

# Adapters/Couplings - Male/Female Adapters

Male /female adapters are designed to adapt a female connection to another size and/or type of connection without the need for additional couplings. In selecting an adapter involving two different sized connections, the larger connection should be on the male end where it is possible to maximize the mechanical strength of the adapter.

### To use this chart:

1. Locate MALE end in vertical column.
2. Locate desired FEMALE end of adapter across top of chart.
3. Catalog number of required adapter is located at intersection of columns.
4. For one piece adapter add-OP to suffix of part number

### Other Adapters

Autoclave supplies many other types of adapters on special order. These include Autoclave UniVersa-Lok swaged-type connections, socketweld to O.D. tube or nominal pipe size, male or female AN connections and others.

### Materials

All Autoclave adapters are precision machined from cold-worked Type 316 stainless steel. Other materials available on special order.

Note: Special material couplings may be supplied with four flats in place of standard hex.

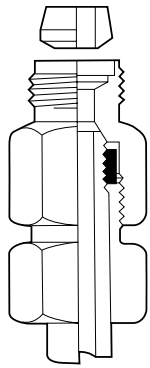
Connection Size and Type		SpeedBite				Medium Pressure					
		1/8" W125	1/4" SW250	3/8" SW375	1/2" SW500	1/4" SF250CX	3/8" SF375CX	9/16" SF562CX	3/4" SF750CX	1" SF1000CX	
	Fits this Female Connection	Pressure Rating PSI (bar) *	11,000 (758.41)	11,500 (792.88)	10,000 (689.45)	5,500 (379.21)	20,000 (1378.93)	20,000 (1378.93)	20,000 (1378.93)	20,000 (1378.93)	20,000 (1378.93)
SpeedBite	1/8" <b>W125</b>	11,000 (758.41)		6M24C2	6M26C2	4M28C2	6M24C6	6M26C6	6M29C6		
	1/4" <b>SW250</b>	11,500 (792.88)	6M42D1		6M46D2	4M48D2	6M44D6	6M46D6	6M49D6	6M412D6	
	3/8" <b>SW375</b>	10,000 (689.45)	6M62D1	6M64D2		4M68D2	6M64D6	6M66D6	6M69D6	6M612D6	6M616D6
	1/2" <b>SW500</b>	5,500 (379.21)	4M82D1	4M84D2	4M86D2		4M84D6	4M86D6	4M89D6	4M812D6	4M816D6
Medium Pressure	1/4" <b>SF250CX</b>	20,000 (1378.93)	15MX42K1	6MX44K2	6MX46K2	4MX48K2		20M46K6	20M49K6	20M412K6	20M416K6
	3/8" <b>SF375CX</b>	20,000 (1378.93)	15MX62K1	6MX64K2	6MX66K2	4MX68K2	20M64K6		20M69K6	20M612K6	20M616K6
	9/16" <b>SF562CX</b>	20,000 (1378.93)	15MX92K1	6MX94K2	6MX96K2	4MX98K2	20M94K6	20M96K6		20M912K6	20M916K6
	3/4" <b>SF750CX</b>	20,000 (1378.93)		6MX124K2	4MX126K2	4MX128K2	20M124K6	20M126K6	20M129K6		20M1216K6
1" <b>SF1000CX</b>	20,000 (1378.93)	6MX162K2	6MX164K2	6MX166K2	4MX168K2	20M164K6	20M166K6	20M169K6	20M1612K6		
High Pressure	1" <b>SF1000CX43</b>	43,000 (2964.69)									
	1/4" <b>F250C</b>	60,000 (4136.85)	15M42B1	6M44B2	6M46B2	4M48B2	20M44B6	20M46B6	20M49B6	20M412B6	
	5/16" <b>F321C150</b>	150,000 (10342.14)		6M54B2	6M56B2	4M58B2	20M54B6	20M56B6	20M59B6	20M512B6	
	3/8" <b>F375C</b>	60,000 (4136.85)	15M62B1	6M64B2	6M66B2	4M68B2	20M64B6	20M66B6	20M69B6	20M612B6	20M616B6
	9/16" <b>F562C</b>	60,000 (4136.85)	15M92B1	6M94B2	6M96B2	4M98B2	20M94B6	20M96B6	20M99B6	20M912B6	20M916B6
9/16" <b>F562C40</b>	40,000 (2757.90)								20M912G6		
Flat Top Flat Bottom	7/16" <b>F437FB</b>	10,000 (689.45)	15M72E1	6M74E2	6M76E2	4M78E2	15M74E6	15M76E6	15M79E6		
	9/16" <b>F562FB</b>	10,000 (689.45)	15M92E1	6M94E2	6M96E2	4M98E2	15M94E6	15M96E6	15M99E6	15M912E6	15M916E6
	9/16" <b>F562FT</b>	10,000 (689.45)	15M92R1	6M94R2	6M96R2	4M98R2	15M94R6	15M96R6	15M99R6	15M912R6	15M916R6
3/4" <b>F750FB</b>	10,000 (689.45)	15M122E1	6M124E2	6M126E2	4M128E2	15M124E6	15M126E6	15M129E6	15M1212E6	15M1216E6	
National Pipe Thread (NPT)	1/8" <b>NPT</b>	10,000 (689.45)	6M22N1	6M24N2	6M26N2	4M28N2	6M24N6	6M26N6	6M29N6		
	1/4" <b>NPT</b>	10,000 (689.45)	6M42N1	6M44N2	6M46N2	4M48N2	6M44N6	6M46N6	6M49N6	6M412N6	6M416N6
	3/8" <b>NPT</b>	10,000 (689.45)	6M62N1	6M64N2	6M66N2	4M68N2	6M64N6	6M66N6	6M69N6	6M612N6	6M616N6
	1/2" <b>NPT</b>	10,000 (689.45)	6M82N1	6M84N2	6M86N2	4M88N2	6M84N6	6M86N6	6M89N6	6M812N6	6M816N6
	3/4" <b>NPT</b>	10,000 (689.45)		6M124N2	6M126N2	4M128N2	6M124N6	6M126N6	6M129N6	6M1212N6	6M1216N6
	1" <b>NPT</b>	10,000 (689.45)			6M166N2	4M168N2		6M166N6	6M169N6	6M1612N6	6M1616N6

Note: All AE adapters are supplied complete with appropriate glands, collars, tube nuts and sleeves unless specified without.

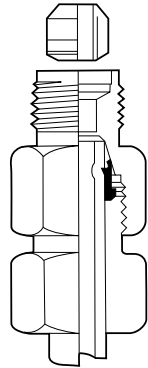
\* The maximum pressure rating for an adapter is determined by the connection component with the LOWEST pressure rating; that is, the two end connections and the tubing or pipe used, whichever is LOWER.

CAUTION: See appropriate pressure section in reference to proper selection of tubing.

