.2)	0.66 (16.7)	0.28 (7.1)	10000 (690)
3/8	9/16-18	SS-HPHN-NS6-AN6-10K	1.52 (38.5)	0.69 (17.5)	0.56 (14.2)	0.55 (14.0)	0.30 (7.5)	10000 (690)
3/8	3/4-16	SS-HPHN-NS6-AN8-10K	1.62 (41.1)	0.81 (20.6)	0.56 (14.2)	0.56 (14.1)	0.38 (9.6)	10000 (690)
3/8	7/8-14	SS-HPHN-NS6-AN10-10K	1.79 (45.5)	0.94 (23.8)	0.56 (14.2)	0.66 (16.7)	0.38 (9.6)	10000 (690)
1/2	7/16-20	SS-HPHN-NS8-AN4-10K	1.75 (44.5)	0.87 (22.2)	0.75 (19.1)	0.55 (14.0)	0.17 (4.4)	10000 (690)
1/2	9/16-18	SS-HPHN-NS8-AN6-10K	1.75 (44.6)	0.87 (22.2)	0.75 (19.1)	0.56 (14.1)	0.30 (7.5)	10000 (690)
1/2	3/4-16	SS-HPHN-NS8-AN8-10K	1.86 (47.2)	0.87 (22.2)	0.75 (19.1)	0.66 (16.7)	0.39 (9.9)	10000 (690)
1/2	7/8-14	SS-HPHN-NS8-AN10-10K	1.98 (50.4)	0.94 (23.8)	0.75 (19.1)	0.76 (19.3)	0.47 (11.9)	10000 (690)

Hex Nipples



Male NPT Threads			Male ISO Parallel Threads					
P-NPT Size	P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)					Working Pressure psig (bar)
			L	F	B	Bx	E	
1/8	G1/4	SS-HPHN-NS2-HBP4-10K	1.15(29.3)	0.63(15.9)	0.38(9.8)	0.43(11.0)	0.19(4.7)	10000 (690)
1/8	G3/8	SS-HPHN-NS2-HBP6-10K	1.25(31.8)	0.81(20.6)	0.38(9.8)	0.47(12.0)	0.22(5.5)	10000 (690)
1/4	G1/4	SS-HPHN-NS4-HBP4-10K	1.33(33.8)	0.63(15.9)	0.56(14.2)	0.43(11.0)	0.19(4.7)	10000 (690)
1/4	G3/8	SS-HPHN-NS4-HBP6-10K	1.43(36.2)	0.81(20.6)	0.56(14.2)	0.47(12.0)	0.28(7.1)	10000 (690)
1/4	G1/2	SS-HPHN-NS4-HBP8-10K	1.57(39.8)	1.00(25.4)	0.56(14.2)	0.55(14.0)	0.28(7.1)	10000 (690)
3/8	G1/4	SS-HPHN-NS6-HBP4-10K	1.35(34.4)	0.69(17.5)	0.56(14.2)	0.43(11.0)	0.19(4.7)	10000 (690)
3/8	G3/8	SS-HPHN-NS6-HBP6-10K	1.43(36.2)	0.81(20.6)	0.56(14.2)	0.47(12.0)	0.31(7.9)	10000 (690)
3/8	G1/2	SS-HPHN-NS6-HBP8-10K	1.57(39.8)	1.00(25.4)	0.56(14.2)	0.55(14.0)	0.38(9.6)	10000 (690)
1/2	G1/4	SS-HPHN-NS8-HBP4-10K	1.55(39.3)	0.69(17.5)	0.75(19.1)	0.43(11.0)	0.19(4.7)	10000 (690)
1/2	G3/8	SS-HPHN-NS8-HBP6-10K	1.62(41.1)	0.81(20.6)	0.75(19.1)	0.47(12.0)	0.31(7.9)	10000 (690)
1/2	G1/2	SS-HPHN-NS8-HBP8-10K	1.76(44.7)	1.00(25.4)	0.75(19.1)	0.55(14.0)	0.44(11.1)	10000 (690)

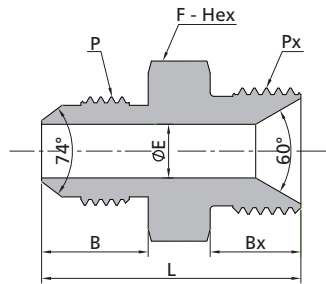
Hex Nipples



Male JIC			Dimension, in. (mm)					Working Pressure psig (bar)
P-SAE/MS Thread Size	Px-SAE/MS Thread Size	Ordering Number	L	F	B	Bx	E	
7/16-20	7/16-20	SS-HPHN-AN4-10K	1.40 (35.6)	0.50 (12.7)	0.55 (14.0)	0.55 (14.0)	0.17 (4.4)	10000 (690)
9/16-18	7/16-20	SS-HPHN-AN6-AN4-10K	1.48 (37.7)	0.63 (15.9)	0.56 (14.1)	0.55 (14.0)	0.17 (4.4)	10000 (690)
9/16-18	9/16-18	SS-HPHN-AN6-10K	1.49 (37.8)	0.63 (15.9)	0.56 (14.1)	0.56 (14.1)	0.30 (7.5)	10000 (690)
3/4-16	9/16-18	SS-HPHN-AN8-AN6-10K	1.65 (41.8)	0.81 (20.6)	0.66 (16.7)	0.56 (14.1)	0.30 (7.5)	10000 (690)
3/4-16	3/4-16	SS-HPHN-AN8-10K	1.75 (44.4)	0.81 (20.6)	0.66 (16.7)	0.66 (16.7)	0.39 (9.9)	10000 (690)
7/8-14	9/16-18	SS-HPHN-AN10-AN6-10K	1.79 (45.4)	0.94 (23.8)	0.76 (19.3)	0.56 (14.1)	0.30 (7.5)	10000 (690)
7/8-14	3/4-16	SS-HPHN-AN10-AN8-10K	1.89 (48.0)	0.94 (23.8)	0.76 (19.3)	0.66 (16.7)	0.39 (9.9)	10000 (690)
7/8-14	7/8-14	SS-HPHN-AN10-10K	1.99 (50.6)	0.94 (23.8)	0.76 (19.3)	0.76 (19.3)	0.48 (12.3)	10000 (690)
1 1/16-12	3/4-16	SS-HPHN-AN12-AN8-10K	2.07 (52.6)	1.13 (28.6)	0.86 (21.9)	0.66 (16.7)	0.39 (9.9)	10000 (690)
1 1/16-12	7/8-14	SS-HPHN-AN12-AN10-10K	2.17 (55.2)	1.13 (28.6)	0.86 (21.9)	0.76 (19.3)	0.48 (12.3)	10000 (690)
1 1/16-12	1 1/16-12	SS-HPHN-AN12-10K	2.28 (57.8)	1.13 (28.6)	0.86 (21.9)	0.86 (21.9)	0.61 (15.5)	10000 (690)
1 5/16-12	7/8-14	SS-HPHN-AN16-AN10-10K	2.31 (58.6)	1.37 (34.9)	0.91 (23.1)	0.76 (19.3)	0.48 (12.3)	10000 (690)
1 5/16-12	1 1/16-12	SS-HPHN-AN16-AN12-10K	2.41 (61.2)	1.37 (34.9)	0.91 (23.1)	0.86 (21.9)	0.61 (15.5)	10000 (690)
1 5/16-12	1 5/16-12	SS-HPHN-AN16-10K	2.46 (62.4)	1.37 (34.9)	0.91 (23.1)	0.91 (23.1)	0.84 (21.4)	10000 (690)

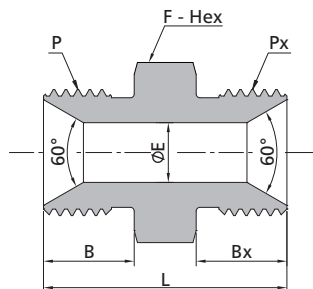
6 10K Series Pipe Fittings

Hex Nipples



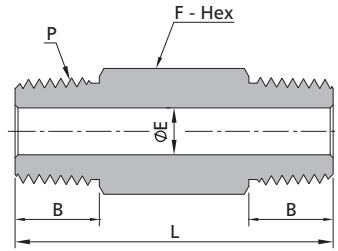
Male JIC			Male ISO Parallel Threads					
P-SAE/MS Thread Size	P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)					Working Pressure psig (bar)
			L	F	B	Bx	E	
7/16-20	G1/4	SS-HPHN-AN4-HBP4-10K	1.27(32.2)	0.63(15.9)	0.55(14.0)	0.43(11.0)	0.17(4.4)	10000 (690)
7/16-20	G3/8	SS-HPHN-AN4-HBP6-10K	1.35(34.2)	0.81(20.6)	0.55(14.0)	0.47(12.0)	0.17(4.4)	10000 (690)
9/16-18	G1/4	SS-HPHN-AN6-HBP4-10K	1.27(32.2)	0.63(15.9)	0.56(14.1)	0.43(11.0)	0.19(4.7)	10000 (690)
9/16-18	G3/8	SS-HPHN-AN6-HBP6-10K	1.35(34.3)	0.81(20.6)	0.56(14.1)	0.47(12.0)	0.30(7.5)	10000 (690)
9/16-18	G1/2	SS-HPHN-AN6-HBP8-10K	1.51(38.3)	1.00(25.4)	0.56(14.1)	0.55(14.0)	0.30(7.5)	10000 (690)
3/4-16	G1/4	SS-HPHN-AN8-HBP4-10K	1.41(35.9)	0.81(20.6)	0.66(16.7)	0.43(11.0)	0.19(4.7)	10000 (690)
3/4-16	G3/8	SS-HPHN-AN8-HBP6-10K	1.45(36.9)	0.81(20.6)	0.66(16.7)	0.47(12.0)	0.31(7.9)	10000 (690)
3/4-16	G1/2	SS-HPHN-AN8-HBP8-10K	1.61(40.9)	1.00(25.4)	0.66(16.7)	0.55(14.0)	0.39(9.9)	10000 (690)
7/8-14	G1/4	SS-HPHN-AN10-HBP4-10K	1.59(40.5)	0.94(23.8)	0.76(19.3)	0.43(11.0)	0.19(4.7)	10000 (690)
7/8-14	G3/8	SS-HPHN-AN10-HBP6-10K	1.63(41.5)	0.94(23.8)	0.76(19.3)	0.47(12.0)	0.31(7.9)	10000 (690)
7/8-14	G1/2	SS-HPHN-AN10-HBP8-10K	1.71(43.5)	1.00(25.4)	0.76(19.3)	0.55(14.0)	0.44(11.1)	10000 (690)
1 1/16-12	G1/2	SS-HPHN-AN12-HBP8-10K	1.89(48.1)	1.13(28.6)	0.86(21.9)	0.55(14.0)	0.44(11.1)	10000 (690)
1 1/16-12	G3/4	SS-HPHN-AN12-HBP12-10K	1.97(50.1)	1.25(31.8)	0.86(21.9)	0.63(16.0)	0.61(15.5)	10000 (690)
1 1/16-12	G1	SS-HPHN-AN12-HBP16-10K	2.21(56.1)	1.50(38.1)	0.86(21.9)	0.75(19.0)	0.61(15.5)	10000 (690)
1 5/16-12	G1/2	SS-HPHN-AN16-HBP8-10K	2.06(52.3)	1.37(34.9)	0.91(23.1)	0.55(14.0)	0.44(11.1)	10000 (690)
1 5/16-12	G3/4	SS-HPHN-AN16-HBP12-10K	2.14(54.3)	1.37(34.9)	0.91(23.1)	0.63(16.0)	0.66(16.7)	10000 (690)
1 5/16-12	G1	SS-HPHN-AN16-HBP16-10K	2.26(57.3)	1.50(38.1)	0.91(23.1)	0.75(19.0)	0.84(21.4)	10000 (690)

Hex Nipples



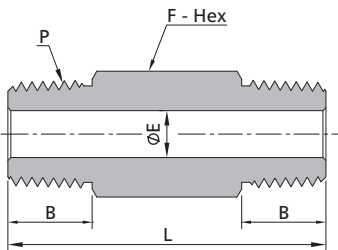
Male ISO Parallel Threads			Dimension, in. (mm)					Working Pressure psig (bar)
P-ISO Parallel Size	Px-ISO Parallel Size	Ordering Number	L	F	B	Bx	E	
G1/4	G1/4	SS-HPHN-HBP4-10K	1.15(29.2)	0.63(15.9)	0.43(11.0)	0.43(11.0)	0.19(4.7)	10000 (690)
G3/8	G1/4	SS-HPHN-HBP6-HBP4-10K	1.23(31.2)	0.81(20.6)	0.47(12.0)	0.43(11.0)	0.19(4.7)	10000 (690)
G3/8	G3/8	SS-HPHN-HBP6-10K	1.27(32.2)	0.81(20.6)	0.47(12.0)	0.47(12.0)	0.31(7.9)	10000 (690)
G1/2	G1/4	SS-HPHN-HBP8-HBP4-10K	1.39(35.2)	1.00(25.4)	0.55(14.0)	0.43(11.0)	0.19(4.7)	10000 (690)
G1/2	G3/8	SS-HPHN-HBP8-HBP6-10K	1.43(36.2)	1.00(25.4)	0.55(14.0)	0.47(12.0)	0.31(7.9)	10000 (690)
G1/2	G1/2	SS-HPHN-HBP8-10K	1.50(38.2)	1.00(25.4)	0.55(14.0)	0.55(14.0)	0.44(11.1)	10000 (690)
G3/4	G3/8	SS-HPHN-HBP12-HBP6-10K	1.58(40.2)	1.25(31.8)	0.63(16.0)	0.47(12.0)	0.31(7.9)	10000 (690)
G3/4	G1/2	SS-HPHN-HBP12-HBP8-10K	1.66(42.2)	1.25(31.8)	0.63(16.0)	0.55(14.0)	0.44(11.1)	10000 (690)
G3/4	G3/4	SS-HPHN-HBP12-10K	1.74(44.2)	1.25(31.8)	0.63(16.0)	0.63(16.0)	0.66(16.7)	10000 (690)
G1	G1/2	SS-HPHN-HBP16-HBP8-10K	1.90(48.2)	1.50(38.1)	0.75(19.0)	0.55(14.0)	0.44(11.1)	10000 (690)
G1	G3/4	SS-HPHN-HBP16-HBP12-10K	1.98(50.2)	1.50(38.1)	0.75(19.0)	0.63(16.0)	0.66(16.7)	10000 (690)
G1	G1	SS-HPHN-HBP16-10K	2.09(53.2)	1.50(38.1)	0.75(19.0)	0.75(19.0)	0.87(22.2)	10000 (690)

