



1BG4-OG

BSP MALE 60° SEAT / BSP MALE O-RING 45° ELBOW

PART NO.	THREAD		O-RING	DIMENSIONS					
	E	F		A	B	S1	S2		
1BG4-04OGZ	G1/4"X19	G1/4"X19	O111	22	28	14	19		
1BG4-04-06OGZ	G1/4"X19	G3/8"X19	O113	21	30	16	22		
1BG4-04-08OGZ	G1/4"X19	G1/2"X14	O115	22.5	36	22	27		
1BG4-06OGZ	G3/8"X19	G3/8"X19	O113	21	30	16	22		
1BG4-06-08OGZ	G3/8"X19	G1/2"X14	O115	23.5	36	22	27		
1BG4-08OGZ	G1/2"X14	G1/2"X14	O115	27	36	22	27		
1BG4-12OGZ	G3/4"X14	G3/4"X14	O119	32	42	27	32		
1BG4-12-16OGZ	G3/4"X14	G1"X11	O217	32.5	44	33	41		
1BG4-16OGZ	G1"X11	G1"X11	O217	34	44	33	41		
1BG4-20OGZ	G1.1/4"X11	G1.1/4"X11	O222	38.5	47.5	41	50		
1BG4-24OGZ	G1.1/2"X11	G1.1/2"X11	O224	44	51.5	48	55		

1. Material options for connector and the O-ring.

Connector material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1BG4-08OGZ
304 stainless steel	Viton	SR	1BG4-08OGSR
316L stainless steel	Viton	SV	1BG4-08OGSV
316Ti stainless steel	Viton	SY	1BG4-08OGSY

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	1BG4-08OGZ	96	360
Durakote plating	ZD	1BG4-08OGZD	360	720
Zinc-nickel plating	ZN	1BG4-08OGZN	1000	-