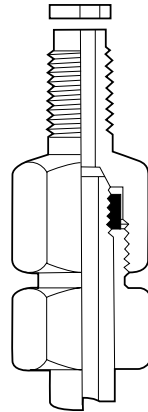
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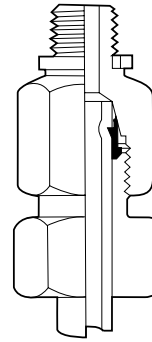
**Double Cone Plug**  
(Medium Pressure shown)



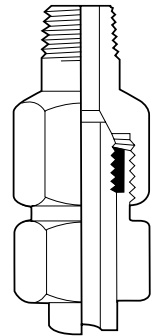
**Double Cone Plug**  
(SpeedBite shown)



**Flat Bottom Gasket**  
(Medium Pressure shown)



**Flat Top Gasket**  
(SpeedBite shown)



**Male NPT**  
(High Pressure shown)

FEMALE END											
High Pressure						National Pipe Thread (NPT)					
1" SF1000CX43	1/4" F250C	5/16" F312C150	3/8" F375C	9/16" F562C	9/16" F562C40	1/8" NPT	1/4" NPT	3/8" NPT	1/2" NPT	3/4" NPT	1" NPT
43,000 (2964.69)	60,000 (4136.85)	150,000 (10342.14)	60,000 (4136.85)	60,000 (4136.85)	40,000 (2757.90)	10,000 (689.45)	10,000 (689.45)	10,000 (689.45)	10,000 (689.45)	10,000 (689.45)	10,000 (689.45)
	6M24C3		6M26C3	6M29C3		6M22C8	6M24C8	6M26C8	6M28C8		
	6M44D3		6M46D3	6M49D3		6M42D8	6M44D8	6M46D8	6M48D8	6M412D8	
	6M64D3		6M66D3	6M69D3		6M62D8	6M64D8	6M66D8	6M68D8	6M612D8	6M616D8
	4M84D3		4M86D3	4M89D3		4M82D8	4M84D8	4M86D8	4M88D8	4M812D8	4M816D8
	20M44K3	20M45K3	20M46K3	20M49K3		6MX42K8	6MX44K8	6MX46K8	6MX48K8	6MX412K8	
	20M64K3	20M65K3	20M66K3	20M69K3		6MX62K8	6MX64K8	6MX66K8	6MX68K8	6MX612K8	6MX616K8
	20M94K3	20M95K3	20M96K3	20M99K3		6MX92K8	6MX94K8	6MX96K8	6MX98K8	6MX912K8	6MX916K8
	20M124K3	20M125K3	20M126K3	20M129K3	20M129K40		6MX124K8	6MX126K8	6MX128K8	6MX1212K8	6MX1216K8
	20M164K3		20M166K3	20M169K3			6MX164K8	6MX166K8	6MX168K8	6MX1612K8	6MX1616K8
	43M164B3		43M166B3	43M169B3	43M169B40						
	43M416B6		60M45B3	60M46B3	60M49B3		6M42B8	6M44B8	6M46B8	6M48B8	6M412B8
	60M54B3		60M56B3	60M59B3					6M58B8	6M512B8	
	43M616B6	60M64B3	60M65B3		60M69B3		6M62B8	6M64B8	6M66B8	6M68B8	6M612B8
	43M916B6	60M94B3	60M95B3	60M96B3			6M92B8	6M94B8	6M96B8	6M98B8	6M912B8
									6M98G8		
	15M74E3		15M76E3	15M79E3			6M72E8	6M74E8	6M76E8	6M78E8	6M712E8
	15M94E3		15M96E3				6M92E8	6M94E8	6M96E8	6M98E8	6M912E8
	15M94E3		15M96R3	15M99E3			6M92R8	6M94R8	6M96R8	6M98R8	6M912R8
	15M124E3		15M126E3	15M129E3			6M122E8	6M124E8	6M126E8	6M128E8	6M1212E8
	6M24N3		6M26N3	6M29N3							
	6M44N3	6M45N3	6M46N3	6M49N3					6M48N8		
	6M64N3		6M66N3	6M69N3	6M69N40				6M68N8		
	6M84N3		6M86N3	6M89N3	6M89N40					6M812N8	
	6M124N3		6M126N3	6M129N3			6M122N8				
			6M166N3	6M169N3							

AE Male/Female Adapters are available in a "one-piece" design. They are identical to the two piece designs in length and can be ordered by adding the suffix - OP to the two piece adapter part numbers listed.

For prompt service, Autoclave stocks select products. Consult factory.

# Adapters/Couplings - Male/Female Adapters

## Speed Bite

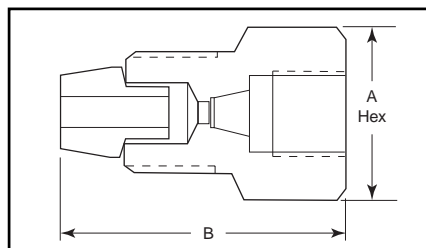
Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
W125	W125			
W125	SW250	6M24C2	0.63 (15.9)	1.29 (32.1)
W125	SW375	6M26C2	0.75 (19.1)	1.41 (35.8)
W125	SW500	4M28C2	1.00 (25.4)	1.53 (38.8)
W125	SF250CX	6M24C6	0.63 (15.9)	1.41 (35.8)
W125	SF375CX	6M26C6	0.75 (19.1)	1.41 (35.8)
W125	SF562CX	6M29C6	1.00 (25.4)	1.66 (42.1)
W125	SF750CX			
W125	SF1000CX			
W125	SF1000CX43			
W125	F250C	6M24C3	.75 (19.1)	1.16 (29.5)
W125	F312C150			
W125	F375C	6M26C3	1.00 (25.4)	1.34 (34.1)
W125	F562C	6M29C3	1.38 (35.1)	1.59 (40.5)
W125	F562C40			
W125	1/8 NPT	6M22C8	0.63 (15.9)	1.25 (31.8)
W125	1/4 NPT	6M24C8	0.75 (19.1)	1.47 (37.3)
W125	3/8 NPT	6M26C8	1.00 (25.4)	1.53 (38.8)
W125	1/2 NPT	6M28C8	1.18 (30.1)	1.81 (46.0)
W125	3/4 NPT			
W125	1 NPT			
SW250	W125	6M42D1	0.63 (15.9)	1.08 (27.4)
SW250	SW250			
SW250	SW375	6M46D2	0.75 (19.1)	1.64 (41.7)
SW250	SW500	4M48D2	1.00 (25.4)	1.77 (44.9)
SW250	SF250CX	6M44D6	0.63 (15.9)	1.52 (38.5)
SW250	SF375CX	6M46D6	0.75 (19.1)	1.77 (44.9)
SW250	SF562CX	6M49D6	1.00 (25.4)	1.89 (48.0)
SW250	SF750CX	6M412D6	1.38 (35.1)	2.27 (57.7)
SW250	SF1000CX			
SW250	SF1000CX43			
SW250	F250C	6M44D3	.75 (19.1)	1.27 (32.2)
SW250	F312C150			
SW250	F375C	6M46D3	1.00 (25.4)	1.70 (43.3)
SW250	F562C	6M49D3	1.38 (35.1)	1.77 (44.9)
SW250	F562C40			
SW250	1/8 NPT	6M42D8	0.63 (15.9)	1.39 (35.3)
SW250	1/4 NPT	6M44D8	0.75 (19.1)	1.64 (41.7)
SW250	3/8 NPT	6M46D8	1.00 (25.4)	1.70 (43.3)
SW250	1/2 NPT	6M48D8	1.18 (30.1)	1.95 (49.6)
SW250	3/4 NPT	6M412D8	1.38 (35.1)	2.21 (56.0)
SW250	1 NPT			

