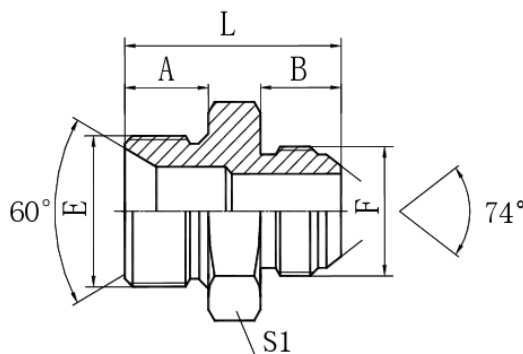


Additional Data/Spec Sheet

316 Stainless Steel BSP Male 60° Cone seat to JIC Female 37° Flare Straight Adapter

BSP Male to JIC Male Adapter Stainless Steel												
Fluidco Part nr	E - BSP Male			F - JIC Male			Tube O.D.		APPROX. DIMENSIONS mm			
	Inch Dash Thread			Inch Dash Thread			mm inch		A	B	L	S1
AC-2130SS-0404**	1/4" -G04 G1/4"x19			1/4" -04 7/16"x20UNF			6 1/4"		12	14	32	19
AC-2030SS-0406	1/4" -G04 G1/4"x19			3/8" -06 9/16"x18UNF			10 3/8"		12	14.1	32	19
AC-2030SS-0606	3/8" -G06 G3/8"x19			3/8" -06 9/16"x18UNF			10 3/8"		13.5	14.1	35.5	22
AC-2030SS-0806	1/2" G-08 G1/2"x14			3/8" -06 9/16"x18UNF			10 3/8"		16	14.1	40	27
AC-2030SS-0808	1/2" G-08 G1/2"x14			1/2" -08 3/4"x16UNF			12 1/2"		16	16.7	43	27
AC-2030SS-1208	3/4" G-12 G3/4"x14			1/2" -08 3/4"x16UNF			12 1/2"		18.5	16.7	46.5	32
AC-2130SS-1212**	3/4" G-12 G3/4"x14			3/4" -12 1.1/16"x12UNF			18,20 3/4"		18.5	21.9	51.5	32

** includes a captive soft seal



■ Pressure Ratings

Size Designator	NPT Size	316 Stainless Steel			
		Male		Female	
		psig	bar	psig	bar
1	1/16	11000	757	6700	461
2	1/8	10000	689	6500	447
4	1/4	8000	551	6600	454
6	3/8	7800	537	5300	365
8	1/2	7700	530	4900	337
12	3/4	7300	502	4600	316
16	1	5300	365	4400	303
20	1 1/4	6000	413	5000	344
24	1 1/2	5000	344	4600	316
32	2	3900	268	3900	268

- Pressure ratings are based on ASME Code for Pressure Piping B31.3, Process Piping with allowable stress 20,000psi for SS316,
- To determine pressure ratings in accordance with B31.1, Power Piping:
 - 316 Stainless steel material : multiply by 0.94
- To determine kPa, multiply by 6.89

■ Temperature Rating

Material	Identify	Max. Temperature °F(°C)
316 Stainless Steel	SS	1000(537)

■ Thread Specifications

Thread Type	Identify	Specification
ISO/BSP (Parallel)	G	ISO 228, JIS B 0202
ISO/BSP (Tapered)	R	ISO 7/1, JIS B 0203