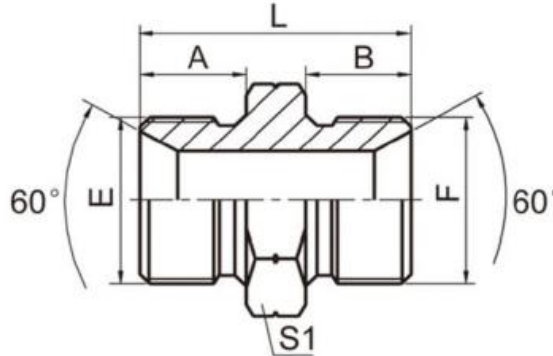


Additional Data/Spec Sheet

316 Stainless Steel BSP Male to BSP Male Straight Adapter | with 60° Seat



BSP Male to BSP Male Straight Stainless Steel

Fluidco Part nr	Thread Size - E Inch Dash Thread	Thread Size - F Inch Dash Thread	DIMENSIONS mm			
			A	B	L	S1
AC-2020SS-0404	1/4" -G04 G1/4x19	1/4" -G04 G1/4x19	12	12	30	19
AC-2020SS-0606	3/8" -G06 G3/8x14	3/8" -G06 G3/8x14	13.5	13.5	33	22
AC-2020SS-0608	3/8" -G06 G3/8x14	1/2" -G08 G1/2x14	13.5	16	39.5	27
AC-2020SS-0808	1/2" -G08 G1/2x14	1/2" -G08 G1/2x14	16	16	42	27
AC-2020SS-0812	1/2" -G08 G1/2x14	3/4" -G12 G3/4x14	16	18.5	45.5	32
AC-2020SS-1212	3/4" -G12 G3/4x14	3/4" -G12 G3/4x14	18.5	8.5	48	32
AC-2020SS-1216	3/4" -G12 G3/4x14	1" -G16 G1x11	18.5	20.5	52.5	41
AC-2020SS-1616	1" -G16 G1x11	1" -G16 G1x11	20.5	20.5	54	41

■ 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