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
SW375	W125	6M62D1	0.75 (19.1)	1.16 (29.4)
SW375	SW250	6M64D2	0.75 (19.1)	1.41 (35.7)
SW375	SW375			
SW375	SW500	4M68D2	1.00 (25.4)	1.78 (45.3)
SW375	SF250CX	6M64D6	0.75 (19.1)	1.41 (35.9)
SW375	SF375CX	6M66D6	0.75 (19.1)	1.59 (40.4)
SW375	SF562CX	6M69D6	1.00 (25.4)	1.72 (43.7)
SW375	SF750CX	6M612D6	1.38 (35.1)	2.28 (57.9)
SW375	SF1000CX	6M616D6	1.75 (44.5)	2.78 (70.7)
SW375	SF1000CX43			
SW375	F250C	6M64D3	.75 (19.1)	1.41 (35.7)
SW375	F312C150			
SW375	F375C	6M66D3	1.00 (25.4)	1.66 (42.2)
SW375	F562C	6M69D3	1.38 (35.1)	1.78 (45.3)
SW375	F562C40			
SW375	1/8 NPT	6M62D8	0.75 (19.1)	1.41 (35.7)
SW375	1/4 NPT	6M64D8	0.75 (19.1)	1.66 (42.2)
SW375	3/8 NPT	6M66D8	1.00 (25.4)	1.78 (45.3)
SW375	1/2 NPT	6M68D8	1.18 (30.1)	1.97 (50.0)
SW375	3/4 NPT	6M612D8	1.38 (35.1)	2.28 (57.9)
SW375	1 NPT	6M616D8	1.75 (44.5)	2.78 (70.7)
SW500	W125	4M82D1	0.94 (23.8)	1.22 (31.0)
SW500	SW250	4M84D2	0.94 (23.8)	1.34 (34.1)
SW500	SW375	4M86D2	0.94 (23.8)	1.47 (37.3)
SW500	SW500			
SW500	SF250CX	4M84D6	1.00 (25.4)	1.59 (40.5)
SW500	SF375CX	4M86D6	1.00 (25.4)	1.59 (40.5)
SW500	SF562CX	4M89D6	1.00 (25.4)	1.66 (42.2)
SW500	SF750CX	4M812D6	1.38 (35.1)	2.09 (53.2)
SW500	SF1000CX	4M816D6	1.75 (44.5)	2.72 (69.0)
SW500	SF1000CX43			
SW500	F250C	4M84D3	0.94 (23.8)	1.41 (35.7)
SW500	F312C150			
SW500	F375C	4M86D3	1.00 (25.4)	1.59 (40.5)
SW500	F562C	4M89D3	1.38 (35.1)	1.72 (43.7)
SW500	F562C40			
SW500	1/8 NPT	4M82D8	1.00 (25.4)	1.34 (34.1)
SW500	1/4 NPT	4M84D8	1.00 (25.4)	1.47 (37.3)
SW500	3/8 NPT	4M86D8	1.00 (25.4)	1.72 (43.7)
SW500	1/2 NPT	4M88D8	1.18 (30.1)	2.16 (54.7)
SW500	3/4 NPT	4M812D8	1.38 (35.1)	2.22 (56.3)
SW500	1 NPT	4M816D8	1.75 (44.5)	2.47 (62.7)

Maximum pressure rating is based on the lowest rating of any component. Actual working pressure may be determined by tubing pressure rating, if lower.

Note: For pressure rating see selection chart.

All Dimensions for reference only and subject to change.



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# Medium Pressure

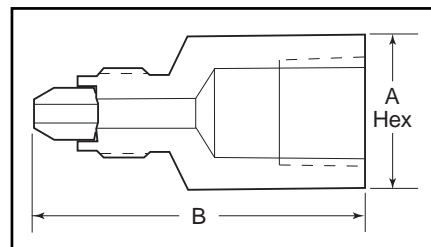
Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
SF250CX	W125	15MX42K1	0.63 (15.9)	1.34 (34.1)
SF250CX	SW250	6MX44K2	0.63 (15.9)	1.59 (40.5)
SF250CX	SW375	6MX46K2	0.75 (19.1)	1.59 (40.5)
SF250CX	SW500	4MX48K2	1.00 (25.4)	1.00 (25.4)
SF250CX	SF250CX			
SF250CX	SF375CX	20M46K6	0.75 (19.1)	1.59 (40.5)
SF250CX	SF562CX	20M49K6	1.00 (25.4)	1.97 (50.0)
SF250CX	SF750CX	20M412K6	1.38 (35.1)	2.34 (59.5)
SF250CX	SF1000CX	20M416K6	1.75 (44.5)	2.84 (72.2)
SF250CX	SF1000CX43			
SF250CX	F250C	20M44K3	.75 (19.1)	1.28 (32.5)
SF250CX	F312C150	20M45K3	1.00 (25.4)	2.09 (53.2)
SF250CX	F375C	20M46K3	1.00 (25.4)	1.59 (40.5)
SF250CX	F562C	20M49K3	1.38 (35.1)	1.97 (50.0)
SF250CX	F562C40			
SF250CX	1/8 NPT	6MX42K8	0.63 (15.9)	1.47(37.3)
SF250CX	1/4 NPT	6MX44K8	0.75 (19.1)	1.59 (40.5)
SF250CX	3/8 NPT	6MX46K8	1.00 (25.4)	1.66 (42.2)
SF250CX	1/2 NPT	6MX48K8	1.18 (30.1)	1.97 (50.0)
SF250CX	3/4 NPT	6MX412K8	1.38 (35.1)	2.09 (53.2)
SF250CX	1 NPT			
SF375CX	W125	15MX62K1	0.63 (15.9)	1.50 (38.1)
SF375CX	SW250	6MX64K2	0.63 (15.9)	1.63 (41.3)
SF375CX	SW375	6MX66K2	1.00 (25.4)	1.82 (46.0)
SF375CX	SW500	4MX68K2	1.00 (25.4)	2.00 (50.8)
SF375CX	SF250CX	20M64K6	0.63 (15.9)	1.39 (35.2)
SF375CX	SF375CX			
SF375CX	SF562CX	20M69K6	1.00 (25.4)	2.06 (52.4)
SF375CX	SF750CX	20M612K6	1.38 (35.1)	2.50 (63.5)
SF375CX	SF1000CX	20M616K6	1.75 (44.5)	3.06 (77.8)
SF375CX	SF1000CX43			
SF375CX	F250C	20M64K3	.75 (19.1)	1.44 (36.5)
SF375CX	F312C150	20M65K3	1.00 (25.4)	2.25 (57.2)
SF375CX	F375C	20M66K3	1.00 (25.4)	1.63 (41.3)
SF375CX	F562C	20M69K3	1.38 (35.1)	1.88 (47.6)
SF375CX	F562C40			
SF375CX	1/8 NPT	6MX62K8	0.63 (15.9)	1.75 (44.5)
SF375CX	1/4 NPT	6MX64K8	0.75 (19.1)	1.81 (46.0)
SF375CX	3/8 NPT	6MX66K8	1.00 (25.4)	1.88 (47.6)
SF375CX	1/2 NPT	6MX68K8	1.18 (30.1)	2.12 (54.0)
SF375CX	3/4 NPT	6MX612K8	1.38 (35.1)	2.38 (60.3)
SF375CX	1 NPT	6MX616K8	1.75 (44.5)	2.63 (66.7)

