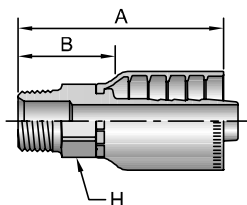


10178

Male NPTF Pipe - Rigid

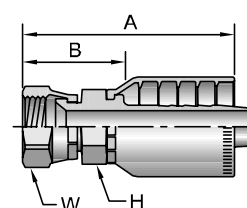


#							
Part Number	Thread inch	Hose I.D. inch	A		H	B	
10178-12-12	3/4x14	3/4	inch	mm	inch	inch	mm
10178-16-16	1x11-1/2	1	3.56	90	1-1/8	1.80	46
10178-20-20	1-1/4x11-1/2	1-1/4	3.94	100	1-3/8	2.09	53
10178-24-24	1-1/2x11-1/2	1-1/2	4.92	125	1-3/4	2.53	64
			4.88	124	2	2.67	68

All sizes of 10178 fittings are rated at 5,000 psi working pressure.

10678

Female JIC 37° - Swivel



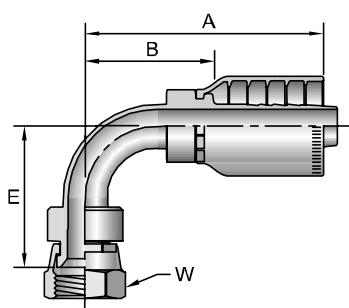
#										
Part Number	Thread inch	Hose I.D. inch	A		H	W	B		Additional Material Stainless Steel (C)	
10678-12-12	3/4	1-1/16x12	3/4	3.66	93	1-1/8	1-1/4	1.90	48	•
10678-16-12	1	1-5/16x12	3/4	3.90	99	1-3/8	1-1/2	2.14	54	•
10678-16-16	1	1-5/16x12	1	4.03	102	1-3/8	1-1/2	2.18	55	•
10678-20-20	1-1/4	1-5/8x12	1-1/4	4.93	125	1-3/4	2	2.54	65	•
10678-24-24	1-1/2	1-7/8x12	1-1/2	5.04	128	2	2-1/4	2.83	72	•

All sizes of 10678 fittings are rated at 5,000 psi working pressure.

⚠ Refer to Pressure Rating of Hose End Connections chart on page E-45.

13978

Female JIC 37° - Swivel - 90° Elbow - Short Drop



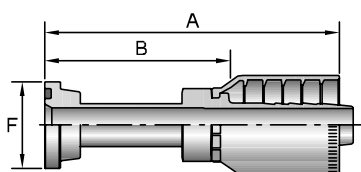
#										
Part Number	Thread inch	Hose I.D. inch	A		E		W	B		
13978-12-12	3/4	1-1/16x12	3/4	4.12	105	2.44	62	1-1/2	2.36	60
13978-16-16	1	1-5/16x12	1	4.71	120	2.93	74	1-1/2	2.86	73
13978-20-20	1-1/4	1-5/8x12	1-1/4	5.67	144	3.35	85	2	3.28	83

All sizes of 13978 fittings are rated at 5,000 psi working pressure.

11578

SAE Code 61 Flange Head

ISO 12151-3 - S - L



#								
Part Number	Flange inch	Hose I.D. inch	A		F	B		
11578-12-12	3/4	3/4	inch	mm	inch	inch	mm	
11578-16-16	1	1	4.34	110	1-1/2	2.58	66	
			4.59	117	1-3/4	2.74	70	

See Accessories Section for O-Rings and Flange Kits.