



**1B**

BSP MALE DOUBLE USE FOR 60° CONE SEAT OR BONDED SEAL

PART NO.	THREAD		DIMENSIONS						
	E	F	A	B	L	S1			
1B-02Z	G1/8"X28	G1/8"X28	10	10	26	14			
1B-02-04Z	G1/8"X28	G1/4"X19	10	12	28	19			
1B-02-06Z	G1/8"X28	G3/8"X19	10	13.5	31.5	22			
1B-02-08Z	G1/8"X28	G1/2"X14	10	16	36	27			
1B-04Z	G1/4"X19	G1/4"X19	12	12	30	19			
1B-04-06Z	G1/4"X19	G3/8"X19	12	13.5	33.5	22			
1B-04-08Z	G1/4"X19	G1/2"X14	12	16	38	27			
1B-04-10Z	G1/4"X19	G5/8"X14	12	17.5	39.5	30			
1B-06Z	G3/8"X19	G3/8"X19	13.5	13.5	35	22			
1B-06-08Z	G3/8"X19	G1/2"X14	13.5	16	39.5	27			
1B-06-10Z	G3/8"X19	G5/8"X14	13.5	17.5	41	30			
1B-06-12Z	G3/8"X19	G3/4"X14	13.5	18.5	43	32			
1B-08Z	G1/2"X14	G1/2"X14	16	16	42	27			
1B-08-10Z	G1/2"X14	G5/8"X14	16	17.5	43.5	30			
1B-08-12Z	G1/2"X14	G3/4"X14	16	18.5	45.5	32			
1B-10Z	G5/8"X14	G5/8"X14	17.5	17.5	45	30			
1B-10-12Z	G5/8"X14	G3/4"X14	17.5	18.5	47	32			
1B-10-16Z	G5/8"X14	G1"X11	17.5	20.5	51	41			
1B-12Z	G3/4"X14	G3/4"X14	18.5	18.5	48	32			
1B-12-16Z	G3/4"X14	G1"X11	18.5	20.5	52.5	41			
1B-12-20Z	G3/4"X14	G1.1/4"X11	18.5	20.5	55	50			
1B-16Z	G1"X11	G1"X11	20.5	20.5	54	41			
1B-16-20Z	G1"X11	G1.1/4"X11	20.5	20.5	58	50			
1B-16-24Z	G1"X11	G1.1/2"X11	20.5	23	60.5	55			
1B-20Z	G1.1/4"X11	G1.1/4"X11	20.5	20.5	58	50			
1B-20-24Z	G1.1/4"X11	G1.1/2"X11	20.5	23	60.5	55			
1B-24Z	G1.1/2"X11	G1.1/2"X11	23	23	63	55			
1B-24-32Z	G1.1/2"X11	G2"X11	23	25.5	66.5	70			
1B-32Z	G2"X11	G2"X11	25.5	25.5	68	70			
1B-40Z	G2.1/2"X11	G2.1/2"X11	32	32	81	90			
1B-48Z	G3"X11	G3"X11	36	36	92	100			

1. Material options for connector.

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1B-08Z
304 stainless steel	SR	1B-08SR
316L stainless steel	SV	1B-08SV
316Ti stainless steel	SY	1B-08SY

2. Plating options and performance for carbon steel connectors.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust(Hours)
Cr3+ plating (Default)	Z	1B-08Z	96	360
Durakote plating	ZD	1B-08ZD	360	720
Zinc-nickel plating	ZN	1B-08ZN	1000	-