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
SW562CX	W125	15MX92K1	0.81 (20.6)	1.75 (44.5)
SW562CX	SW250	6MX94K2	0.94 (23.8)	1.75 (44.5)
SW562CX	SW375	6MX96K2	0.94 (23.8)	1.75 (44.5)
SW562CX	SW500	4MX98K2	1.00 (25.4)	1.94 (49.2)
SW562CX	SF250CX	20M94K6	0.94 (23.8)	1.34 (34.1)
SW562CX	SF375CX	20M96K6	0.94 (23.8)	1.34 (59.5)
SW562CX	SF562CX			
SW562CX	SF750CX	20M912K6	1.38 (35.1)	3.12 (79.3)
SW562CX	SF1000CX	20M916K6	1.75 (44.5)	3.75 (95.3)
SW562CX	SF1000CX43			
SW562CX	F250C	20M94K3	.81 (20.6)	1.81 (46.0)
SW562CX	F312C150	20M95K3	1.00 (25.4)	2.50 (63.5)
SW562CX	F375C	20M96K3	1.00 (25.4)	2.00 (50.8)
SW562CX	F562C	20M99K3	1.38 (35.1)	2.12 (54.0)
SW562CX	F562C40			
SW562CX	1/8 NPT	6MX92K8	0.94 (23.8)	1.75 (44.5)
SW562CX	1/4 NPT	6MX94K8	0.94 (23.8)	2.18 (55.5)
SW562CX	3/8 NPT	6MX96K8	0.94 (23.8)	2.18 (55.5)
SW562CX	1/2 NPT	6MX98K8	1.18 (30.1)	2.44 (61.9)
SW562CX	3/4 NPT	6MX912K8	1.50 (38.1)	2.50 (63.5)
SW562CX	1 NPT	6MX916K8	1.75 (44.5)	3.00 (76.2)
SF750CX	W125			
SF750CX	SW250	6MX124K2	1.18 (30.1)	2.06 (52.4)
SF750CX	SW375	6MX126K2	1.18 (30.1)	1.97 (50.0)
SF750CX	SW500	4MX128K2	1.00 (25.4)	2.75 (69.9)
SF750CX	SF250CX	20M124K6	1.18 (30.1)	2.06 (52.4)
SF750CX	SF375CX	20M126K6	1.18 (30.1)	2.06 (52.4)
SF750CX	SF562CX	20M129K6	1.18 (30.1)	1.69 (61.9)
SF750CX	SF750CX			
SF750CX	SF1000CX	20M1216K6	1.75 (44.5)	3.50 (88.9)
SF750CX	SF1000CX43			
SF750CX	F250C	20M124K3	0.81 (20.6)	2.50 (63.5)
SF750CX	F312C150	20M125K3	1.00 (25.4)	3.12 (79.3)
SF750CX	F375C	20M126K3	1.18 (30.1)	2.06 (52.4)
SF750CX	F562C	20M129K3	1.31 (58.6)	2.12 (54.0)
SF750CX	F562C40	20M129K40	1.38 (35.1)	2.38 (60.4)
SF750CX	1/8 NPT			
SF750CX	1/4 NPT	6MX124K8	0.81 (20.6)	2.50 (63.5)
SF750CX	3/8 NPT	6MX126K8	1.00 (25.4)	2.88 (73.0)
SF750CX	1/2 NPT	6MX128K8	1.18 (30.1)	2.88 (73.0)
SF750CX	3/4 NPT	6MX1212K8	1.38 (35.1)	3.12 (79.3)
SF750CX	1 NPT	6MX1216K8	1.75 (44.5)	3.50 (88.9)

Maximum pressure rating is based on the lowest rating of any component. Actual working pressure may be determined by tubing pressure rating, if lower.

Note: For pressure rating see selection chart.

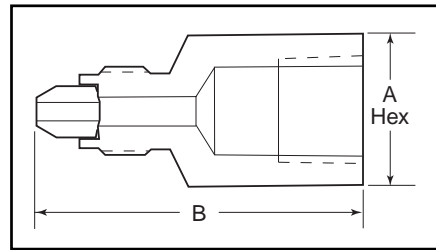
All Dimensions for reference only and subject to change.



Adapter configurations may vary from outline shown

For prompt service, Autoclave stocks select products. Consult factory.

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
SF1000CX	W125	6MX162K2	1.38 (35.1)	2.69 (68.3)
SF1000CX	SW250	6MX164K2	1.38 (35.1)	2.63 (66.7)
SF1000CX	SW375	6MX166K2	1.38 (35.1)	2.63 (66.7)
SF1000CX	SW500	4MX168K2	1.18 (30.1)	4.25 (108.0)
SF1000CX	SF250CX	20M164K6	1.38 (35.1)	2.63 (66.7)
SF1000CX	SF375CX	20M166K6	1.38 (35.1)	2.63 (66.7)
SF1000CX	SF562CX	20M169K6	1.38 (35.1)	2.63 (66.7)
SF1000CX	SF750CX	20M1612K6	1.50 (38.1)	2.12 (54.0)
SF1000CX	SF1000CX			
SF1000CX	SF1000CX43			
SF1000CX	F250C	20M164K3	1.38 (35.1)	2.18 (55.6)
SF1000CX	F312C150			
SF1000CX	F375C	20M166K3	1.38 (35.1)	2.18 (55.6)
SF1000CX	F562C	20M169K3	1.50 (38.1)	2.44 (61.9)
SF1000CX	F562C40			
SF1000CX	1/8 NPT			
SF1000CX	1/4 NPT	6MX164K8	1.50 (38.1)	3.18 (81.0)
SF1000CX	3/8 NPT	6MX166K8	1.75 (44.5)	3.18 (81.0)
SF1000CX	1/2 NPT	6MX168K8	1.75 (44.5)	3.18 (81.0)
SF1000CX	3/4 NPT	6MX1612K8	1.75 (44.5)	3.18 (81.0)
SF1000CX	1 NPT	6MX1616K8	1.75 (44.5)	3.18 (81.0)



