



3B

BSP FEMALE 60° CONE

PART NO.	THREAD		DIMENSIONS						
	E	F			A	B	L	S1	S2
3B-02Z	G1/8"X28	G1/8"X28			5.5	5.5	21	14	14
3B-02-04Z	G1/8"X28	G1/4"X19			5.5	5.5	23	14	19
3B-04Z	G1/4"X19	G1/4"X19			5.5	5.5	25	19	19
3B-04-06Z	G1/4"X19	G3/8"X19			5.5	6.3	26.5	19	22
3B-04-08Z	G1/4"X19	G1/2"X14			5.5	7.5	28.5	19	27
3B-06Z	G3/8"X19	G3/8"X19			6.3	6.3	27	22	22
3B-06-08Z	G3/8"X19	G1/2"X14			6.3	7.5	29.5	22	27
3B-08Z	G1/2"X14	G1/2"X14			7.5	7.5	31	27	27
3B-08-10Z	G1/2"X14	G5/8"X14			7.5	9.5	31.5	27	30
3B-08-12Z	G1/2"X14	G3/4"X14			7.5	10.9	32.5	27	32
3B-10Z	G5/8"X14	G5/8"X14			9.5	9.5	31.5	30	30
3B-10-12Z	G5/8"X14	G3/4"X14			9.5	10.9	33	30	32
3B-12Z	G3/4"X14	G3/4"X14			10.9	10.9	33.5	32	32
3B-12-16Z	G3/4"X14	G1"X11			10.9	11.7	35	32	41
3B-16Z	G1"X11	G1"X11			11.7	11.7	36.5	41	41
3B-16-20Z	G1"X11	G1.1/4"X11			11.7	10.1	39	41	50
3B-20Z	G1.1/4"X11	G1.1/4"X11			10.1	10.1	40.5	50	50
3B-24Z	G1.1/2"X11	G1.1/2"X11			12.5	12.5	42	55	55
3B-32Z	G2"X11	G2"X11			16.1	16.1	47	70	70

1. Material options for connector

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	3B-08Z
304 stainless steel	SR	3B-08SR
316L stainless steel	SV	3B-08SV
316Ti stainless steel	SY	3B-08SY

2. Plating options and performance for carbon steel adaptors.

Plating method	Part. No. suffix	Part No. example	White rust (Hours)	Red rust(Hours)
Cr3+ plating (Default)	Z	3B-08Z	96	360
Durakote plating	ZD	3B-08ZD	360	720
Zinc-nickel plating	ZN	3B-08ZN	1000	-