Hex Long Nipples



Male NPT Threads						
P-NPT Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	F	B	E	
1/8	SS-HPLN-NS2-1.5-10K	1.50 (38.1)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	SS-HPLN-NS2-2-10K	2.00 (50.8)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	SS-HPLN-NS2-2.5-10K	2.50 (63.5)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	SS-HPLN-NS2-3-10K	3.00 (76.2)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	SS-HPLN-NS4-2-10K	2.00 (50.8)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	SS-HPLN-NS4-2.5-10K	2.50 (63.5)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	SS-HPLN-NS4-3-10K	3.00 (76.2)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	SS-HPLN-NS4-4-10K	4.00 (101.6)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	SS-HPLN-NS6-2-10K	2.00 (50.8)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	SS-HPLN-NS6-2.5-10K	2.50 (63.5)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	SS-HPLN-NS6-3-10K	3.00 (76.2)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	SS-HPLN-NS6-4-10K	4.00 (101.6)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	SS-HPLN-NS8-3-10K	3.00 (76.2)	0.87 (22.2)	0.75 (19.1)	0.47 (11.9)	10000 (690)
1/2	SS-HPLN-NS8-4-10K	4.00 (101.6)	0.87 (22.2)	0.75 (19.1)	0.47 (11.9)	10000 (690)
1/2	SS-HPLN-NS8-6-10K	6.00 (152.4)	0.87 (22.2)	0.75 (19.1)	0.47 (11.9)	10000 (690)

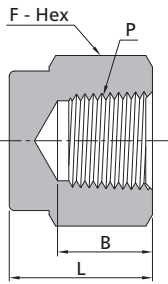
Hex Long Nipples



Male ISO Tapered Threads						
P-ISO Tapered Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	F	B	E	
1/8	SS-HPLN-RT2-1.5-10K	1.50 (38.1)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	SS-HPLN-RT2-2-10K	2.00 (50.8)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	SS-HPLN-RT2-2.5-10K	2.50 (63.5)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	SS-HPLN-RT2-3-10K	3.00 (76.2)	0.44 (11.1)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	SS-HPLN-RT4-2-10K	2.00 (50.8)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	SS-HPLN-RT4-2.5-10K	2.50 (63.5)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	SS-HPLN-RT4-3-10K	3.00 (76.2)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	SS-HPLN-RT4-4-10K	4.00 (101.6)	0.56 (14.3)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	SS-HPLN-RT6-2-10K	2.00 (50.8)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	SS-HPLN-RT6-2.5-10K	2.50 (63.5)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	SS-HPLN-RT6-3-10K	3.00 (76.2)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	SS-HPLN-RT6-4-10K	4.00 (101.6)	0.69 (17.5)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	SS-HPLN-RT8-3-10K	3.00 (76.2)	0.87 (22.2)	0.75 (19.1)	0.47 (11.9)	10000 (690)
1/2	SS-HPLN-RT8-4-10K	4.00 (101.6)	0.87 (22.2)	0.75 (19.1)	0.47 (11.9)	10000 (690)
1/2	SS-HPLN-RT8-6-10K	6.00 (152.4)	0.87 (22.2)	0.75 (19.1)	0.47 (11.9)	10000 (690)

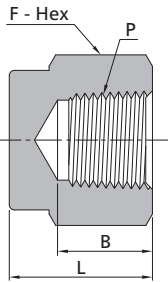
8 10K Series Pipe Fittings

Pipe Caps



Female NPT Threads					
P-NPT Size	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
		L	F	B	
1/8	SS-HPC-NS2-10K	0.75 (19.1)	0.56 (14.3)	0.41 (10.4)	10000 (690)
1/4	SS-HPC-NS4-10K	0.91 (23.1)	0.75 (19.1)	0.59 (15.0)	10000 (690)
3/8	SS-HPC-NS6-10K	1.03 (26.2)	0.94 (23.8)	0.59 (15.0)	10000 (690)
1/2	SS-HPC-NS8-10K	1.34 (34.0)	1.19 (30.2)	0.78 (19.8)	10000 (690)

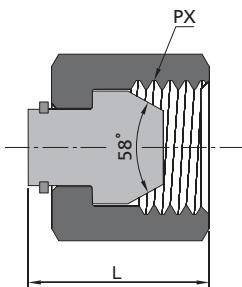
Pipe Caps



Female ISO Tapered Threads					
P-ISO Tapered Size	Ordering Number	Dimension, in. (mm)			Working Pressure psig (bar)
		L	F	B	
1/8	SS-HPC-RT2-10K	0.75 (19.1)	0.56 (14.3)	0.41 (10.4)	10000 (690)
1/4	SS-HPC-RT4-10K	0.91 (23.1)	0.75 (19.1)	0.59 (15.0)	10000 (690)
3/8	SS-HPC-RT6-10K	1.03 (26.2)	0.94 (23.8)	0.59 (15.0)	10000 (690)
1/2	SS-HPC-RT8-10K	1.34 (34.0)	1.19 (30.2)	0.78 (19.8)	10000 (690)

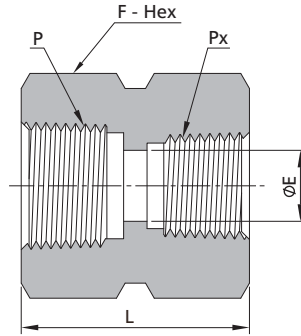
For Pipe Caps contain threads of JIC (37°), please see FITOK Pipe Fittings catalogue.

Pipe Caps Assembly (Moveable Insert)



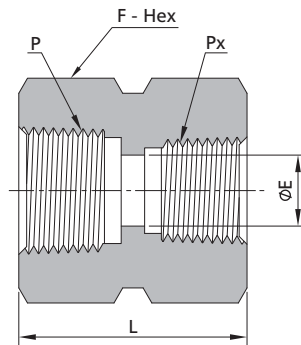
Female ISO Parallel Threads					
P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)		Working Pressure psig (bar)	
		L	F		
G1/4	SS-HMC-SBP4-10K	0.70(17.8)	0.63(15.9)	10000 (690)	
G3/8	SS-HMC-SBP6-10K	0.80(20.3)	0.81(20.6)	10000 (690)	
G1/2	SS-HMC-SBP8-10K	0.94(23.9)	1.00(25.4)	10000 (690)	
G3/4	SS-HMC-SBP12-10K	1.06(26.9)	1.25(31.8)	10000 (690)	
G1	SS-HMC-SBP16-10K	1.33(33.8)	1.50(38.1)	10000 (690)	

Hex Couplings



Female NPT Threads			Dimension, in. (mm)			Working Pressure psig (bar)
P-NPT Size	Px-NPT Size	Ordering Number	L	F	E	
1/8	1/8	SS-HPCG-NS2-10K	0.94 (23.8)	0.56 (14.3)	0.31 (8.0)	10000 (690)
1/4	1/8	SS-HPCG-NS4-NS2-10K	1.14 (28.9)	0.75 (19.1)	0.31 (8.0)	10000 (690)
1/4	1/4	SS-HPCG-NS4-10K	1.32 (33.5)	0.75 (19.1)	0.41 (10.4)	10000 (690)
3/8	1/8	SS-HPCG-NS6-NS2-10K	1.14 (28.9)	0.94 (23.8)	0.31 (8.0)	10000 (690)
3/8	1/4	SS-HPCG-NS6-NS4-10K	1.32 (33.5)	0.94 (23.8)	0.41 (10.4)	10000 (690)
3/8	3/8	SS-HPCG-NS6-10K	1.32 (33.5)	0.94 (23.8)	0.54 (13.8)	10000 (690)
1/2	1/8	SS-HPCG-NS8-NS2-10K	1.35 (34.2)	1.19 (30.2)	0.31 (8.0)	10000 (690)
1/2	1/4	SS-HPCG-NS8-NS4-10K	1.53 (38.8)	1.19 (30.2)	0.41 (10.4)	10000 (690)
1/2	3/8	SS-HPCG-NS8-NS6-10K	1.53 (38.8)	1.19 (30.2)	0.54 (13.8)	10000 (690)
1/2	1/2	SS-HPCG-NS8-10K	1.72 (43.8)	1.19 (30.2)	0.67 (17.0)	10000 (690)

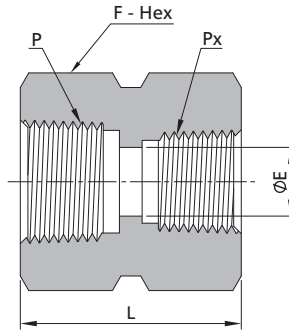
Hex Couplings



Female NPT Threads			Female ISO Tapered Threads			Working Pressure psig (bar)
P-NPT Size	Px-ISO Tapered Size	Ordering Number	L	F	E	
1/8	1/8	SS-HPCG-NS2-RT2-10K	0.94 (23.8)	0.56 (14.3)	0.31 (8.0)	10000 (690)
1/4	1/8	SS-HPCG-NS4-RT2-10K	1.14 (28.9)	0.75 (19.1)	0.31 (8.0)	10000 (690)
1/4	1/4	SS-HPCG-NS4-RT4-10K	1.32 (33.5)	0.75 (19.1)	0.41 (10.4)	10000 (690)
3/8	1/8	SS-HPCG-NS6-RT2-10K	1.14 (28.9)	0.94 (23.8)	0.31 (8.0)	10000 (690)
3/8	1/4	SS-HPCG-NS6-RT4-10K	1.32 (33.5)	0.94 (23.8)	0.41 (10.4)	10000 (690)
3/8	3/8	SS-HPCG-NS6-RT6-10K	1.32 (33.5)	0.94 (23.8)	0.54 (13.8)	10000 (690)
1/2	1/8	SS-HPCG-NS8-RT2-10K	1.35 (34.2)	1.19 (30.2)	0.31 (8.0)	10000 (690)
1/2	1/4	SS-HPCG-NS8-RT4-10K	1.53 (38.8)	1.19 (30.2)	0.41 (10.4)	10000 (690)
1/2	3/8	SS-HPCG-NS8-RT6-10K	1.53 (38.8)	1.19 (30.2)	0.54 (13.8)	10000 (690)
1/2	1/2	SS-HPCG-NS8-RT8-10K	1.72 (43.8)	1.19 (30.2)	0.67 (17.0)	10000 (690)

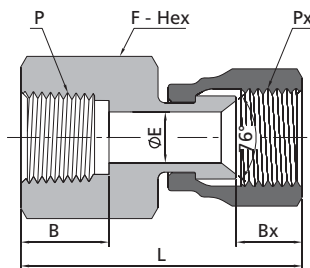
10 10K Series Pipe Fittings

Hex Couplings



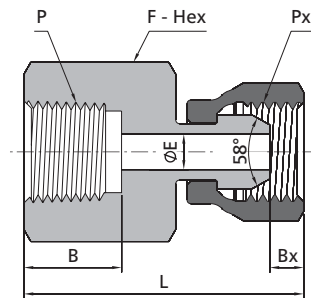
Female ISO Tapered Threads			Dimension, in. (mm)			Working Pressure psig (bar)
P-ISO Tapered Size	Px-ISO Tapered Size	Ordering Number	L	F	E	
1/8	1/8	SS-HPCG-RT2-10K	0.94 (23.8)	0.56 (14.3)	0.31 (8.0)	10000 (690)
1/4	1/8	SS-HPCG-RT4-RT2-10K	1.14 (28.9)	0.75 (19.1)	0.31 (8.0)	10000 (690)
1/4	1/4	SS-HPCG-RT4-10K	1.32 (33.5)	0.75 (19.1)	0.41 (10.4)	10000 (690)
3/8	1/8	SS-HPCG-RT6-RT2-10K	1.14 (28.9)	0.94 (23.8)	0.31 (8.0)	10000 (690)
3/8	1/4	SS-HPCG-RT6-RT4-10K	1.32 (33.5)	0.94 (23.8)	0.41 (10.4)	10000 (690)
3/8	3/8	SS-HPCG-RT6-10K	1.32 (33.5)	0.94 (23.8)	0.54 (13.8)	10000 (690)
1/2	1/8	SS-HPCG-RT8-RT2-10K	1.35 (34.2)	1.19 (30.2)	0.31 (8.0)	10000 (690)
1/2	1/4	SS-HPCG-RT8-RT4-10K	1.53 (38.8)	1.19 (30.2)	0.41 (10.4)	10000 (690)
1/2	3/8	SS-HPCG-RT8-RT6-10K	1.53 (38.8)	1.19 (30.2)	0.54 (13.8)	10000 (690)
1/2	1/2	SS-HPCG-RT8-10K	1.72 (43.8)	1.19 (30.2)	0.67 (17.0)	10000 (690)

