



1JO4-OG

JIC MALE 74° CONE / SAE O-RING BOSS L-SERIES ISO 11926-3 45° ELBOW

REF. ISO 8434-2

PART NO.	THREAD		O-RING		DIMENSIONS						
	E	F		F	A	B	S1	S2			
1JO4-04OGZ	7/16"X20	7/16"X20		O904	21	24	11	17			
1JO4-04-06OGZ	7/16"X20	9/16"X18		O906	22.3	27.5	14	19			
1JO4-04-08OGZ	7/16"X20	3/4"X16		O908	23.5	31.5	19	24			
1JO4-05OGZ	1/2"X20	1/2"X20		O905	22	26.7	14	17			
1JO4-05-04OGZ	1/2"X20	7/16"X20		O904	22.3	26	14	17			
1JO4-06OGZ	9/16"X18	9/16"X18		O906	23.5	28	14	19			
1JO4-06-04OGZ	9/16"X18	7/16"X20		O904	22.8	26	14	17			
1JO4-06-05OGZ	9/16"X18	1/2"X20		O905	22.8	26.5	14	17			
1JO4-06-08OGZ	9/16"X18	3/4"X16		O908	25	32.5	19	24			
1JO4-06-10OGZ	9/16"X18	7/8"X14		O910	25.5	38.5	22	27			
1JO4-08OGZ	3/4"X16	3/4"X16		O908	25.8	32.5	19	24			
1JO4-08-06OGZ	3/4"X16	9/16"X18		O906	25.5	28	19	19			
1JO4-08-10OGZ	3/4"X16	7/8"X14		O910	28	38.7	22	27			
1JO4-08-12OGZ	3/4"X16	1.1/16"X12		O912	30	43.9	27	32			
1JO4-10OGZ	7/8"X14	7/8"X14		O910	29.5	38.7	22	27			
1JO4-10-08OGZ	7/8"X14	3/4"X16		O908	29.5	33	22	27			
1JO4-10-12OGZ	7/8"X14	1.1/16"X12		O912	33	43.9	27	32			
1JO4-12OGZ	1.1/16"X12	1.1/16"X12		O912	34	43.5	27	32			
1JO4-12-10OGZ	1.1/16"X12	7/8"X14		O910	34	42	27	27			
1JO4-12-16OGZ	1.1/16"X12	1.5/16"X12		O916	37	45.5	33	41			
1JO4-14OGZ	1.3/16"X12	1.3/16"X12		O914	37	44	30	36			
1JO4-16OGZ	1.5/16"X12	1.5/16"X12		O916	38	45.5	33	41			
1JO4-16-12OGZ	1.5/16"X12	1.1/16"X12		O912	38	45	33	32			
1JO4-16-20OGZ	1.5/16"X12	1.5/8"X12		O920	40.5	47	41	50			
1JO4-20OGZ	1.5/8"X12	1.5/8"X12		O920	42	48.5	41	50			
1JO4-20-24OGZ	1.5/8"X12	1.7/8"X12		O924	46	50	48	55			
1JO4-24OGZ	1.7/8"X12	1.7/8"X12		O924	48	50	48	55			
1JO4-32OGZ	2.1/2"X12	2.1/2"X12		O932	58	54	63	70			

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	1JO4-08OGZ
304 stainless steel	Viton	SR	1JO4-08OGSR
316L stainless steel	Viton	SV	1JO4-08OGSV
316Ti stainless steel	Viton	SY	1JO4-08OGSY

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	1JO4-08OGZ	96	360
Durakote plating	ZD	1JO4-08OGZD	360	720
Zinc-nickel plating	ZN	1JO4-08OGZN	1000	-