



90° ELBOW JIS METRIC MALE / BSP MALE O-RING

1KG9-OG

PART NO.	THREAD		O-RING		DIMENSIONS				
	E	F		F	A	B	L	S1	
1KG9-14-04OGZ	M14X1.5	G1/4"X19		O111	26.5	31.3	14	19	
1KG9-14-06OGZ	M14X1.5	G3/8"X19		O113	28.5	35.8	16	22	
1KG9-16-06OGZ	M16X1.5	G3/8"X19		O113	28	35.8	16	22	
1KG9-18-06OGZ	M18X1.5	G3/8"X19		O113	30.8	37	19	22	
1KG9-22-08OGZ	M22X1.5	G1/2"X14		O115	35.5	43.2	22	27	
1KG9-24-08OGZ	M24X1.5	G1/2"X14		O115	37	46	24	27	
1KG9-24-12OGZ	M24X1.5	G3/4"X14		O119	40	49.3	27	32	
1KG9-30-12OGZ	M30X1.5	G3/4"X14		O119	47.5	53	30	32	
1KG9-33-16OGZ	M33X1.5	G1"X11		O217	50	53	33	41	
1KG9-42-20OGZ	M42X1.5	G1.1/4"X11		O222	63	59	41	50	

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	1KG9-22-08Z
304 stainless steel	Viton	SR	1KG9-22-08SR
316L stainless steel	Viton	SV	1KG9-22-08SV
316Ti stainless steel	Viton	SY	1KG9-22-08SY

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	1KG9-22-08Z	96	360
Durakote plating	ZD	1KG9-22-08ZD	360	720
Zinc-nickel plating	ZN	1KG9-22-08ZN	1000	-