Hex Couplings



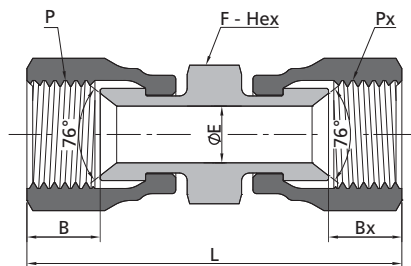
Female NPT Threads			Dimension, in. (mm)					Working Pressure psig (bar)
P-NPT Size	Px-SAE/MS Thread Size	Ordering Number	L	F	B	Bx	E	
1/8	7/16-20	SS-HPCG-NS2-AS4-10K	1.39(35.3)	0.56(14.3)	0.41(10.4)	0.35(9.0)	0.17(4.4)	10000 (690)
1/4	7/16-20	SS-HPCG-NS4-AS4-10K	1.62(41.2)	0.75(19.1)	0.59(15.0)	0.35(9.0)	0.17(4.4)	10000 (690)
1/4	9/16-18	SS-HPCG-NS4-AS6-10K	1.65(41.9)	0.75(19.1)	0.59(15.0)	0.38(9.7)	0.30(7.5)	10000 (690)
3/8	7/16-20	SS-HPCG-NS6-AS4-10K	1.68(42.7)	0.94(23.8)	0.59(15.0)	0.35(9.0)	0.17(4.4)	10000 (690)
3/8	9/16-18	SS-HPCG-NS6-AS6-10K	1.71(43.4)	0.94(23.8)	0.59(15.0)	0.38(9.7)	0.30(7.5)	10000 (690)
3/8	3/4-16	SS-HPCG-NS6-AS8-10K	1.78(45.2)	0.94(23.8)	0.59(15.0)	0.43(11.0)	0.39(9.9)	10000 (690)
1/2	9/16-18	SS-HPCG-NS8-AS6-10K	1.97(50.1)	1.19(30.2)	0.78(19.8)	0.38(9.7)	0.30(7.5)	10000 (690)
1/2	3/4-16	SS-HPCG-NS8-AS8-10K	2.04(51.9)	1.19(30.2)	0.78(19.8)	0.43(11.0)	0.39(9.9)	10000 (690)
1/2	7/8-14	SS-HPCG-NS8-AS10-10K	2.13(54.2)	1.19(30.2)	0.78(19.8)	0.51(13.0)	0.48(12.3)	10000 (690)

Hex Couplings



Female NPT Threads			Female Swivel ISO Parallel Threads					Working Pressure psig (bar)
P-NPT Size	Px-ISO Parallel Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
1/8	G1/4	SS-HPCG-NS2-SBP4-10K	1.25(31.8)	0.63(15.9)	0.41(10.4)	0.18(4.5)	0.19(4.7)	10000 (690)
1/8	G3/8	SS-HPCG-NS2-SBP6-10K	1.33(33.8)	0.81(20.6)	0.41(10.4)	0.25(6.3)	0.31(7.9)	10000 (690)
1/4	G1/4	SS-HPCG-NS4-SBP4-10K	1.48(37.7)	0.75(19.1)	0.59(15.0)	0.18(4.5)	0.19(4.7)	10000 (690)
1/4	G3/8	SS-HPCG-NS4-SBP6-10K	1.56(39.7)	0.81(20.6)	0.59(15.0)	0.25(6.3)	0.31(7.9)	10000 (690)
1/4	G1/2	SS-HPCG-NS4-SBP8-10K	1.68(42.7)	1.00(25.4)	0.59(15.0)	0.28(7.0)	0.41(10.4)	10000 (690)
3/8	G1/4	SS-HPCG-NS6-SBP4-10K	1.54(39.2)	0.94(23.8)	0.59(15.0)	0.18(4.5)	0.19(4.7)	10000 (690)
3/8	G3/8	SS-HPCG-NS6-SBP6-10K	1.62(41.2)	0.94(23.8)	0.59(15.0)	0.25(6.3)	0.31(7.9)	10000 (690)
3/8	G1/2	SS-HPCG-NS6-SBP8-10K	1.74(44.2)	1.00(25.4)	0.59(15.0)	0.28(7.0)	0.44(11.1)	10000 (690)
1/2	G1/4	SS-HPCG-NS8-SBP4-10K	1.81(45.9)	1.19(30.2)	0.78(19.8)	0.18(4.0)	0.19(4.7)	10000 (690)
1/2	G3/8	SS-HPCG-NS8-SBP6-10K	1.89(47.9)	1.19(30.2)	0.78(19.8)	0.25(6.3)	0.31(7.9)	10000 (690)
1/2	G1/2	SS-HPCG-NS8-SBP8-10K	2.00(50.9)	1.19(30.2)	0.78(19.8)	0.28(7.0)	0.44(11.1)	10000 (690)

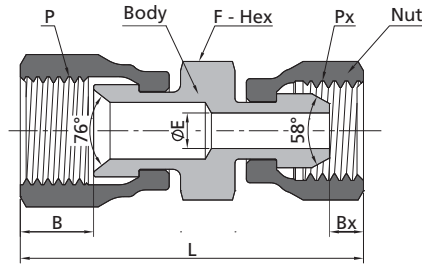
Hex Couplings



Female Swivel JIC			Dimension, in. (mm)					Working Pressure psig (bar)
P-SAE/MS Thread Size	Px-SAE/MS Thread Size	Ordering Number	L	F	B	Bx	E	
7/16-20	7/16-20	SS-HPCG-AS4-10K	1.90(48.2)	0.56(14.3)	0.35(9.0)	0.35(9.0)	0.17(4.4)	10000 (690)
9/16-18	7/16-20	SS-HPCG-AS6-AS4-10K	1.93(48.9)	0.63(15.9)	0.38(9.7)	0.35(9.0)	0.17(4.4)	10000 (690)
9/16-18	9/16-18	SS-HPCG-AS6-10K	1.95(49.6)	0.63(15.9)	0.38(9.7)	0.38(9.7)	0.30(7.5)	10000 (690)
3/4-16	9/16-18	SS-HPCG-AS8-AS6-10K	2.14(54.4)	0.87(22.2)	0.43(11.0)	0.38(9.7)	0.30(7.5)	10000 (690)
3/4-16	3/4-16	SS-HPCG-AS8-10K	2.21(56.2)	0.87(22.2)	0.43(11.0)	0.43(11.0)	0.39(9.9)	10000 (690)
7/8-14	3/4-16	SS-HPCG-AS10-AS8-10K	2.30(58.5)	1.00(25.4)	0.51(13.0)	0.43(11.0)	0.39(9.9)	10000 (690)
7/8-14	7/8-14	SS-HPCG-AS10-10K	2.39(60.8)	1.00(25.4)	0.51(13.0)	0.51(13.0)	0.48(12.3)	10000 (690)
1 1/16-12	7/8-14	SS-HPCG-AS12-AS10-10K	2.60(66.0)	1.25(31.8)	0.55(14.0)	0.51(13.0)	0.48(12.3)	10000 (690)
1 1/16-12	1 1/16-12	SS-HPCG-AS12-10K	2.72(69.2)	1.25(31.8)	0.55(14.0)	0.55(14.0)	0.61(15.5)	10000 (690)
1 5/16-12	1 1/16-12	SS-HPCG-AS16-AS12-10K	2.96(75.2)	1.50(38.1)	0.61(15.5)	0.55(14.0)	0.61(15.5)	10000 (690)
1 5/16-12	1 5/16-12	SS-HPCG-AS16-10K	3.08(78.2)	1.50(38.1)	0.61(15.5)	0.61(15.5)	0.84(21.4)	10000 (690)

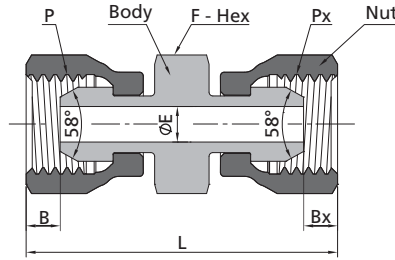
12 10K Series Pipe Fittings

Hex Couplings



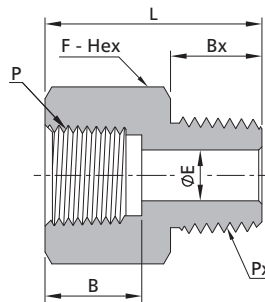
Female Swivel JIC			Female ISO Parallel Threads					Working Pressure psig (bar)
P-SAE/MS Thread Size	Px-ISO Parallel Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
7/16-20	G1/4	SS-HPCG-AS4-SBP4-10K	1.76(44.7)	0.63(15.9)	0.35(9.0)	0.18(4.5)	0.17(4.4)	10000 (690)
7/16-20	G3/8	SS-HPCG-AS4-SBP6-10K	1.88(47.7)	0.81(20.6)	0.35(9.0)	0.25(6.3)	0.17(4.4)	10000 (690)
9/16-18	G1/4	SS-HPCG-AS6-SBP4-10K	1.79(45.4)	0.63(15.9)	0.38(9.7)	0.18(4.5)	0.30(7.5)	10000 (690)
9/16-18	G3/8	SS-HPCG-AS6-SBP6-10K	1.91(48.4)	0.81(20.6)	0.38(9.7)	0.25(6.3)	0.30(7.5)	10000 (690)
9/16-18	G1/2	SS-HPCG-AS6-SBP8-10K	2.10(53.4)	1.00(25.4)	0.38(9.7)	0.28(7.0)	0.30(7.5)	10000 (690)
3/4-16	G1/4	SS-HPCG-AS8-SBP4-10K	1.98(50.2)	0.87(22.2)	0.43(11.0)	0.18(4.5)	0.19(4.7)	10000 (690)
3/4-16	G3/8	SS-HPCG-AS8-SBP6-10K	2.06(52.2)	0.87(22.2)	0.43(11.0)	0.25(6.3)	0.31(7.9)	10000 (690)
3/4-16	G1/2	SS-HPCG-AS8-SBP8-10K	2.17(55.2)	1.00(25.4)	0.43(11.0)	0.28(7.0)	0.39(9.9)	10000 (690)
7/8-14	G1/4	SS-HPCG-AS10-SBP4-10K	2.07(52.5)	1.00(25.4)	0.51(13.0)	0.18(4.5)	0.19(4.7)	10000 (690)
7/8-14	G3/8	SS-HPCG-AS10-SBP6-10K	2.15(54.5)	1.00(25.4)	0.51(13.0)	0.25(6.3)	0.31(7.9)	10000 (690)
7/8-14	G1/2	SS-HPCG-AS10-SBP8-10K	2.26(57.5)	1.00(25.4)	0.51(13.0)	0.28(7.0)	0.44(11.1)	10000 (690)
1 1/16-12	G1/2	SS-HPCG-AS12-SBP8-10K	2.47(62.7)	1.25(31.8)	0.55(14.0)	0.28(7.0)	0.44(11.1)	10000 (690)
1 1/16-12	G3/4	SS-HPCG-AS12-SBP12-10K	2.59(65.7)	1.25(31.8)	0.55(14.0)	0.35(9.0)	0.61(15.5)	10000 (690)
1 1/16-12	G1	SS-HPCG-AS12-SBP16-10K	2.98(75.7)	1.50(38.1)	0.55(14.0)	0.43(10.8)	0.61(15.5)	10000 (690)
1 5/16-12	G1/2	SS-HPCG-AS16-SBP8-10K	2.70(68.7)	1.50(38.1)	0.61(15.5)	0.28(7.0)	0.44(11.1)	10000 (690)
1 5/16-12	G3/4	SS-HPCG-AS16-SBP12-10K	2.82(71.7)	1.50(38.1)	0.61(15.5)	0.35(9.0)	0.66(16.7)	10000 (690)
1 5/16-12	G1	SS-HPCG-AS16-SBP16-10K	3.10(78.7)	1.50(38.1)	0.61(15.5)	0.43(10.8)	0.84(21.4)	10000 (690)

Hex Couplings



Female ISO Parallel Threads			Dimension, in. (mm)					Working Pressure psig (bar)
P-ISO Parallel Size	Px-ISO Parallel Size	Ordering Number	L	F	B	Bx	E	
G1/4	G1/4	SS-HPCG-SBP4-10K	1.62(41.2)	0.63(15.9)	0.18(4.0)	0.18(4.5)	0.19(4.7)	10000 (690)
G3/8	G1/4	SS-HPCG-SBP6-SBP4-10K	1.74(44.2)	0.81(20.6)	0.25(6.0)	0.18(4.5)	0.19(4.7)	10000 (690)
G3/8	G3/8	SS-HPCG-SBP6-10K	1.82(46.2)	0.81(20.6)	0.25(6.0)	0.25(6.3)	0.31(7.9)	10000 (690)
G1/2	G1/4	SS-HPCG-SBP8-SBP4-10K	1.94(49.2)	1.00(25.4)	0.28(7.0)	0.18(4.5)	0.19(4.7)	10000 (690)
G1/2	G3/8	SS-HPCG-SBP8-SBP6-10K	2.02(51.2)	1.00(25.4)	0.28(7.0)	0.25(6.3)	0.31(7.9)	10000 (690)
G1/2	G1/2	SS-HPCG-SBP8-10K	2.13(54.2)	1.00(25.4)	0.28(7.0)	0.28(7.0)	0.44(11.1)	10000 (690)
G3/4	G3/8	SS-HPCG-SBP12-SBP6-10K	2.21(56.2)	1.25(31.8)	0.35(9.0)	0.25(6.3)	0.31(7.9)	10000 (690)
G3/4	G1/2	SS-HPCG-SBP12-SBP8-10K	2.33(59.2)	1.25(31.8)	0.35(9.0)	0.28(7.0)	0.44(11.1)	10000 (690)
G3/4	G3/4	SS-HPCG-SBP12-10K	2.45(62.2)	1.25(31.8)	0.35(9.0)	0.35(9.0)	0.66(16.7)	10000 (690)
G1	G1/2	SS-HPCG-SBP16-SBP8-10K	2.72(69.2)	1.50(38.1)	0.43(10.8)	0.28(7.0)	0.44(11.1)	10000 (690)
G1	G3/4	SS-HPCG-SBP16-SBP12-10K	2.84(72.2)	1.50(38.1)	0.43(10.8)	0.35(9.0)	0.66(16.7)	10000 (690)
G1	G1	SS-HPCG-SBP16-10K	3.12(79.2)	1.50(38.1)	0.43(10.8)	0.43(10.8)	0.87(22.2)	10000 (690)

