

**1KG**

JIS METRIC MALE 60° CONE / BSP MALE O-RING

PART NO.	THREAD		O-RING		DIMENSIONS				
	E	F		F	A	B	L	S1	
1KG-14-04Z	M14X1.5	G1/4"X19		O111	17	11	36	19	
1KG-14-06Z	M14X1.5	G3/8"X19		O113	17	11.5	36.5	24	
1KG-16-06Z	M16X1.5	G3/8"X19		O113	18	11.5	38	24	
1KG-18-06Z	M18X1.5	G3/8"X19		O113	18	11.5	38	24	
1KG-22-08Z	M22X1.5	G1/2"X14		O17.86X2.62	20	14	45.5	27	
1KG-30-12Z	M30X1.5	G3/4"X14		O119	26	14.5	52.5	36	
1KG-33-12Z	M33X1.5	G3/4"X14		O119	30	15.5	58	36	
1KG-33-16Z	M33X1.5	G1"X11		O217	30	18	62	41	

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

Connector body material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	1KG-22-08Z
304 stainless steel	Viton	SR	1KG-22-08SR
316L stainless steel	Viton	SV	1KG-22-08SV
316Ti stainless steel	Viton	SY	1KG-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	1KG-22-08Z	96	360
Durakote plating	ZD	1KG-22-08ZD	360	720
Zinc-nickel plating	ZN	1KG-22-08ZN	1000	-