Adapter configurations may vary from outline shown

## High Pressure

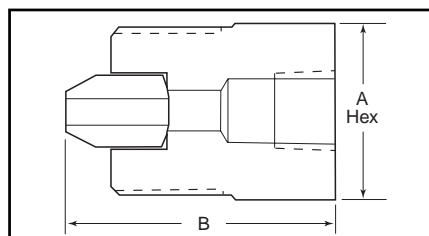
Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
SF1000CX43	W125			
SF1000CX43	SW250			
SF1000CX43	SW375			
SF1000CX43	SW500			
SF1000CX43	SF250CX			
SF1000CX43	SF375CX			
SF1000CX43	SF562CX			
SF1000CX43	SF750CX			
SF1000CX43	SF1000CX			
SF1000CX43	SF1000CX43			
SF1000CX43	F250C	43M164B3	1.38 (35.1)	2.31 (58.7)
SF1000CX43	F312C150			
SF1000CX43	F375C	43M166B3	1.38 (35.1)	2.31 (58.7)
SF1000CX43	F562C	43M169B3	1.50 (38.1)	2.56 (65.1)
SF1000CX43	F562C40	43M169B40	1.50 (38.1)	2.56 (65.1)
SF1000CX43	1/8 NPT			
SF1000CX43	1/4 NPT			
SF1000CX43	3/8 NPT			
SF1000CX43	1/2 NPT			
SF1000CX43	3/4 NPT			
SF1000CX43	1 NPT			

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
F250C	W125	15M42B1	0.63 (15.9)	1.25 (31.7)
F250C	SW250	6M44B2	0.63 (15.9)	1.44 (36.5)
F250C	SW375	6M46B2	0.75 (19.1)	1.56 (39.7)
F250C	SW500	4M48B2	1.00 (25.4)	1.69 (42.8)
F250C	SF250CX	20M44B6	0.63 (15.9)	1.31 (33.3)
F250C	SF375CX	20M46B6	0.75 (19.1)	1.69 (42.8)
F250C	SF562CX	20M49B6	1.00 (25.4)	1.81 (46.0)
F250C	SF750CX	20M412B6	1.38 (35.1)	2.18 (55.5)
F250C	SF1000CX			
F250C	SF1000CX43	43M416B3	1.75 (44.5)	3.00 (76.2)
F250C	F250C			
F250C	F312C150	60M45B3	1.00 (25.4)	2.06 (52.4)
F250C	F375C	60M46B3	1.00 (25.4)	1.56 (39.7)
F250C	F562C	60M49B3	1.38 (35.1)	1.81 (46.0)
F250C	F562C40			
F250C	1/8 NPT	6M42B8	0.63 (15.9)	1.38 (34.9)
F250C	1/4 NPT	6M44B8	0.75 (19.1)	1.69 (42.8)
F250C	3/8 NPT	6M46B8	1.00 (25.4)	1.69 (42.8)
F250C	1/2 NPT	6M48B8	1.18 (30.1)	2.00 (50.8)
F250C	3/4 NPT	6M412B8	1.38 (35.1)	2.18 (55.5)
F250C	1 NPT			

Maximum pressure rating is based on the lowest rating of any component. Actual working pressure may be determined by tubing pressure rating, if lower.

Note: For pressure rating see selection chart.

All Dimensions for reference only and subject to change.



Note: Adapter configurations may vary from outline shown

For prompt service, Autoclave stocks select products. Consult factory.

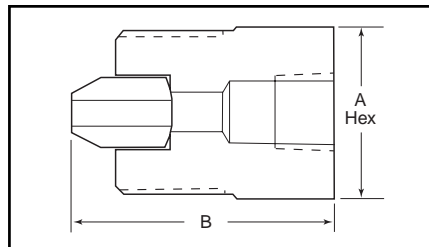
Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
F312C150	W125			
F312C150	SW250	6M54B2	0.75 (19.1)	2.13 (54.0)
F312C150	SW375	6M56B2	0.75 (19.1)	2.25 (57.2)
F312C150	SW500	4M58B2	1.00 (25.4)	
F312C150	SF250CX	20M54B6	0.75 (19.1)	2.00 (50.8)
F312C150	SF375CX	20M56B6	0.75 (19.1)	2.25 (57.2)
F312C150	SF562CX	20M59B6	1.00 (25.4)	2.38 (60.4)
F312C150	SF750CX	20M512B6	1.38 (35.1)	3.00 (76.2)
F312C150	SF1000CX			
F312C150	SF1000CX43			
F312C150	F250C	60M54B3	1.00 (25.4)	2.06 (52.4)
F312C150	F312C150			
F312C150	F375C	60M56B3	1.00 (25.4)	2.25 (57.2)
F312C150	F562C	60M59B3	1.38 (35.1)	2.56 (65.1)
F312C150	F562C40			
F312C150	1/8 NPT			
F312C150	1/4 NPT			
F312C150	3/8 NPT			
F312C150	1/2 NPT	6M58B8	1.18 (30.1)	2.69 (68.3)
F312C150	3/4 NPT	6M512B8	1.38 (35.1)	2.88 (73.0)
F312C150	1 NPT			
F375C	W125	15M62B1	0.81 (20.6)	1.44 (36.5)
F375C	SW250	6M64B2	0.81 (20.6)	1.69 (42.8)
F375C	SW375	6M66B2	0.81 (20.6)	1.69 (42.8)
F375C	SW500	4M68B2	1.00 (25.4)	1.75 (44.5)
F375C	SF250CX	20M64B6	0.81 (20.6)	1.75 (44.5)
F375C	SF375CX	20M66B6	0.81 (20.6)	1.88 (47.6)
F375C	SF562CX	20M69B6	1.00 (25.4)	2.00 (50.8)
F375C	SF750CX	20M612B6	1.38 (35.1)	2.25 (57.2)
F375C	SF1000CX	20M616B6	1.75 (44.5)	3.25 (82.6)
F375C	SF1000CX43	43M616B6	1.75 (44.5)	3.25 (82.6)
F375C	F250C	60M64B3	.81 (20.6)	1.63 (41.3)
F375C	F312C150	60M65B3	1.00 (25.4)	2.25 (57.2)
F375C	F375C			
F375C	F562C	60M69B3	1.38 (35.1)	1.63 (41.3)
F375C	F562C40			
F375C	1/8 NPT	6M62B8	0.81 (20.6)	1.50 (38.1)
F375C	1/4 NPT	6M64B8	0.81 (20.6)	1.75 (44.5)
F375C	3/8 NPT	6M66B8	1.00 (25.4)	2.00 (50.8)
F375C	1/2 NPT	6M68B8	1.18 (30.1)	2.25 (57.2)
F375C	3/4 NPT	6M612B8	1.38 (35.1)	2.50 (63.5)
F375C	1 NPT	6M616B8	1.75 (44.5)	2.75 (69.9)