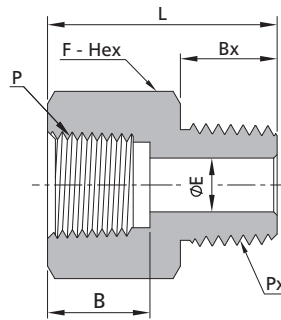
Adapters



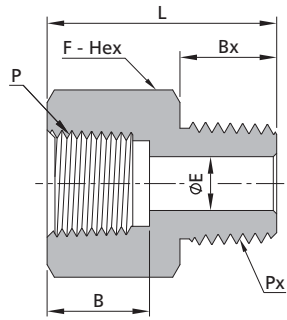
Female NPT Threads			Male NPT Threads					Working Pressure psig (bar)
P-NPT Size	Px-NPT Size	Ordering Number	L	F	B	Bx	E	
1/8	1/8	SS-HPA-NS2-10K	0.96 (24.5)	0.56 (14.3)	0.41 (10.4)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	1/4	SS-HPA-NS2-NS4-10K	1.13 (28.8)	0.56 (14.3)	0.41 (10.4)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/8	3/8	SS-HPA-NS2-NS6-10K	1.14 (29.0)	0.69 (17.5)	0.41 (10.4)	0.56 (14.2)	0.31 (8.0)	10000 (690)
1/8	1/2	SS-HPA-NS2-NS8-10K	1.08 (27.4)	0.87 (22.2)	0.41 (10.4)	0.75 (19.1)	0.31 (8.0)	10000 (690)
1/4	1/8	SS-HPA-NS4-NS2-10K	1.25 (31.8)	0.75 (19.1)	0.59 (15.0)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	1/4	SS-HPA-NS4-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	3/8	SS-HPA-NS4-NS6-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/4	1/2	SS-HPA-NS4-NS8-10K	1.58 (40.1)	0.87 (22.2)	0.59 (15.0)	0.75 (19.1)	0.41 (10.4)	10000 (690)
3/8	1/4	SS-HPA-NS6-NS4-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	3/8	SS-HPA-NS6-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	1/2	SS-HPA-NS6-NS8-10K	1.61 (41.0)	0.94 (23.8)	0.59 (15.0)	0.75 (19.1)	0.47 (11.9)	10000 (690)
1/2	1/4	SS-HPA-NS8-NS4-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/2	3/8	SS-HPA-NS8-NS6-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	1/2	SS-HPA-NS8-10K	1.89 (48.0)	1.19 (30.2)	0.78 (19.8)	0.75 (19.1)	0.47 (11.9)	10000 (690)

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Adapters

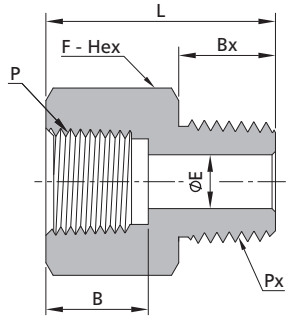


Female NPT Threads			Male ISO Tapered Threads					Working Pressure psig (bar)
P-NPT Size	Px-ISO Tapered Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
1/8	1/8	SS-HPA-NS2-RT2-10K	0.96 (24.5)	0.56 (14.3)	0.41 (10.4)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	1/4	SS-HPA-NS2-RT4-10K	1.13 (28.8)	0.56 (14.3)	0.41 (10.4)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/8	3/8	SS-HPA-NS2-RT6-10K	1.14 (29.0)	0.69 (17.5)	0.41 (10.4)	0.56 (14.2)	0.31 (8.0)	10000 (690)
1/8	1/2	SS-HPA-NS2-RT8-10K	1.08 (27.4)	0.87 (22.2)	0.41 (10.4)	0.75 (19.1)	0.31 (8.0)	10000 (690)
1/4	1/8	SS-HPA-NS4-RT2-10K	1.25 (31.8)	0.75 (19.1)	0.59 (15.0)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	1/4	SS-HPA-NS4-RT4-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	3/8	SS-HPA-NS4-RT6-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/4	1/2	SS-HPA-NS4-RT8-10K	1.58 (40.1)	0.87 (22.2)	0.59 (15.0)	0.75 (19.1)	0.41 (10.4)	10000 (690)
3/8	1/4	SS-HPA-NS6-RT4-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	3/8	SS-HPA-NS6-RT6-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	1/2	SS-HPA-NS6-RT8-10K	1.61 (41.0)	0.94 (23.8)	0.59 (15.0)	0.75 (19.1)	0.47 (11.9)	10000 (690)
1/2	1/4	SS-HPA-NS8-RT4-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/2	3/8	SS-HPA-NS8-RT6-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	1/2	SS-HPA-NS8-RT8-10K	1.89 (48.0)	1.19 (30.2)	0.78 (19.8)	0.75 (19.1)	0.47 (11.9)	10000 (690)

Adapters


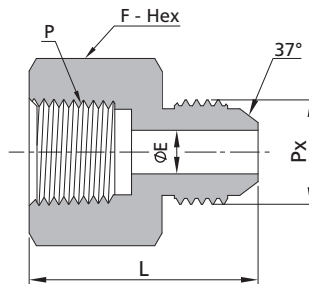
Female ISO Tapered Threads			Male ISO Tapered Threads					Working Pressure psig (bar)
P-ISO Tapered Size	Px-ISO Tapered Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
1/8	1/8	SS-HPA-RT2-10K	0.96 (24.5)	0.56 (14.3)	0.41 (10.4)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/8	1/4	SS-HPA-RT2-RT4-10K	1.13 (28.8)	0.56 (14.3)	0.41 (10.4)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/8	3/8	SS-HPA-RT2-RT6-10K	1.14 (29.0)	0.69 (17.5)	0.41 (10.4)	0.56 (14.2)	0.31 (8.0)	10000 (690)
1/8	1/2	SS-HPA-RT2-RT8-10K	1.08 (27.4)	0.87 (22.2)	0.41 (10.4)	0.75 (19.1)	0.31 (8.0)	10000 (690)
1/4	1/8	SS-HPA-RT4-RT2-10K	1.25 (31.8)	0.75 (19.1)	0.59 (15.0)	0.38 (9.7)	0.22 (5.5)	10000 (690)
1/4	1/4	SS-HPA-RT4-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/4	3/8	SS-HPA-RT4-RT6-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/4	1/2	SS-HPA-RT4-RT8-10K	1.58 (40.1)	0.87 (22.2)	0.59 (15.0)	0.75 (19.1)	0.41 (10.4)	10000 (690)
3/8	1/4	SS-HPA-RT6-RT4-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)
3/8	3/8	SS-HPA-RT6-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)
3/8	1/2	SS-HPA-RT6-RT8-10K	1.61 (41.0)	0.94 (23.8)	0.59 (15.0)	0.75 (19.1)	0.47 (11.9)	10000 (690)
1/2	1/4	SS-HPA-RT8-RT4-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.28 (7.1)	10000 (690)
1/2	3/8	SS-HPA-RT8-RT6-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.38 (9.6)	10000 (690)
1/2	1/2	SS-HPA-RT8-10K	1.89 (48.0)	1.19 (30.2)	0.78 (19.8)	0.75 (19.1)	0.47 (11.9)	10000 (690)

Adapters



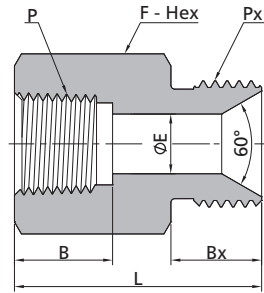
Female ISO Tapered Threads			Dimension, in. (mm)					Male NPT Threads	Working Pressure psig (bar)
P-ISO Tapered Size	Px-NPT Size	Ordering Number	L	F	B	Bx	E		
1/8	1/8	SS-HPA-RT2-NS2-10K	0.96 (24.5)	0.56 (14.3)	0.41 (10.4)	0.38 (9.7)	0.22 (5.5)	10000 (690)	
1/8	1/4	SS-HPA-RT2-NS4-10K	1.13 (28.8)	0.56 (14.3)	0.41 (10.4)	0.56 (14.2)	0.28 (7.1)	10000 (690)	
1/8	3/8	SS-HPA-RT2-NS6-10K	1.14 (29.0)	0.69 (17.5)	0.41 (10.4)	0.56 (14.2)	0.31 (8.0)	10000 (690)	
1/8	1/2	SS-HPA-RT2-NS8-10K	1.08 (27.4)	0.87 (22.2)	0.41 (10.4)	0.75 (19.1)	0.31 (8.0)	10000 (690)	
1/4	1/8	SS-HPA-RT4-NS2-10K	1.25 (31.8)	0.75 (19.1)	0.59 (15.0)	0.38 (9.7)	0.22 (5.5)	10000 (690)	
1/4	1/4	SS-HPA-RT4-NS4-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)	
1/4	3/8	SS-HPA-RT4-NS6-10K	1.37 (34.9)	0.75 (19.1)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)	
1/4	1/2	SS-HPA-RT4-NS8-10K	1.58 (40.1)	0.87 (22.2)	0.59 (15.0)	0.75 (19.1)	0.41 (10.4)	10000 (690)	
3/8	1/4	SS-HPA-RT6-NS4-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.28 (7.1)	10000 (690)	
3/8	3/8	SS-HPA-RT6-NS6-10K	1.42 (36.0)	0.94 (23.8)	0.59 (15.0)	0.56 (14.2)	0.38 (9.6)	10000 (690)	
3/8	1/2	SS-HPA-RT6-NS8-10K	1.61 (41.0)	0.94 (23.8)	0.59 (15.0)	0.75 (19.1)	0.47 (11.9)	10000 (690)	
1/2	1/4	SS-HPA-RT8-NS4-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.28 (7.1)	10000 (690)	
1/2	3/8	SS-HPA-RT8-NS6-10K	1.72 (43.1)	1.19 (30.2)	0.78 (19.8)	0.56 (14.2)	0.38 (9.6)	10000 (690)	
1/2	1/2	SS-HPA-RT8-NS8-10K	1.89 (48.0)	1.19 (30.2)	0.78 (19.8)	0.75 (19.1)	0.47 (11.9)	10000 (690)	

Adapters



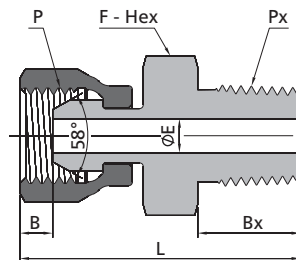
Female NPT Threads			Dimension, in. (mm)			Male JIC	Working Pressure psig (bar)
P-NPT Size	Px-SAE/MS Thread Size	Ordering Number	L	F	E		
1/8	7/16-20	SS-HPA-NS2-AN4-10K	1.09 (27.8)	0.56 (14.3)	0.17 (4.4)	10000 (690)	
1/4	7/16-20	SS-HPA-NS4-AN4-10K	1.32 (33.5)	0.75 (19.1)	0.17 (4.4)	10000 (690)	
1/4	9/16-18	SS-HPA-NS4-AN6-10K	1.32 (33.5)	0.75 (19.1)	0.30 (7.5)	10000 (690)	
3/8	9/16-18	SS-HPA-NS6-AN6-10K	1.37 (34.8)	0.94 (23.8)	0.30 (7.5)	10000 (690)	
3/8	3/4-16	SS-HPA-NS6-AN8-10K	1.47 (37.4)	0.94 (23.8)	0.39 (9.9)	10000 (690)	
1/2	3/4-16	SS-HPA-NS8-AN8-10K	1.72 (43.6)	1.19 (30.2)	0.39 (9.9)	10000 (690)	
1/2	7/8-14	SS-HPA-NS8-AN10-10K	1.82 (46.2)	1.19 (30.2)	0.48 (12.3)	10000 (690)	
1/2	1 1/16-12	SS-HPA-NS8-AN12-10K	1.92 (48.8)	1.19 (30.2)	0.61 (15.5)	10000 (690)	

Adapters



Female NPT Threads			Male ISO Parallel Threads					Working Pressure psig (bar)
P-NPT Size	Px-ISO Parallel Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
1/8	G1/4	SS-HPA-NS2-HBP4-10K	1.02(25.8)	0.63(15.9)	0.41(10.4)	0.43(11.0)	0.19(4.7)	10000 (690)
1/8	G3/8	SS-HPA-NS2-HBP6-10K	1.06(26.8)	0.81(20.6)	0.41(10.4)	0.47(12.0)	0.31(7.9)	10000 (690)
1/4	G1/4	SS-HPA-NS4-HBP4-10K	1.25(31.7)	0.75(19.1)	0.59(15.0)	0.43(11.0)	0.19(4.7)	10000 (690)
1/4	G3/8	SS-HPA-NS4-HBP6-10K	1.29(32.7)	0.81(20.6)	0.59(15.0)	0.47(12.0)	0.31(7.9)	10000 (690)
1/4	G1/2	SS-HPA-NS4-HBP8-10K	1.37(34.7)	1.00(25.4)	0.59(15.0)	0.55(14.0)	0.41(10.4)	10000 (690)
3/8	G1/4	SS-HPA-NS6-HBP4-10K	1.31(33.2)	0.94(23.8)	0.59(15.0)	0.43(11.0)	0.19(4.7)	10000 (690)
3/8	G3/8	SS-HPA-NS6-HBP6-10K	1.35(34.2)	0.94(23.8)	0.59(15.0)	0.47(12.0)	0.31(7.9)	10000 (690)
3/8	G1/2	SS-HPA-NS6-HBP8-10K	1.43(36.2)	1.00(25.4)	0.59(15.0)	0.55(14.0)	0.44(11.1)	10000 (690)
1/2	G1/4	SS-HPA-NS8-HBP4-10K	1.57(39.9)	1.19(30.2)	0.78(19.8)	0.43(11.0)	0.19(4.7)	10000 (690)
1/2	G3/8	SS-HPA-NS8-HBP6-10K	1.61(40.9)	1.19(30.2)	0.78(19.8)	0.47(12.0)	0.31(7.9)	10000 (690)
1/2	G1/2	SS-HPA-NS8-HBP8-10K	1.69(42.9)	1.19(30.2)	0.78(19.8)	0.55(14.0)	0.44(11.1)	10000 (690)

