



**1SG9-OG**

JIS GAS MALE 60° CONE / ADJUSTABLE BSP MALE O-RING 90° ELBOW

PART NO.	THREAD		O-RING	DIMENSIONS					
	E	F	F	A	B	S1	S2		
1SG9-02OGZ	G1/8"X28	G1/8"X28	O7.97X1.88	21.9	25.5	11	14		
1SG9-04OGZ	G1/4"X19	G1/4"X19	O111	28	31.3	14	19		
1SG9-06OGZ	G3/8"X19	G3/8"X19	O113	29	35.8	16	22		
1SG9-08OGZ	G1/2"X14	G1/2"X14	O17.86X2.62	38	43.2	22	27		
1SG9-12OGZ	G3/4"X14	G3/4"X14	O119	43	49.3	27	32		
1SG9-16OGZ	G1"X11	G1"X11	O217	48.5	53	33	41		
1SG9-20OGZ	G1.1/4"X11	G1.1/4"X11	O222	57	59	41	50		
1SG9-24OGZ	G1.1/2"X11	G1.1/2"X11	O224	61	65	48	55		

1. Material options for connector.

Connector material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1SG9-08OGZ
304 stainless steel	Viton	SR	1SG9-08OGSR
316L stainless steel	Viton	SV	1SG9-08OGSV
316Ti stainless steel	Viton	SY	1SG9-08OGSY

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	1SG9-08OGZ	96	360
Durakote plating	ZD	1SG9-08OGZD	360	720
Zinc-nickel plating	ZN	1SG9-08OGZN	1000	-