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
F562C	W125	15M92B1	1.18 (30.1)	1.50 (38.1)
F562C	SW250	6M94B2	1.18 (30.1)	1.69 (42.8)
F562C	SW375	6M96B2	1.18 (30.1)	1.69 (42.8)
F562C	SW500	4M98B2	1.18 (30.1)	1.75 (44.5)
F562C	SF250CX	20M94B6	1.18 (30.1)	1.69 (42.8)
F562C	SF375CX	20M96B6	1.18 (30.1)	1.81 (46.0)
F562C	SF562CX	20M99B6	1.18 (30.1)	1.94 (49.2)
F562C	SF750CX	20M912B6	1.38 (35.1)	2.31 (58.7)
F562C	SF1000CX	20M916B6	1.75 (44.5)	3.31 (84.1)
F562C	SF1000CX43	43M916B6	1.75 (44.5)	3.31 (84.1)
F562C	F250C	60M94B3	1.18 (30.1)	1.69 (42.8)
F562C	F312C150	60M95B3	1.18 (30.1)	2.31 (58.7)
F562C	F375C	60M96B3	1.18 (30.1)	1.88 (47.6)
F562C	F562C			
F562C	F562C40			
F562C	1/8 NPT	6M92B8	0.94 (23.8)	1.81 (46.0)
F562C	1/4 NPT	6M94B8	0.94 (23.8)	1.81 (46.0)
F562C	3/8 NPT	6M96B8	0.94 (23.8)	1.81 (46.0)
F562C	1/2 NPT	6M98B8	1.18 (30.1)	2.13 (54.0)
F562C	3/4 NPT	6M912B8	1.50 (38.1)	2.31 (58.7)
F562C	1 NPT	6M916B8	1.75 (44.5)	1.69 (42.8)
F562C40	W125			
F562C40	SW250			
F562C40	SW375			
F562C40	SW500			
F562C40	SF250CX			
F562C40	SF375CX			
F562C40	SF562CX			
F562C40	SF750CX	20M912G6	1.38 (35.1)	2.50 (63.5)
F562C40	SF1000CX			
F562C40	SF1000CX43			
F562C40	F250C			
F562C40	F312C150			
F562C40	F375C			
F562C40	F562C			
F562C40	F562C40			
F562C40	1/8 NPT			
F562C40	1/4 NPT			
F562C40	3/8 NPT			
F562C40	1/2 NPT	6M98G8	1.18 (30.1)	2.13 (54.0)
F562C40	3/4 NPT			
F562C40	1 NPT			

Maximum pressure rating is based on the lowest rating of any component. Actual working pressure may be determined by tubing pressure rating, if lower.

Note: For pressure rating see selection chart.

All Dimensions for reference only and subject to change.



Adapter configurations may vary from outline shown

For prompt service, Autoclave stocks select products. Consult factory.

# Flat Bottom

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B

F437FB	W125	15M72E1	0.50 (12.7)	1.41 (35.8)
F437FB	SW250	6M74E2	0.63 (15.9)	1.53 (38.9)
F437FB	SW375	6M76E2	0.75 (19.1)	1.91 (48.4)
F437FB	SW500	4M78E2	1.00 (25.4)	2.16 (54.8)
F437FB	SF250CX	15M74E6	0.63 (15.9)	1.53 (38.9)
F437FB	SF375CX	15M76E6	0.75 (19.1)	1.78 (45.2)
F437FB	SF562CX	15M79E6	1.00 (25.4)	1.91 (48.4)
F437FB	SF750CX			
F437FB	SF1000CX			
F437FB	SF1000CX43			
F437FB	F250C	15M74E3	.75 (19.1)	1.53 (38.9)
F437FB	F312C150			
F437FB	F375C	15M76E3	1.00 (25.4)	1.78 (45.2)
F437FB	F562C	15M79E3	1.38 (35.1)	2.03 (51.6)
F437FB	F562C40			
F437FB	1/8 NPT	6M72E8	.63 (15.9)	1.59 (40.4)
F437FB	1/4 NPT	6M74E8	.75 (19.1)	1.78 (45.2)
F437FB	3/8 NPT	6M76E8	1.00 (25.4)	1.91 (48.4)
F437FB	1/2 NPT	6M78E8	1.18 (30.1)	2.16 (54.8)
F437FB	3/4 NPT	6M712E8	n/a	n/a
F437FB	1 NPT			

F562FB	W125	15M92E1	0.63 (15.9)	1.44 (36.5)
F562FB	SW250	6M94E2	0.75 (19.1)	2.06 (52.4)
F562FB	SW375	6M96E2	0.75 (19.1)	2.25 (57.2)
F562FB	SW500	4M98E2	1.00 (25.4)	2.18 (55.5)
F562FB	SF250CX	15M94E6	0.63 (15.9)	1.81 (46.0)
F562FB	SF375CX	15M96E6	0.75 (19.1)	2.06 (52.4)
F562FB	SF562CX	15M99E6	1.00 (25.4)	1.18 (30.1)
F562FB	SF750CX	15M912E6	1.38 (35.1)	2.81 (71.4)
F562FB	SF1000CX	15M916E6	n/a	n/a
F562FB	SF1000CX43			
F562FB	F250C	15M94E3	.81 (20.6)	1.94 (49.2)
F562FB	F312C150			
F562FB	F375C	15M96E3	1.00 (25.4)	2.44 (61.9)
F562FB	F562C			
F562FB	F562C40			
F562FB	1/8 NPT	6M92E8	0.63 (15.9)	1.94 (49.2)
F562FB	1/4 NPT	6M94E8	0.75 (19.1)	2.18 (55.5)
F562FB	3/8 NPT	6M96E8	1.00 (25.4)	2.31 (58.7)
F562FB	1/2 NPT	6M98E8	1.18 (30.1)	1.63 (41.3)
F562FB	3/4 NPT	6M912E8	1.38 (35.1)	2.06 (52.4)
F562FB	1 NPT	6M916E8	1.88 (47.6)	2.25 (57.2)