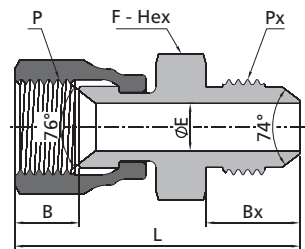
Adapters



Female Swivel JIC			Male NPT Threads					Working Pressure psig (bar)
P-SAE/MS Thread Size	Px-NPT Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
7/16-20	1/8	SS-HPA-AS4-NS2-10K	1.50(38.2)	0.56(14.3)	0.35(9.0)	0.38(9.70)	0.17(4.4)	690 (10000)
7/16-20	1/4	SS-HPA-AS4-NS4-10K	1.68(47.2)	0.56(14.3)	0.35(9.0)	0.56(14.2)	0.17(4.4)	690 (10000)
7/16-20	3/8	SS-HPA-AS4-NS6-10K	1.73(43.9)	0.69(17.5)	0.35(9.0)	0.56(14.2)	0.17(4.4)	690 (10000)
9/16-18	1/4	SS-HPA-AS6-NS4-10K	1.73(44.0)	0.63(15.9)	0.38(9.7)	0.56(14.2)	0.28(7.1)	690 (10000)
9/16-18	3/8	SS-HPA-AS6-NS6-10K	1.76(44.6)	0.69(17.5)	0.38(9.7)	0.56(14.2)	0.30(7.5)	690 (10000)
9/16-18	1/2	SS-HPA-AS6-NS8-10K	2.00(50.7)	0.87(22.2)	0.38(9.7)	0.75(19.1)	0.30(7.5)	690 (10000)
3/4-16	1/4	SS-HPA-AS8-NS4-10K	1.87(47.6)	0.87(22.2)	0.43(11.0)	0.56(14.2)	0.28(7.1)	690 (10000)
3/4-16	3/8	SS-HPA-AS8-NS6-10K	1.87(47.6)	0.87(22.2)	0.43(11.0)	0.56(14.2)	0.38(9.6)	690 (10000)
3/4-16	1/2	SS-HPA-AS8-NS8-10K	2.07(52.5)	0.87(22.2)	0.43(11.0)	0.75(19.1)	0.39(9.9)	690 (10000)
7/8-14	3/8	SS-HPA-AS10-NS6-10K	2.01(51.1)	1.00(25.4)	0.51(13.0)	0.56(14.2)	0.38(9.6)	690 (10000)
7/8-14	1/2	SS-HPA-AS10-NS8-10K	2.20(56.0)	1.00(25.4)	0.51(13.0)	0.75(19.1)	0.47(11.9)	690 (10000)
1 1/16-12	1/2	SS-HPA-AS12-NS8-10K	2.44(62.0)	1.25(31.8)	0.55(14.0)	0.75(19.1)	0.47(11.9)	690 (10000)
1 5/16-12	1/2	SS-HPA-AS16-NS8-10K	2.61(66.2)	1.50(38.1)	0.61(15.5)	0.75(19.1)	0.47(11.9)	690 (10000)

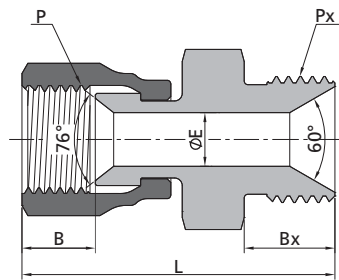
18 10K Series Pipe Fittings

Adapters



Female Swivel JIC			Dimension, in. (mm)					Male JIC
P-SAE/MS Thread Size	Px-SAE/MS Thread Size	Ordering Number	L	F	B	Bx	E	Working Pressure psig (bar)
7/16-20	7/16-20	SS-HPA-AS4-AN4-10K	1.64(41.7)	0.56(14.3)	0.35(9.0)	0.55(14.0)	0.17(4.4)	10000 (690)
7/16-20	9/16-18	SS-HPA-AS4-AN6-10K	1.65(41.8)	0.63(15.9)	0.35(9.0)	0.56(14.1)	0.17(4.4)	10000 (690)
7/16-20	3/4-16	SS-HPA-AS4-AN8-10K	1.79(45.4)	0.81(20.6)	0.35(9.0)	0.66(16.7)	0.17(4.4)	10000 (690)
9/16-18	7/16-20	SS-HPA-AS6-AN4-10K	1.67(42.4)	0.63(15.9)	0.38(9.7)	0.55(14.0)	0.17(4.4)	10000 (690)
9/16-18	9/16-18	SS-HPA-AS6-AN6-10K	1.67(42.5)	0.63(15.9)	0.38(9.7)	0.56(14.1)	0.30(7.5)	10000 (690)
9/16-18	3/4-16	SS-HPA-AS6-AN8-10K	1.81(46.1)	0.81(20.6)	0.38(9.7)	0.66(16.7)	0.30(7.5)	10000 (690)
3/4-16	7/16-20	SS-HPA-AS8-AN4-10K	1.86(47.2)	0.87(22.2)	0.43(11.0)	0.55(14.0)	0.17(4.4)	10000 (690)
3/4-16	9/16-18	SS-HPA-AS8-AN6-10K	1.86(47.3)	0.87(22.2)	0.43(11.0)	0.56(14.1)	0.30(7.5)	10000 (690)
3/4-16	3/4-16	SS-HPA-AS8-AN8-10K	1.96(49.9)	0.87(22.2)	0.43(11.0)	0.66(16.7)	0.39(9.9)	10000 (690)
3/4-16	7/8-14	SS-HPA-AS8-AN10-10K	2.07(52.5)	0.94(23.8)	0.43(11.0)	0.76(19.3)	0.39(9.9)	10000 (690)
7/8-14	9/16-18	SS-HPA-AS10-AN6-10K	1.95(49.6)	1.00(25.4)	0.51(13.0)	0.56(14.1)	0.30(7.5)	10000 (690)
7/8-14	3/4-16	SS-HPA-AS10-AN8-10K	2.06(52.2)	1.00(25.4)	0.51(13.0)	0.66(16.7)	0.39(9.9)	10000 (690)
7/8-14	7/8-14	SS-HPA-AS10-AN10-10K	2.16(54.8)	1.00(25.4)	0.51(13.0)	0.76(19.3)	0.48(12.3)	10000 (690)
7/8-14	1 1/16-12	SS-HPA-AS10-AN12-10K	2.34(59.4)	1.13(28.6)	0.51(13.0)	0.86(21.9)	0.48(12.3)	10000 (690)
1 1/16-12	3/4-16	SS-HPA-AS12-AN8-10K	2.26(57.4)	1.25(31.8)	0.55(14.0)	0.66(16.7)	0.39(9.9)	10000 (690)
1 1/16-12	7/8-14	SS-HPA-AS12-AN10-10K	2.36(60.0)	1.25(31.8)	0.55(14.0)	0.76(19.3)	0.48(12.3)	10000 (690)
1 1/16-12	1 1/16-12	SS-HPA-AS12-AN12-10K	2.46(62.6)	1.25(31.8)	0.55(14.0)	0.86(21.9)	0.61(15.5)	10000 (690)
1 1/16-12	1 5/16-12	SS-HPA-AS12-AN16-10K	2.63(66.8)	1.37(34.9)	0.55(14.0)	0.91(23.1)	0.61(15.5)	10000 (690)
1 5/16-12	3/4-16	SS-HPA-AS16-AN8-10K	2.50(63.4)	1.50(38.1)	0.61(15.5)	0.66(16.7)	0.39(9.9)	10000 (690)
1 5/16-12	7/8-14	SS-HPA-AS16-AN10-10K	2.60(66.0)	1.50(38.1)	0.61(15.5)	0.76(19.3)	0.48(12.3)	10000 (690)
1 5/16-12	1 1/16-12	SS-HPA-AS16-AN12-10K	2.70(68.6)	1.50(38.1)	0.61(15.5)	0.86(21.9)	0.61(15.5)	10000 (690)
1 5/16-12	1 5/16-12	SS-HPA-AS16-AN16-10K	2.75(69.8)	1.50(38.1)	0.61(15.5)	0.91(23.1)	0.84(21.4)	10000 (690)

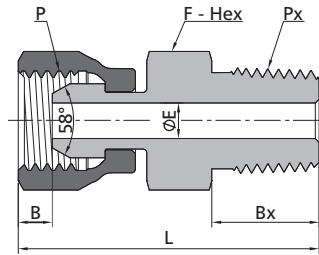
Adapters



Female Swivel JIC			Male ISO Parallel Threads					Working Pressure psig (bar)
P-SAE/MS Thread Size	Px-ISO Parallel Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
7/16-20	G1/4	SS-HPA-AS4-HBP4-10K	1.52(38.7)	0.63(15.9)	0.35(9.0)	0.43(11.0)	0.17(4.4)	10000 (690)
7/16-20	G3/8	SS-HPA-AS4-HBP6-10K	1.60(40.7)	0.81(20.6)	0.35(9.0)	0.47(12.0)	0.17(4.4)	10000 (690)
9/16-18	G1/4	SS-HPA-AS6-HBP4-10K	1.55(39.4)	0.63(15.9)	0.38(9.7)	0.43(11.0)	0.17(4.4)	10000 (690)
9/16-18	G3/8	SS-HPA-AS6-HBP6-10K	1.63(41.4)	0.81(20.6)	0.38(9.7)	0.47(12.0)	0.30(7.5)	10000 (690)
9/16-18	G1/2	SS-HPA-AS6-HBP8-10K	1.79(45.4)	1.00(25.4)	0.38(9.7)	0.55(14.0)	0.30(7.5)	10000 (690)
3/4-16	G1/4	SS-HPA-AS8-HBP4-10K	1.74(44.2)	0.87(22.2)	0.43(11.0)	0.43(11.0)	0.19(4.7)	10000 (690)
3/4-16	G3/8	SS-HPA-AS8-HBP6-10K	1.78(45.2)	0.87(22.2)	0.43(11.0)	0.47(12.0)	0.31(7.9)	10000 (690)
3/4-16	G1/2	SS-HPA-AS8-HBP8-10K	1.86(47.2)	1.00(25.4)	0.43(11.0)	0.55(14.0)	0.39(9.9)	10000 (690)
7/8-14	G1/4	SS-HPA-AS10-HBP4-10K	1.83(46.5)	1.00(25.4)	0.51(13.0)	0.43(11.0)	0.19(4.7)	10000 (690)
7/8-14	G3/8	SS-HPA-AS10-HBP6-10K	1.87(47.5)	1.00(25.4)	0.51(13.0)	0.47(12.0)	0.31(7.9)	10000 (690)
7/8-14	G1/2	SS-HPA-AS10-HBP8-10K	1.95(49.5)	1.00(25.4)	0.51(13.0)	0.55(14.0)	0.44(11.1)	10000 (690)
1 1/16-12	G1/2	SS-HPA-AS12-HBP8-10K	2.15(54.7)	1.25(31.8)	0.55(14.0)	0.55(14.0)	0.44(11.1)	10000 (690)
1 1/16-12	G3/4	SS-HPA-AS12-HBP12-10K	2.23(56.7)	1.25(31.8)	0.55(14.0)	0.63(16.0)	0.61(15.5)	10000 (690)
1 1/16-12	G1	SS-HPA-AS12-HBP16-10K	2.47(62.7)	1.50(38.1)	0.55(14.0)	0.75(19.0)	0.61(15.5)	10000 (690)
1 5/16-12	G1/2	SS-HPA-AS16-HBP8-10K	2.39(60.7)	1.50(38.1)	0.61(15.5)	0.55(14.0)	0.44(11.1)	10000 (690)
1 5/16-12	G3/4	SS-HPA-AS16-HBP12-10K	2.47(62.7)	1.50(38.1)	0.61(15.5)	0.63(16.0)	0.66(16.7)	10000 (690)
1 5/16-12	G1	SS-HPA-AS16-HBP16-10K	2.59(65.7)	1.50(38.1)	0.61(15.5)	0.75(19.0)	0.84(21.4)	10000 (690)

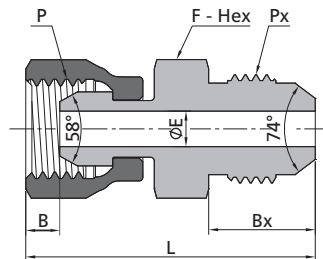
20 10K Series Pipe Fittings

Adapters

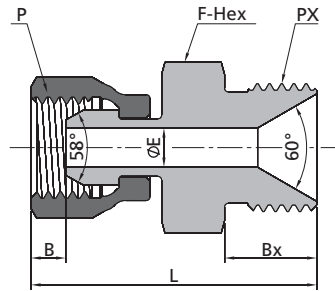


Female Swivel ISO Parallel Threads			Male NPT Threads					Working Pressure psig (bar)
P-ISO Parallel Size	Px-NPT Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
G1/4	1/8	SS-HPA-SBP4-NS2-10K	1.39(35.3)	0.63(15.9)	0.18(4.5)	0.38(9.7)	0.19(4.7)	10000 (690)
G1/4	1/4	SS-HPA-SBP4-NS4-10K	1.57(39.8)	0.63(15.9)	0.18(4.5)	0.56(14.2)	0.19(4.7)	10000 (690)
G1/4	3/8	SS-HPA-SBP4-NS6-10K	1.59(40.4)	0.69(17.5)	0.18(4.5)	0.56(14.2)	0.19(4.7)	10000 (690)
G3/8	1/4	SS-HPA-SBP6-NS4-10K	1.70(43.2)	0.81(20.6)	0.25(6.3)	0.56(14.2)	0.28(7.1)	10000 (690)
G3/8	3/8	SS-HPA-SBP6-NS6-10K	1.70(43.2)	0.81(20.6)	0.25(6.3)	0.56(14.2)	0.31(7.9)	10000 (690)
G3/8	1/2	SS-HPA-SBP6-NS8-10K	1.91(48.5)	0.87(22.2)	0.25(6.3)	0.75(19.1)	0.31(7.9)	10000 (690)
G1/2	1/4	SS-HPA-SBP8-NS4-10K	1.88(47.8)	1.00(25.4)	0.28(7.0)	0.56(14.2)	0.19(4.7)	10000 (690)
G1/2	3/8	SS-HPA-SBP8-NS6-10K	1.88(47.8)	1.00(25.4)	0.28(7.0)	0.56(14.2)	0.31(7.9)	10000 (690)
G1/2	1/2	SS-HPA-SBP8-NS8-10K	2.07(52.7)	1.00(25.4)	0.28(7.0)	0.75(19.1)	0.44(11.1)	10000 (690)
G3/4	1/2	SS-HPA-SBP12-NS8-10K	2.30(58.5)	1.25(31.8)	0.35(9.0)	0.75(19.1)	0.47(11.9)	10000 (690)
G1	1/2	SS-HPA-SBP16-NS8-10K	2.63(66.7)	1.50(38.1)	1.43(10.8)	0.75(19.1)	0.47(11.9)	10000 (690)

