



1B9

BSP MALE 60° SEAT 90° ELBOW

PART NO.	THREAD		DIMENSIONS						
	E	F			A	B	S1		
1B9-02Z	G1/8"X28	G1/8"X28			19.8	19.8	11		
1B9-02-04Z	G1/8"X28	G1/4"X19			23	25	14		
1B9-04Z	G1/4"X19	G1/4"X19			24.5	24.5	14		
1B9-04-06Z	G1/4"X19	G3/8"X19			26.5	27.5	16		
1B9-06Z	G3/8"X19	G3/8"X19			27.5	27.5	16		
1B9-06-08Z	G3/8"X19	G1/2"X14			31	34.5	22		
1B9-08Z	G1/2"X14	G1/2"X14			34.5	34.5	22		
1B9-08-12Z	G1/2"X14	G3/4"X14			37.5	40	27		
1B9-10Z	G5/8"X14	G5/8"X14			35	35	22		
1B9-10-12Z	G5/8"X14	G3/4"X14			38	39.5	27		
1B9-12Z	G3/4"X14	G3/4"X14			40	40	27		
1B9-12-16Z	G3/4"X14	G1"X11			43.5	46	33		
1B9-16Z	G1"X11	G1"X11			46	46	33		
1B9-16-20Z	G1"X11	G1.1/4"X11			50.5	50.5	41		
1B9-20Z	G1.1/4"X11	G1.1/4"X11			50.5	50.5	41		
1B9-20-24Z	G1.1/4"X11	G1.1/2"X11			54.5	57.5	48		
1B9-24Z	G1.1/2"X11	G1.1/2"X11			57.5	57.5	48		
1B9-32Z	G2"X11	G2"X11			68	68	63		

1. Material options for connector

Connector material	Part. No. suffix	Part No. example
Carbon steel (Default)	Z	1B9-08Z
304 stainless steel	SR	1B9-08SR
316L stainless steel	SV	1B9-08SV
316Ti stainless steel	SY	1B9-08SY

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	1B9-08Z	96	360
Durakote plating	ZD	1B9-08ZD	360	720
Zinc-nickel plating	ZN	1B9-08ZN	1000	-