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B

F750FB	W125	15M122E1	0.75 (19.1)	1.69 (42.8)
F750FB	SW250	6M124E2	0.81 (20.6)	2.06 (52.4)
F750FB	SW375	6M126E2	0.75 (19.1)	1.94 (49.2)
F750FB	SW500	4M128E2	1.00 (25.4)	2.18 (55.5)
F750FB	SF250CX	15M124E6	0.81 (20.6)	1.94 (49.2)
F750FB	SF375CX	15M126E6	0.81 (20.6)	2.06 (52.4)
F750FB	SF562CX	15M129E6	1.00 (25.4)	1.31 (33.3)
F750FB	SF750CX	15M1212E6	1.38 (35.1)	1.69 (42.8)
F750FB	SF1000CX	15M1216E6	1.75 (44.5)	3.31 (84.1)
F750FB	SF1000CX43			
F750FB	F250C	15M124E3	1.00 (25.4)	1.94 (49.2)
F750FB	F312C150			
F750FB	F375C	15M126E3	1.00 (25.4)	2.18 (55.5)
F750FB	F562C	15M129E3	1.38 (35.1)	2.31 (58.7)
F750FB	F562C40			
F750FB	1/8 NPT	6M122E8	0.94 (23.8)	1.81 (46.0)
F750FB	1/4 NPT	6M124E8	1.00 (25.4)	2.31 (58.7)
F750FB	3/8 NPT	6M126E8	1.00 (25.4)	2.18 (55.5)
F750FB	1/2 NPT	6M128E8	1.18 (30.1)	2.69 (68.3)
F750FB	3/4 NPT	6M1212E8	1.38 (35.1)	2.69 (68.3)
F750FB	1 NPT	6M1216E8	1.88 (47.6)	3.18 (81.0)

## Flat Top

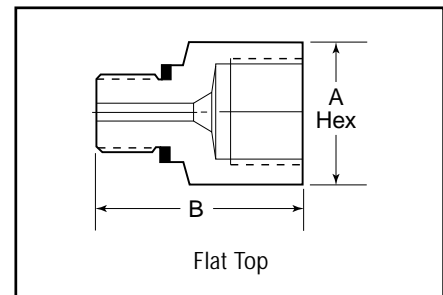
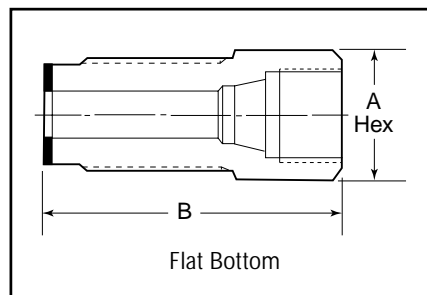
F562FT	W125	15M92R1	0.75 (19.1)	0.94 (23.9)
F562FT	SW250	6M94R2	0.75 (19.1)	1.50 (38.1)
F562FT	SW375	6M96R2	0.75 (19.1)	1.50 (38.1)
F562FT	SW500	4M98R2	1.00 (25.4)	1.63 (41.3)
F562FT	SF250CX	15M94R6	0.75 (19.1)	1.25 (31.8)
F562FT	SF375CX	15M96R6	0.75 (19.1)	1.50 (38.1)
F562FT	SF562CX	15M99R6	1.00 (25.4)	1.63 (41.3)
F562FT	SF750CX	15M912R6	n/a	n/a
F562FT	SF1000CX	15M916R6	n/a	n/a
F562FT	SF1000CX43			
F562FT	F250C	15M94R3	0.75 (19.1)	1.25 (31.8)
F562FT	F312C150			
F562FT	F375C	15M96R3	1.00 (25.4)	1.50 (38.1)
F562FT	F562C	15M99R3	1.38 (35.1)	1.75 (44.5)
F562FT	F562C40			
F562FT	1/8 NPT	6M92R8	0.75 (19.1)	1.25 (31.8)
F562FT	1/4 NPT	6M94R8	0.75 (19.1)	1.44 (36.5)
F562FT	3/8 NPT	6M96R8	0.94 (23.8)	1.56 (39.7)
F562FT	1/2 NPT	6M98R8	1.18 (30.1)	2.00 (50.8)
F562FT	3/4 NPT	6M912R8	n/a	n/a
F562FT	1 NPT	6M916R8	n/a	n/a

Maximum pressure rating is based on the lowest rating of any component. Actual working pressure may be determined by tubing pressure rating, if lower.

Note: For pressure rating see selection chart.

All Dimensions for reference only and subject to change.

For prompt service, Autoclave stocks select products. Consult factory.



# National Pipe Thread (NPT)

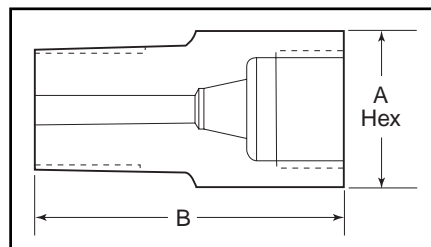
Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
1/8 NPT	W125	6M22N1	0.50 (12.7)	1.00 (25.4)
1/8 NPT	SW250	6M24N2	0.63 (15.9)	1.25 (31.8)
1/8 NPT	SW375	6M26N2	0.75 (19.1)	1.44 (36.5)
1/8 NPT	SW500	4M28N2	1.00 (25.4)	1.50 (38.1)
1/8 NPT	SF250CX	6M24N6	0.63 (15.9)	1.81 (46.0)
1/8 NPT	SF375CX	6M26N6	0.75 (19.1)	1.38 (35.1)
1/8 NPT	SF562CX	6M29N6	1.00 (25.4)	1.75 (44.5)
1/8 NPT	SF750CX			
1/8 NPT	SF1000CX			
1/8 NPT	SF1000CX43			
1/8 NPT	F250C	6M24N3	0.75 (19.1)	1.25 (31.8)
1/8 NPT	F312C150			
1/8 NPT	F375C	6M26N3	1.00 (25.4)	1.50 (38.1)
1/8 NPT	F562C	6M29N3	1.38 (35.1)	1.63 (41.3)
1/8 NPT	F562C40			
1/8 NPT	1/8 NPT			
1/8 NPT	1/4 NPT			
1/8 NPT	3/8 NPT			
1/8 NPT	1/2 NPT			
1/8 NPT	3/4 NPT			
1/8 NPT	1 NPT			
1/4 NPT	W125	6M42N1	0.63 (15.9)	1.13 (28.6)
1/4 NPT	SW250	6M44N2	0.63 (15.9)	1.38 (35.1)
1/4 NPT	SW375	6M46N2	0.75 (19.1)	1.50 (38.1)
1/4 NPT	SW500	4M48N2	1.00 (25.4)	1.75 (44.5)
1/4 NPT	SF250CX	6M44N6	0.63 (15.9)	1.38 (35.1)
1/4 NPT	SF375CX	6M46N6	0.75 (19.1)	1.56 (39.7)
1/4 NPT	SF562CX	6M49N6	1.00 (25.4)	1.75 (44.5)
1/4 NPT	SF750CX	6M412N6	1.38 (35.1)	2.25 (57.2)
1/4 NPT	SF1000CX	6M416N6	1.75 (44.5)	2.88 (73.0)
1/4 NPT	SF1000CX43			
1/4 NPT	F250C	6M44N3	0.75 (19.1)	1.38 (35.1)
1/4 NPT	F312C150	6M45N3	1.00 (25.4)	2.50 (63.5)
1/4 NPT	F375C	6M46N3	1.00 (25.4)	1.63 (41.3)
1/4 NPT	F562C	6M49N3	1.38 (35.1)	1.75 (44.5)
1/4 NPT	F562C40			
1/4 NPT	1/8 NPT			
1/4 NPT	1/4 NPT			
1/4 NPT	3/8 NPT			
1/4 NPT	1/2 NPT	6M48N8	1.18 (30.1)	2.25 (57.2)
1/4 NPT	3/4 NPT			
1/4 NPT	1 NPT			