Adapters



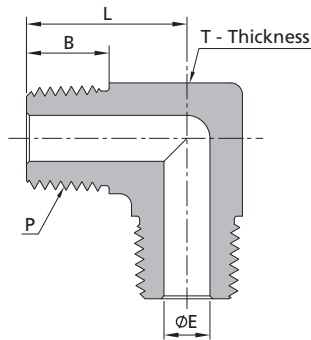
Female Swivel ISO Parallel Threads			Male JIC					Working Pressure psig (bar)
P-ISO Parallel Size	Px-SAE/MS Thread Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
G1/4	7/16-20	SS-HPA-SBP4-AN4-10K	1.50(38.2)	0.63(15.9)	0.18(4.5)	0.55(14.0)	0.17(4.4)	10000 (690)
G1/4	9/16-18	SS-HPA-SBP4-AN6-10K	1.51(38.3)	0.63(15.9)	0.18(4.5)	0.56(14.1)	0.19(4.7)	10000 (690)
G1/4	3/4-16	SS-HPA-SBP4-AN8-10K	1.65(41.9)	0.81(20.6)	0.18(4.5)	0.66(16.7)	0.19(4.7)	10000 (690)
G1/4	7/8-14	SS-HPA-SBP4-AN10-10K	1.83(46.5)	0.94(23.8)	0.18(4.5)	0.76(19.3)	0.19(4.7)	10000 (690)
G3/8	7/16-20	SS-HPA-SBP6-AN4-10K	1.62(41.2)	0.81(20.6)	0.25(6.3)	0.55(14.0)	0.17(4.4)	10000 (690)
G3/8	9/16-18	SS-HPA-SBP6-AN6-10K	1.63(41.3)	0.81(20.6)	0.25(6.3)	0.56(14.1)	0.30(7.5)	10000 (690)
G3/8	3/4-16	SS-HPA-SBP6-AN8-10K	1.73(43.9)	0.81(20.6)	0.25(6.3)	0.66(16.7)	0.31(7.9)	10000 (690)
G3/8	7/8-14	SS-HPA-SBP6-AN10-10K	1.91(48.5)	0.94(23.8)	0.25(6.3)	0.76(19.3)	0.31(7.9)	10000 (690)
G1/2	9/16-18	SS-HPA-SBP8-AN6-10K	1.82(46.3)	1.00(25.4)	0.28(7.0)	0.56(14.1)	0.30(7.5)	10000 (690)
G1/2	3/4-16	SS-HPA-SBP8-AN8-10K	1.93(48.9)	1.00(25.4)	0.28(7.0)	0.66(16.7)	0.39(9.9)	10000 (690)
G1/2	7/8-14	SS-HPA-SBP8-AN10-10K	2.03(51.5)	1.00(25.4)	0.28(7.0)	0.76(19.3)	0.44(11.1)	10000 (690)
G1/2	1 1/16-12	SS-HPA-SBP8-AN12-10K	2.21(56.1)	1.13(28.6)	0.28(7.0)	0.86(21.9)	0.44(11.1)	10000 (690)
G1/2	1 5/16-12	SS-HPA-SBP8-AN16-10K	2.37(60.3)	1.37(34.9)	0.28(7.0)	0.91(23.1)	0.44(11.1)	10000 (690)
G3/4	1 1/16-12	SS-HPA-SBP12-AN12-10K	2.33(59.1)	1.25(31.8)	0.35(9.0)	0.86(21.9)	0.61(15.5)	10000 (690)
G3/4	1 5/16-12	SS-HPA-SBP12-AN16-10K	2.49(63.3)	1.37(34.9)	0.35(9.0)	0.91(23.1)	0.66(16.7)	10000 (690)
G1	1 5/16-12	SS-HPA-SBP16-AN12-10K	2.72(69.1)	1.50(38.1)	0.43(10.8)	0.86(21.9)	0.61(15.5)	10000 (690)
G1	1 1/16-12	SS-HPA-SBP16-AN16-10K	2.77(70.3)	1.50(38.1)	0.43(10.8)	0.91(23.1)	0.84(21.4)	10000 (690)

Adapters


Female Swivel ISO Parallel Threads			Male ISO Parallel Threads					Working Pressure psig (bar)
P-ISO Parallel Size	Px-ISO Parallel Size	Ordering Number	Dimension, in. (mm)					
			L	F	B	Bx	E	
G1/4	G1/4	SS-HPA-SBP4-HBP4-10K	1.39(35.2)	0.63(15.9)	0.18(4.5)	0.43(11.0)	0.19(4.7)	10000 (690)
G3/8	G1/4	SS-HPA-SBP6-HBP4-10K	1.50(38.2)	0.81(20.6)	0.25(6.3)	0.43(11.0)	0.19(4.7)	10000 (690)
G3/8	G3/8	SS-HPA-SBP6-HBP6-10K	1.54(39.2)	0.81(20.6)	0.25(6.3)	0.47(12.0)	0.31(7.9)	10000 (690)
G1/2	G1/4	SS-HPA-SBP8-HBP4	1.70(43.2)	1.00(25.4)	0.28(7.0)	0.43(11.0)	0.19(4.7)	10000 (690)
G1/2	G3/8	SS-HPA-SBP8-HBP6-10K	1.74(44.2)	1.00(25.4)	0.28(7.0)	0.47(12.0)	0.31(7.9)	10000 (690)
G1/2	G1/2	SS-HPA-SBP8-HBP8-10K	1.82(46.2)	1.00(25.4)	0.28(7.0)	0.55(14.0)	0.44(11.1)	10000 (690)
G3/4	G3/8	SS-HPA-SBP12-HBP6-10K	1.94(49.2)	1.25(31.8)	0.35(9.0)	0.47(12.0)	0.31(7.9)	10000 (690)
G3/4	G1/2	SS-HPA-SBP12-HBP8-10K	2.02(51.2)	1.25(31.8)	0.35(9.0)	0.55(14.0)	0.44(11.1)	10000 (690)
G3/4	G3/4	SS-HPA-SBP12-HBP12-10K	2.09(53.2)	1.25(31.8)	0.35(9.0)	0.63(16.0)	0.66(16.7)	10000 (690)
G1	G1/2	SS-HPA-SBP16-HBP8-10K	2.41(61.2)	1.50(38.1)	0.43(10.8)	0.55(14.0)	0.44(11.1)	10000 (690)
G1	G3/4	SS-HPA-SBP16-HBP12-10K	2.49(63.2)	1.50(38.1)	0.43(10.8)	0.63(16.0)	0.66(16.7)	10000 (690)
G1	G1	SS-HPA-SBP16-HBP16-10K	2.61(66.2)	1.50(38.1)	0.43(10.8)	0.75(19.0)	0.87(22.2)	10000 (690)

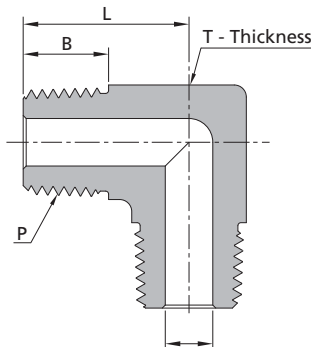
22 10K Series Pipe Fittings

Male Elbows



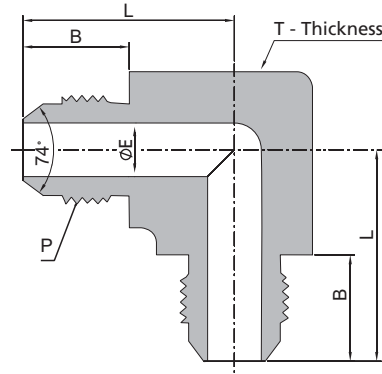
Male NPT Threads						
P-NPT Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
1/8	SS-HPME-NS2-10K	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	0.50 (12.7)	10000 (690)
1/4	SS-HPME-NS4-10K	1.00 (25.4)	0.56 (14.2)	0.28 (7.1)	0.63 (15.9)	10000 (690)
3/8	SS-HPME-NS6-10K	1.10 (28.0)	0.56 (14.2)	0.38 (9.6)	0.75 (19.1)	10000 (690)
1/2	SS-HPME-NS8-10K	1.44 (36.6)	0.75 (19.1)	0.47 (11.9)	1.00 (25.4)	10000 (690)

Male Elbows



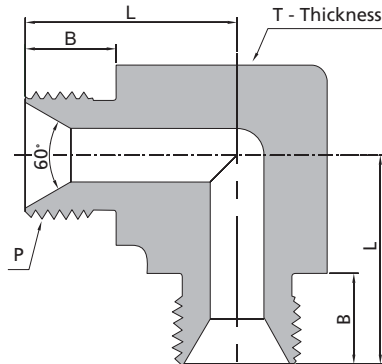
Male ISO Tapered Pipe Threads						
P-ISO Tapered Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
1/8	SS-HPME-RT2-10K	0.75(19.1)	0.38 (9.7)	0.22 (5.5)	0.50 (12.7)	10000 (690)
1/4	SS-HPME-RT4-10K	1.00 (25.4)	0.56 (14.2)	0.28 (7.1)	0.63 (15.9)	10000 (690)
3/8	SS-HPME-RT6-10K	1.10 (28.0)	0.56 (14.2)	0.38 (9.6)	0.75 (19.1)	10000 (690)
1/2	SS-HPME-RT8-10K	1.44 (36.6)	0.75 (19.1)	0.47 (11.9)	1.00 (25.4)	10000 (690)

Male Elbows



Male JIC						
P-SAE/MS Thread Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
7/16-20	SS-HPMT-AN4-10K	0.89 (22.6)	0.55 (14.0)	0.17 (4.4)	0.50 (12.7)	10000 (690)
9/16-18	SS-HPMT-AN6-10K	1.06 (26.9)	0.56 (14.1)	0.30 (7.5)	0.63 (15.9)	10000 (690)
3/4-16	SS-HPMT-AN8-10K	1.25 (31.8)	0.66 (16.7)	0.39 (9.9)	0.81 (20.6)	10000 (690)
7/8-14	SS-HPMT-AN10-10K	1.45 (36.8)	0.76 (19.3)	0.48 (12.3)	1.00 (25.4)	10000 (690)
1 1/16-12	SS-HPMT-AN12-10K	1.66 (42.2)	0.86 (21.9)	0.61 (15.5)	1.37 (34.9)	10000 (690)
1-5/16-12	SS-HPMT-AN16-10K	1.81 (46.0)	0.91 (23.1)	0.84 (21.4)	1.37 (34.9)	10000 (690)

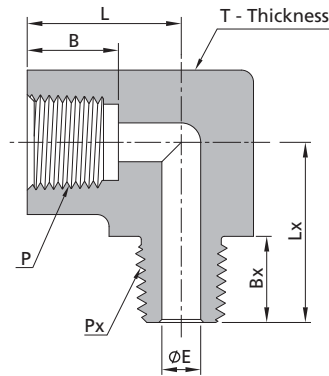
Male Elbows



Male ISO Parallel Threads						
P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
G1/4	SS-HPME-HBP4-10K	1.06 (26.9)	0.43 (11.0)	0.19 (4.7)	0.63 (15.9)	10000 (690)
G3/8	SS-HPME-HBP6-10K	1.18 (30.0)	0.47 (12.0)	0.31 (7.9)	0.81 (20.6)	10000 (690)
G1/2	SS-HPME-HBP8-10K	1.34 (34.0)	0.55 (14.0)	0.44 (11.1)	1.00 (25.4)	10000 (690)
G3/4	SS-HPME-HBP12-10K	1.69 (42.8)	0.63 (16.0)	0.66 (16.7)	1.37 (34.9)	10000 (690)
G1	SS-HPME-HBP16-10K	1.81 (46.0)	0.75 (19.0)	0.87 (22.2)	1.50 (38.1)	10000 (690)

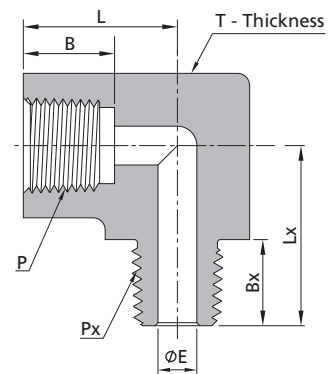
24 10K Series Pipe Fittings

Street Elbows



Female NPT Threads			Male NPT Threads						
P-NPT Size	Px-NPT Size	Ordering Number	Dimension, in. (mm)						Working Pressure psig (bar)
			L	B	E	Lx	Bx	T	
1/8	1/8	SS-HPSE-NS2-10K	0.75 (19.1)	0.41 (10.4)	0.22 (5.5)	0.75 (19.1)	0.38 (9.7)	0.63 (15.9)	10000 (690)
1/8	1/4	SS-HPSE-NS2-NS4-10K	0.78 (19.8)	0.41 (10.4)	0.28 (7.1)	1.00 (25.4)	0.56 (14.2)	0.63 (15.9)	10000 (690)
1/8	3/8	SS-HPSE-NS2-NS6-10K	1.00 (25.4)	0.41 (10.4)	0.31 (8.0)	1.07 (27.2)	0.56 (14.2)	0.75 (19.1)	10000 (690)
1/4	1/4	SS-HPSE-NS4-10K	1.00 (25.4)	0.59 (15.0)	0.28 (7.1)	1.06 (27.0)	0.56 (14.2)	0.75 (19.1)	10000 (690)
1/4	3/8	SS-HPSE-NS4-NS6-10K	1.15 (29.1)	0.59 (15.0)	0.38 (9.6)	1.06 (27.0)	0.56 (14.2)	0.75 (19.1)	10000 (690)
1/4	1/2	SS-HPSE-NS4-NS8-10K	1.15 (29.1)	0.59 (15.0)	0.41 (10.4)	1.40 (35.5)	0.75 (19.1)	1.00 (25.4)	10000 (690)
3/8	3/8	SS-HPSE-NS6-10K	1.20 (30.6)	0.59 (15.0)	0.38 (9.6)	1.20 (30.6)	0.56 (14.2)	1.00 (25.4)	10000 (690)
3/8	1/2	SS-HPSE-NS6-NS8-10K	1.20 (30.6)	0.59 (15.0)	0.47 (11.9)	1.38 (35.0)	0.75 (19.1)	1.00 (25.4)	10000 (690)
1/2	1/2	SS-HPSE-NS8-10K	1.50 (38.1)	0.78 (19.8)	0.47 (11.9)	1.61 (40.8)	0.75 (19.1)	1.37 (34.9)	10000 (690)

