

**1BG-OG**

BSP MALE DOUBLE USE FOR 60° CONE SEAT OR
BONDED SEAL / BSP MALE O-RING

PART NO.	THREAD		O-RING	DIMENSIONS					
	E	F		A	B	L	S1	S2	
1BG-04OGZ	G1/4"X19	G1/4"X19	O111	12	21	39	19	19	
1BG-04-06OGZ	G1/4"X19	G3/8"X19	O113	12	24	42	19	22	
1BG-06-04OGZ	G3/8"X19	G1/4"X19	O111	13.5	21	42.5	22	19	
1BG-06OGZ	G3/8"X19	G3/8"X19	O113	13.5	24	45.5	22	22	
1BG-06-08OGZ	G3/8"X19	G1/2"X14	O17.86X2.62	13.5	28	49.5	22	27	
1BG-08-06OGZ	G1/2"X14	G3/8"X19	O113	16	24	50	27	22	
1BG-08OGZ	G1/2"X14	G1/2"X14	O17.86X2.62	16	28	54	27	27	
1BG-12OGZ	G3/4"X14	G3/4"X14	O119	18.5	32.5	62	32	32	
1BG-16-08OGZ	G1"X11	G1/2"X14	O17.86X2.62	20.5	28	61.5	41	27	
1BG-16-12OGZ	G1"X11	G3/4"X14	O119	20.5	32.5	66	41	32	
1BG-16OGZ	G1"X11	G1"X11	O217	20.5	32.5	66	41	41	
1BG-20-08OGZ	G1.1/4"X11	G1/2"X14	O17.86X2.62	20.5	28	63.5	50	27	
1BG-20OGZ	G1.1/4"X11	G1.1/4"X11	O222	20.5	33	68.5	50	50	
1BG-24OGZ	G1.1/2"X11	G1.1/2"X11	O224	23	34	72	55	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	1BG-08OGZ
304 stainless steel	Viton	SR	1BG-08OGSR
316L stainless steel	Viton	SV	1BG-08OGSV
316Ti stainless steel	Viton	SY	1BG-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	1BG-08OGZ	96	360
Durakote plating	ZD	1BG-08OGZD	360	720
Zinc-nickel plating	ZN	1BG-08OGZN	1000	-