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
3/8 NPT	W125	6M62N1	0.75 (19.1)	1.13 (28.6)
3/8 NPT	SW250	6M64N2	0.75 (19.1)	1.38 (35.1)
3/8 NPT	SW375	6M66N2	0.75 (19.1)	1.50 (38.1)
3/8 NPT	SW500	4M68N2	1.00 (25.4)	1.75 (44.5)
3/8 NPT	SF250CX	6M64N6	0.75 (19.1)	1.38 (35.1)
3/8 NPT	SF375CX	6M66N6	0.75 (19.1)	1.50 (38.1)
3/8 NPT	SF562CX	6M69N6	1.00 (25.4)	1.75 (44.5)
3/8 NPT	SF750CX	6M612N6	1.38 (35.1)	2.00 (50.8)
3/8 NPT	SF1000CX	6M616N6	1.75 (44.5)	2.88 (73.0)
3/8 NPT	SF1000CX43			
3/8 NPT	F250C	6M64N3	0.75 (19.1)	1.38 (35.1)
3/8 NPT	F312C150			
3/8 NPT	F375C	6M66N3	1.00 (25.4)	1.63 (41.3)
3/8 NPT	F562C	6M69N3	1.38 (35.1)	1.75 (44.5)
3/8 NPT	F562C40	6M69N40	1.38 (35.1)	1.75 (44.5)
3/8 NPT	1/8 NPT			
3/8 NPT	1/4 NPT			
3/8 NPT	3/8 NPT			
3/8 NPT	1/2 NPT	6M68N8	1.18 (30.1)	2.25 (57.2)
3/8 NPT	3/4 NPT			
3/8 NPT	1 NPT			
1/2 NPT	W125	6M82N1	1.00 (25.4)	2.50 (63.5)
1/2 NPT	SW250	6M84N2	1.00 (25.4)	1.63 (41.3)
1/2 NPT	SW375	6M86N2	1.00 (25.4)	1.63 (41.3)
1/2 NPT	SW500	4M88N2	1.00 (25.4)	1.88 (47.6)
1/2 NPT	SF250CX	6M84N6	1.00 (25.4)	1.38 (35.1)
1/2 NPT	SF375CX	6M86N6	1.00 (25.4)	1.63 (41.3)
1/2 NPT	SF562CX	6M89N6	1.00 (25.4)	1.94 (49.2)
1/2 NPT	SF750CX	6M812N6	1.38 (35.1)	2.18 (55.5)
1/2 NPT	SF1000CX	6M816N6	1.75 (44.5)	2.81 (71.4)
1/2 NPT	SF1000CX43			
1/2 NPT	F250C	6M84N3	1.00 (25.4)	1.50 (38.1)
1/2 NPT	F312C150			
1/2 NPT	F375C	6M86N3	1.00 (25.4)	1.75 (44.5)
1/2 NPT	F562C	6M89N3	1.38 (35.1)	1.88 (47.6)
1/2 NPT	F562C40	6M89N40	1.38 (35.1)	1.75 (44.5)
1/2 NPT	1/8 NPT			
1/2 NPT	1/4 NPT			
1/2 NPT	3/8 NPT			
1/2 NPT	1/2 NPT			
1/2 NPT	3/4 NPT	6M812N8	1.38 (35.1)	2.25 (57.2)
1/2 NPT	1 NPT			

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Note: For pressure rating see selection chart.

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# National Pipe Thread (NPT)

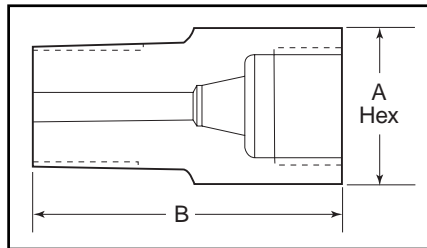
Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
3/4 NPT	W125			
3/4 NPT	SW250	6M124N2	1.18 (30.1)	1.75 (44.5)
3/4 NPT	SW375	6M126N2	1.18 (30.1)	1.75 (44.5)
3/4 NPT	SW500	4M128N2	1.18 (30.1)	1.75 (44.5)
3/4 NPT	SF250CX	6M124N6	1.18 (30.1)	1.75 (44.5)
3/4 NPT	SF375CX	6M126N6	1.18 (30.1)	1.75 (44.5)
3/4 NPT	SF562CX	6M129N6	1.38 (35.1)	2.00 (50.8)
3/4 NPT	SF750CX	6M1212N6	1.38 (35.1)	2.25 (57.2)
3/4 NPT	SF1000CX	6M1216N6	1.75 (44.5)	2.88 (73.0)
3/4 NPT	SF1000CX43			
3/4 NPT	F250C	6M124N3	1.18 (30.1)	1.75 (44.5)
3/4 NPT	F312C150			
3/4 NPT	F375C	6M126N3	1.18 (30.1)	2.00 (50.8)
3/4 NPT	F562C	6M129N3	1.38 (35.1)	2.13 (54.0)
3/4 NPT	F562C40			
3/4 NPT	1/8 NPT	6M122N8	1.18 (30.1)	1.63 (41.3)
3/4 NPT	1/4 NPT			
3/4 NPT	3/8 NPT			
3/4 NPT	1/2 NPT			
3/4 NPT	3/4 NPT			
3/4 NPT	1 NPT			

Male End Fits this Connection	Female End	Catalog Number	Dimension inches (mm)	
			A Hex	B
1 NPT	W125			
1 NPT	SW250			
1 NPT	SW375	6M166N2	1.38 (35.1)	1.75 (44.5)
1 NPT	SW500	4M168N2	1.38 (35.1)	1.75 (44.5)
1 NPT	SF250CX			
1 NPT	SF375CX	6M166N6	1.38 (35.1)	2.00 (50.8)
1 NPT	SF562CX	6M169N6	1.38 (35.1)	2.25 (57.2)
1 NPT	SF750CX	6M1612N6	1.38 (35.1)	2.63 (66.7)
1 NPT	SF1000CX	6M1616N6	1.75 (44.5)	3.06 (77.8)
1 NPT	SF1000CX43			
1 NPT	F250C			
1 NPT	F312C150			
1 NPT	F375C	6M166N3	1.38 (35.1)	2.00 (50.8)
1 NPT	F562C	6M169N3	1.38 (35.1)	2.25 (57.2)
1 NPT	F562C40			
1 NPT	1/8 NPT			
1 NPT	1/4 NPT			
1 NPT	3/8 NPT			
1 NPT	1/2 NPT			
1 NPT	3/4 NPT			
1 NPT	1 NPT			

Maximum pressure rating is based on the lowest rating of any component. Actual working pressure may be determined by tubing pressure rating, if lower.

Note: For pressure rating see selection chart.

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