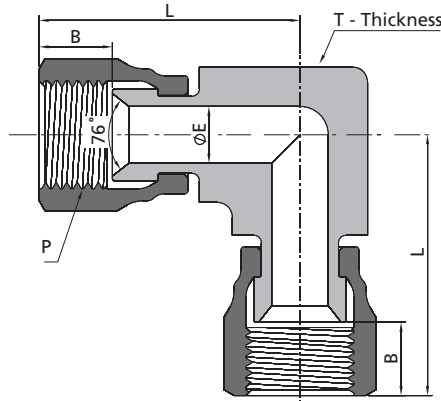
Street Elbows



Female ISO Tapered Pipe Threads			Male ISO Tapered Threads						
P-ISO Tapered Size	Px-ISO Tapered Size	Ordering Number	Dimension, in. (mm)						Working Pressure psig (bar)
			L	B	E	Lx	Bx	T	
1/8	1/8	SS-HPSE-RT2-10K	0.75 (19.1)	0.41 (10.4)	0.22 (5.5)	0.82 (20.9)	0.38 (9.7)	0.63 (15.9)	10000 (690)
1/8	1/4	SS-HPSE-RT2-RT4-10K	0.78 (19.8)	0.41 (10.4)	0.28 (7.1)	1.00 (25.5)	0.56 (14.2)	0.63 (15.9)	10000 (690)
1/8	3/8	SS-HPSE-RT2-RT6-10K	0.95 (24.2)	0.41 (10.4)	0.31 (8.0)	1.07 (27.2)	0.56 (14.2)	0.75 (19.1)	10000 (690)
1/4	1/4	SS-HPSE-RT4-10K	1.00 (25.4)	0.59 (15.0)	0.28 (7.1)	1.06 (27.0)	0.56 (14.2)	0.75 (19.1)	10000 (690)
1/4	3/8	SS-HPSE-RT4-RT6-10K	1.00 (25.4)	0.59 (15.0)	0.38 (9.6)	1.06 (27.0)	0.56 (14.2)	0.75 (19.1)	10000 (690)
1/4	1/2	SS-HPSE-RT4-RT8-10K	1.15 (29.1)	0.59 (15.0)	0.41 (10.4)	1.40 (35.5)	0.75 (19.1)	1.00 (25.4)	10000 (690)
3/8	3/8	SS-HPSE-RT6-10K	1.20 (30.6)	0.59 (15.0)	0.38 (9.6)	1.20 (30.6)	0.56 (14.2)	1.00 (25.4)	10000 (690)
3/8	1/2	SS-HPSE-RT6-RT8-10K	1.20 (30.6)	0.59 (15.0)	0.47 (11.9)	1.38 (35.0)	0.75 (19.1)	1.00 (25.4)	10000 (690)
1/2	1/2	SS-HPSE-RT8-10K	1.50 (38.1)	0.78 (19.8)	0.47 (11.9)	1.61 (40.8)	0.75 (19.1)	1.37 (34.9)	10000 (690)

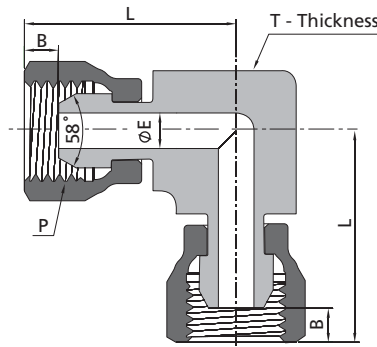
Female Elbows

For Female Elbows contain threads of NPT or ISO Tapered, please see FITOK Pipe Fittings catalogue.



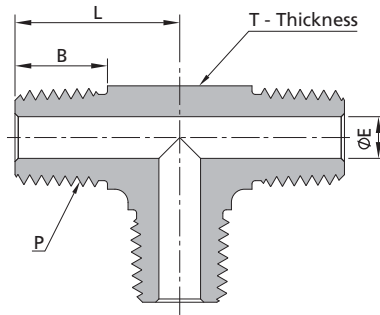
Female Swivel JIC							
P-SAE/MS Thread Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)	
		L	B	E	T		
7/16-20	SS-HPE-AS4-10K	1.00 (25.4)	0.35 (9.0)	0.17 (4.4)	0.63 (15.9)	10000 (690)	
9/16-18	SS-HPE-AS6-10K	1.25 (31.8)	0.38 (9.7)	0.30 (7.5)	0.75 (19.1)	10000 (690)	
3/4-16	SS-HPE-AS8-10K	1.38 (35.1)	0.43 (11.0)	0.39 (9.9)	1.00 (25.4)	10000 (690)	
7/8-14	SS-HPE-AS10-10K	1.62 (41.1)	0.51 (13.0)	0.48 (12.3)	1.00 (25.4)	10000 (690)	
1 1/16-12	SS-HPE-AS12-10K	1.75 (44.4)	0.55 (14.0)	0.61 (15.5)	1.37 (34.9)	10000 (690)	
1-5/16-12	SS-HPE-AS16-10K	2.00 (50.8)	0.61 (15.5)	0.84 (21.4)	1.50 (38.1)	10000 (690)	

Female Elbows



Female Swivel ISO Parallel Threads							
P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)	
		L	B	E	T		
G1/4	SS-HPE-SBP4-10K	0.89 (32.5)	0.18 (4.5)	0.19 (4.7)	0.63 (15.9)	10000 (690)	
G3/8	SS-HPE-SBP6-10K	1.06 (36.5)	0.25 (6.3)	0.31 (7.9)	0.81 (20.6)	10000 (690)	
G1/2	SS-HPE-SBP8-10K	1.25 (42.5)	0.28 (7.0)	0.44 (11.1)	1.00 (25.4)	10000 (690)	
G3/4	SS-HPE-SBP12-10K	1.45 (53.5)	0.35 (9.0)	0.66 (16.7)	1.37 (34.9)	10000 (690)	
G1	SS-HPE-SBP16-10K	1.66 (59.5)	0.43 (10.8)	0.87 (22.2)	1.50 (38.1)	10000 (690)	

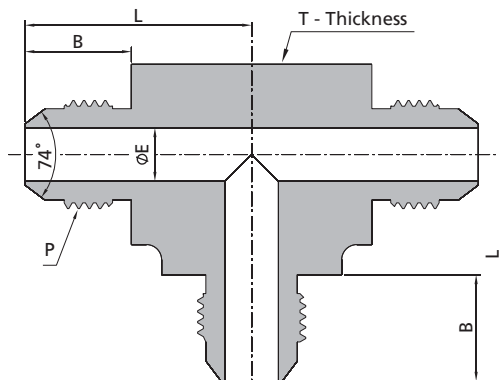
Male Tees



Male NPT Threads						
P-NPT Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
1/8	SS-HPMT-NS2-10K	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	0.50 (12.7)	10000 (690)
1/4	SS-HPMT-NS4-10K	1.00 (25.4)	0.56 (14.2)	0.28 (7.1)	0.63 (15.9)	10000 (690)
3/8	SS-HPMT-NS6-10K	1.10 (28.0)	0.56 (14.2)	0.38 (9.6)	0.75 (19.1)	10000 (690)
1/2	SS-HPMT-NS8-10K	1.44 (36.6)	0.75 (19.1)	0.47 (11.9)	1.00 (25.4)	10000 (690)

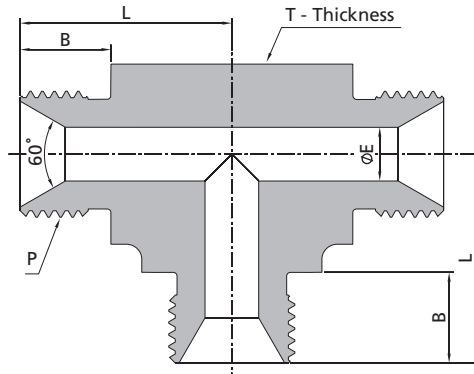
Male ISO Tapered Threads						
P-ISO Tapered Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
1/8	SS-HPMT-RT2-10K	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	0.50 (12.7)	10000 (690)
1/4	SS-HPMT-RT4-10K	1.00 (25.4)	0.56 (14.2)	0.28 (7.1)	0.63 (15.9)	10000 (690)
3/8	SS-HPMT-RT6-10K	1.10 (28.0)	0.56 (14.2)	0.38 (9.6)	0.75 (19.1)	10000 (690)
1/2	SS-HPMT-RT8-10K	1.44 (36.6)	0.75 (19.1)	0.47 (11.9)	1.00 (25.4)	10000 (690)

Male Tees



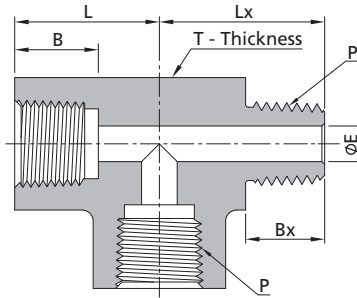
Male JIC						
P-SAE/MS Thread Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
7/16-20	SS-HPMT-AN4-10K	0.89 (22.6)	0.55 (14.0)	0.17 (4.4)	0.50 (12.7)	10000 (690)
9/16-18	SS-HPMT-AN6-10K	1.06 (26.9)	0.56 (14.1)	0.30 (7.5)	0.63 (15.9)	10000 (690)
3/4-16	SS-HPMT-AN8-10K	1.25 (31.8)	0.66 (16.7)	0.39 (9.9)	0.81 (20.6)	10000 (690)
7/8-14	SS-HPMT-AN10-10K	1.45 (36.8)	0.76 (19.3)	0.48 (12.3)	1.00 (25.4)	10000 (690)
1 1/16-12	SS-HPMT-AN12-10K	1.66 (42.2)	0.86 (21.9)	0.61 (15.5)	1.37 (34.9)	10000 (690)
1-5/16-12	SS-HPMT-AN16-10K	1.81 (46.0)	0.91 (23.1)	0.84 (21.4)	1.37 (34.9)	10000 (690)

Male Tees



Male ISO Parallel Threads							
P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)	
		L	B	E	T		
G1/4	SS-HPMT-HBP4-10K	1.06 (26.9)	0.43 (11.0)	0.19 (4.7)	0.63 (15.9)	10000 (690)	
G3/8	SS-HPMT-HBP6-10K	1.18 (30.0)	0.47 (12.0)	0.31 (7.9)	0.81 (20.6)	10000 (690)	
G1/2	SS-HPMT-HBP8-10K	1.34 (34.0)	0.55 (14.0)	0.44 (11.1)	1.00 (25.4)	10000 (690)	
G3/4	SS-HPMT-HBP12-10K	1.69 (42.8)	0.63 (16.0)	0.66 (16.7)	1.37 (34.9)	10000 (690)	
G1	SS-HPMT-HBP16-10K	1.81 (46.0)	0.75 (19.0)	0.87 (22.2)	1.50 (38.1)	10000 (690)	

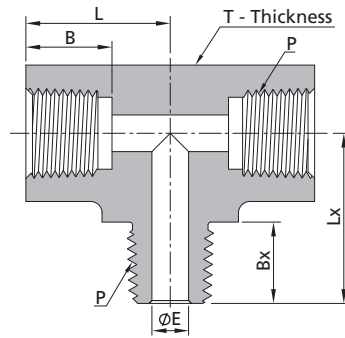
Male Street Tees



NPT Threads								
P-NPT Size	Ordering Number	Dimension, in. (mm)						Working Pressure psig (bar)
		L	B	Lx	Bx	E	T	
1/8	SS-HPST-NS2-10K	0.75 (19.1)	0.41 (10.4)	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	0.63 (15.9)	10000 (690)
1/4	SS-HPST-NS4-10K	1.00 (25.4)	0.59 (15.0)	1.06 (27.0)	0.56 (14.2)	0.28 (7.1)	0.75 (19.1)	10000 (690)
3/8	SS-HPST-NS6-10K	1.20 (30.6)	0.59 (15.0)	1.20 (30.6)	0.56 (14.2)	0.38 (9.6)	1.00 (25.4)	10000 (690)
1/2	SS-HPST-NS8-10K	1.50 (38.1)	0.78 (19.8)	1.61 (40.8)	0.75 (19.1)	0.47 (11.9)	1.37 (34.9)	10000 (690)

ISO Tapered Pipe Threads								
P-ISO Tapered Size	Ordering Number	Dimension, in. (mm)						Working Pressure psig (bar)
		L	B	Lx	Bx	E	T	
1/8	SS-HPST-RT2-10K	0.75 (19.1)	0.41 (10.4)	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	0.63 (15.9)	10000 (690)
1/4	SS-HPST-RT4-10K	1.00 (25.4)	0.59 (15.0)	1.06 (27.0)	0.56 (14.2)	0.28 (7.1)	0.75 (19.1)	10000 (690)
3/8	SS-HPST-RT6-10K	1.20 (30.6)	0.59 (15.0)	1.20 (30.6)	0.56 (14.2)	0.38 (9.6)	1.00 (25.4)	10000 (690)
1/2	SS-HPST-RT8-10K	1.50 (38.1)	0.78 (19.8)	1.61 (40.8)	0.75 (19.1)	0.47 (11.9)	1.37 (34.9)	10000 (690)

