



1JO9-OGL

JIC MALE 74° CONE / SAE O-RING BOSS L-SERIES ISO 11926-3 90° ELBOW

PART NO.	THREAD		O-RING		DIMENSIONS						
	E	F		F	A	B	S1	S2			
1JO9-04OGLZ	7/16"X20	7/16"X20		O904	24.5	44	11	17			
1JO9-06OGLZ	9/16"X18	9/16"X18		O906	26.9	52.8	14	19			
1JO9-08OGLZ	3/4"X16	3/4"X16		O908	32.5	63.5	19	24			
1JO9-10OGLZ	7/8"X14	7/8"X14		O910	37.8	73.4	22	27			
1JO9-12OGLZ	1.1/16"X12	1.1/16"X12		O912	44.2	84.8	27	32			
1JO9-16OGLZ	1.5/16"X12	1.5/16"X12		O916	49	94.5	33	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	1JO9-08OGLZ
304 stainless steel	Viton	SR	1JO9-08OGLSR
316L stainless steel	Viton	SV	1JO9-08OGLSV
316Ti stainless steel	Viton	SY	1JO9-08OGLSY

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	1JO9-08OGLZ	96	360
Durakote plating	ZD	1JO9-08OGLZD	360	720
Zinc-nickel plating	ZN	1JO9-08OGLZN	1000	-