



1JG-L

LONG JIC MALE 74° CONE / BSP MALE O-RING

PART NO.	THREAD		O-RING		DIMENSIONS						
	E	F		F	A	B	L	S1			
1JG-04LZ	7/16"X20	G1/4"X19		O111	35	9.3	53	19			
1JG-06-04LZ	9/16"X18	G1/4"X19		O111	39.5	9.3	58	19			
1JG-06LZ	9/16"X18	G3/8"X19		O113	39.5	9.3	59.5	24			
1JG-08-06LZ	3/4"X16	G3/8"X19		O113	48.2	9.3	68.5	24			
1JG-08LZ	3/4"X16	G1/2"X14		O17.86X2.62	48	12.6	73.5	27			
1JG-10-08LZ	7/8"X14	G1/2"X14		O17.86X2.62	53	12.6	78	27			
1JG-12LZ	1.1/16"X12	G3/4"X14		O119	63	12.6	90	36			
1JG-12-16LZ	1.5/16"X12	G1"X11		O217	63	18	95	41			
1JG-16LZ	1.5/16"X12	G1"X11		O217	72	18	104	41			
1JG-20LZ	1.5/8"X12	G1.1/4"X11		O222	88.1	20	123.5	50			

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	1JG-08LZ
304 stainless steel	Viton	SR	1JG-08LSR
316L stainless steel	Viton	SV	1JG-08LSV
316Ti stainless steel	Viton	SY	1JG-08LSY

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	1JG-08LZ	96	360
Durakote plating	ZD	1JG-08LZD	360	720
Zinc-nickel plating	ZN	1JG-08LZN	1000	-