Male Branch Tees

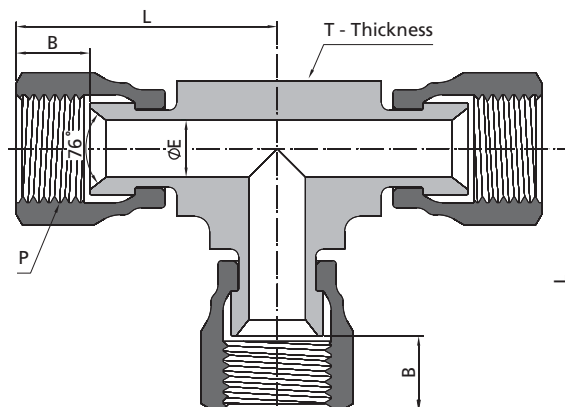


NPT Threads		Dimension, in. (mm)						Working Pressure psig (bar)
P-NPT Size	Ordering Number	L	B	Lx	Bx	E	T	
1/8	SS-HPBT-NS2-10K	0.75 (19.1)	0.41 (10.4)	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	0.63 (15.9)	10000 (690)
1/4	SS-HPBT-NS4-10K	1.00 (25.4)	0.59 (15.0)	1.06 (27.0)	0.56 (14.2)	0.28 (7.1)	0.75 (19.1)	10000 (690)
3/8	SS-HPBT-NS6-10K	1.20 (30.6)	0.59 (15.0)	1.20 (30.6)	0.56 (14.2)	0.38 (9.6)	1.00 (25.4)	10000 (690)
1/2	SS-HPBT-NS8-10K	1.50 (38.1)	0.78 (19.8)	1.61 (40.8)	0.75 (19.1)	0.47 (11.9)	1.37 (34.9)	10000 (690)

ISO Tapered Pipe Threads		Dimension, in. (mm)						Working Pressure psig (bar)
P-ISO Tapered Size	Ordering Number	L	B	Lx	Bx	E	T	
1/8	SS-HPBT-RT2-10K	0.75 (19.1)	0.41 (10.4)	0.75 (19.1)	0.38 (9.7)	0.22 (5.5)	0.63 (15.9)	10000 (690)
1/4	SS-HPBT-RT4-10K	1.00 (25.4)	0.59 (15.0)	1.06 (27.0)	0.56 (14.2)	0.28 (7.1)	0.75 (19.1)	10000 (690)
3/8	SS-HPBT-RT6-10K	1.20 (30.6)	0.59 (15.0)	1.20 (30.6)	0.56 (14.2)	0.38 (9.6)	1.00 (25.4)	10000 (690)
1/2	SS-HPBT-RT8-10K	1.50 (38.1)	0.78 (19.8)	1.61 (40.8)	0.75 (19.1)	0.47 (11.9)	1.37 (34.9)	10000 (690)

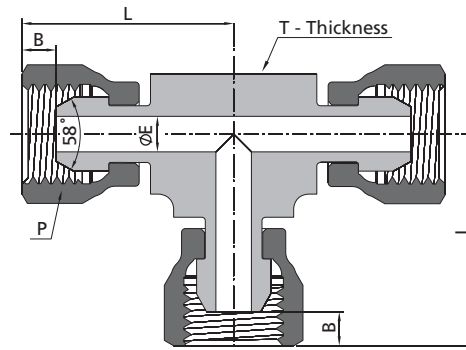
Female Tees

For Female Tees contain threads of NPT or ISO Tapered, please see FITOK Pipe Fittings catalogue.



Female Swivel JIC		Dimension, in. (mm)				Working Pressure psig (bar)
P-SAE/MS Thread Size	Ordering Number	L	B	E	T	
7/16-20	SS-HPT-AS4-10K	1.00 (25.4)	0.35 (9.0)	0.17 (4.4)	0.63 (15.9)	10000 (690)
9/16-18	SS-HPT-AS6-10K	1.25 (31.8)	0.38 (9.7)	0.30 (7.5)	0.75 (19.1)	10000 (690)
3/4-16	SS-HPT-AS8-10K	1.38 (35.1)	0.43 (11.0)	0.39 (9.9)	1.00 (25.4)	10000 (690)
7/8-14	SS-HPT-AS10-10K	1.62 (41.1)	0.51 (13.0)	0.48 (12.3)	1.00 (25.4)	10000 (690)
1 1/16-12	SS-HPT-AS12-10K	1.75 (44.4)	0.55 (14.0)	0.61 (15.5)	1.37 (34.9)	10000 (690)
1-5/16-12	SS-HPT-AS16-10K	2.00 (50.8)	0.61 (15.5)	0.84 (21.4)	1.50 (38.1)	10000 (690)

Female Tees

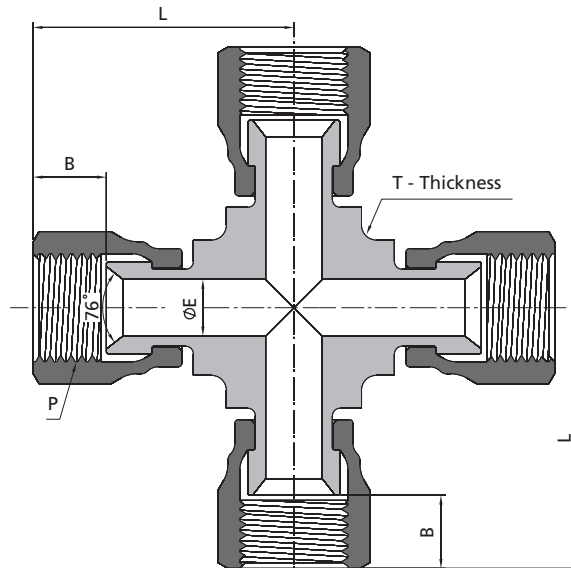


Female Swivel ISO Parallel Threads

P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
G1/4	SS-HPT-SBP4-10K	0.89 (32.5)	0.18 (4.5)	0.19 (4.7)	0.63 (15.9)	10000 (690)
G3/8	SS-HPT-SBP6-10K	1.06 (36.5)	0.25 (6.3)	0.31 (7.9)	0.81 (20.6)	10000 (690)
G1/2	SS-HPT-SBP8-10K	1.25 (42.5)	0.28 (7.0)	0.44 (11.1)	1.00 (25.4)	10000 (690)
G3/4	SS-HPT-SBP12-10K	1.45 (53.5)	0.35 (9.0)	0.66 (16.7)	1.37 (34.9)	10000 (690)
G1	SS-HPT-SBP16-10K	1.66 (59.5)	0.43 (10.8)	0.87 (22.2)	1.50 (38.1)	10000 (690)

Female Crosses

For Female Crosses contain threads of NPT or ISO Tapered, please see FITOK Pipe Fittings catalogue.

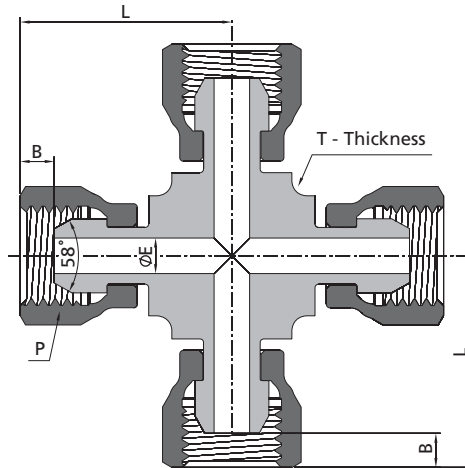


Female Swivel JIC

P-SAE/MS Thread Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
7/16-20	SS-HPCR-AS4-10K	1.00 (25.4)	0.35 (9.0)	0.17 (4.4)	0.63 (15.9)	10000 (690)
9/16-18	SS-HPCR-AS6-10K	1.25 (31.8)	0.38 (9.7)	0.30 (7.5)	0.75 (19.1)	10000 (690)
3/4-16	SS-HPCR-AS8-10K	1.38 (35.1)	0.43 (11.0)	0.39 (9.9)	1.00 (25.4)	10000 (690)
7/8-14	SS-HPCR-AS10-10K	1.62 (41.1)	0.51 (13.0)	0.48 (12.3)	1.00 (25.4)	10000 (690)
1 1/16-12	SS-HPCR-AS12-10K	1.75 (44.4)	0.55 (14.0)	0.61 (15.5)	1.37 (34.9)	10000 (690)
1-5/16-12	SS-HPCR-AS16-10K	2.00 (50.8)	0.61 (15.5)	0.84 (21.4)	1.50 (38.1)	10000 (690)

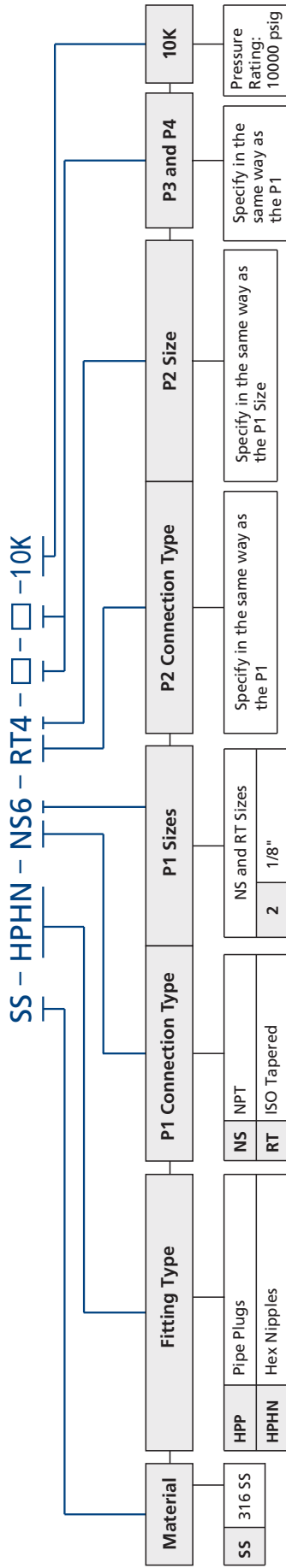
30 10K Series Pipe Fittings

Female Crosses



Female Swivel ISO Parallel Threads						
P-ISO Parallel Size	Ordering Number	Dimension, in. (mm)				Working Pressure psig (bar)
		L	B	E	T	
G1/4	SS-HPCR-SBP4-10K	0.89 (32.5)	0.18 (4.5)	0.19 (4.7)	0.63 (15.9)	10000 (690)
G3/8	SS-HPCR-SBP6-10K	1.06 (36.5)	0.25 (6.3)	0.31 (7.9)	0.81 (20.6)	10000 (690)
G1/2	SS-HPCR-SBP8-10K	1.25 (42.5)	0.28 (7.0)	0.44 (11.1)	1.00 (25.4)	10000 (690)
G3/4	SS-HPCR-SBP12-10K	1.45 (53.5)	0.35 (9.0)	0.66 (16.7)	1.37 (34.9)	10000 (690)
G1	SS-HPCR-SBP16-10K	1.66 (59.5)	0.43 (10.8)	0.87 (22.2)	1.50 (38.1)	10000 (690)

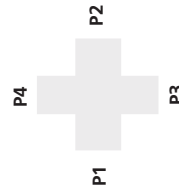
Part Number Description



Material	Fitting Type	P1 Connection Type	P1 Sizes	P2 Connection Type	P2 Size	P3 and P4	10K
SS	HPHN	NS	2	Specify in the same way as the P1	Specify in the same way as the P1 Size	Specify in the same way as the P1	Pressure Rating: 10000 psig

SS	316 SS	HP	Pipe Plugs	RT	NPT	NS and RT Sizes	2	1/8"
		HPHN	Hex Nipples	SH	ISO Tapered		4	1/4"
		HPLN	Hex Long Nipples	US	Heavy-Duty SAE/MS (Accordance with SAE J1926-2)		6	3/8"
		HPC	Pipe Caps	AN	US o-ring Seal SAE/MS(Accordance with SAE J1926-1)		8	1/2"
		HMC	Pipe Caps Assembly (Moveable Insert)	AS	JIC (37° Flare)		12	3/4"
		HPCG	Hex Couplings	HM	AS JIC(37°Flare) Female Swivel		16	1"
		HPA	Adapters	HBP	Type "M" Male	SH US and HM Sizes		
		HPME	Male Elbows	SBP	ISO Parallel Female Swivel		7	7/16-20
		HPSE	Street Elbows				9	9/16-18
		HPE	Female Elbows				12	3/4-16
		HPMT	Male Tees				14	7/8-14
		HPST	Male Street Tees				16	1-12
		HPBT	Male Branch Tees				21	1 5/16-12
		HPT	Female Tees			AN and AS Sizes		
		HPCR	Female Crosses				4	7/16-20

Note: "Part Number Description" is used for composition rules of FITOK product model, not suitable for specific product part number selection, not random combinations. If in doubt, please contact FITOK Group or authorized agent.



- P1, P2, P3 and P4 shall be described in the following orders:*
- ⊙ Female thread end is the first if contains
 - ⊙ For male connections: NPT-ISO Tapered-Heavy Duty SAE/MS -JIC (37° Flare)-Type "M" Male-ISO Parallel Male
 - ⊙ For female connections: NPT-ISO Tapered-O-ring Seal SAE/MS-JIC (37 flare) Female Swivel-ISO Parallel Female Swivel
 - ⊙ Describe the descending order as per size if the end connection types are the same
 - ⊙ Describe the end of P1 if all end connections are the same

FIRTECH

Al. Piłsudskiego 34, 05-270 Marki, Polska

Tel.: +48 22 435-82-44, **Fax.:** +48 22 427-52-66

e-mail: FITOK@FITOKGROUP.PL

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