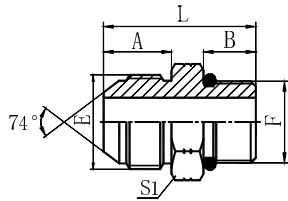


1JO

JIC MALE 74° CONE / SAE O-RING BOSS L-SERIES ISO 11926-3
REF. ISO 8434-2

PART NO.	THREAD		O-RING		DIMENSIONS						
	E	F		F	A	B	L	S1			
1JO-04-02Z	7/16"X20	5/16"X24		O902	14	9.5	27.5	12			
1JO-04-03Z	7/16"X20	3/8"X24		O903	14	7.54	27.5	14			
1JO-04Z	7/16"X20	7/16"X20		O904	14	9.1	31	14			
1JO-04-05Z	7/16"X20	1/2"X20		O905	14	9.1	31	17			
1JO-04-06Z	7/16"X20	9/16"X18		O906	14	10	32.7	17			
1JO-04-08Z	7/16"X20	3/4"X16		O908	14	11.1	33	22			
1JO-05Z	1/2"X20	1/2"X20		O905	14	9.1	31	17			
1JO-05-04Z	1/2"X20	7/16"X20		O904	14	9.1	31	14			
1JO-05-06Z	1/2"X20	9/16"X18		O906	14	10	32.7	17			
1JO-05-08Z	1/2"X20	3/4"X16		O908	14	11.1	34.7	22			
1JO-06Z	9/16"X18	9/16"X18		O906	14.1	10	33	17			
1JO-06-04Z	9/16"X18	7/16"X20		O904	14.1	9.1	32.2	17			
1JO-06-05Z	9/16"X18	1/2"X20		O905	14.1	9.1	32.2	17			
1JO-06-08Z	9/16"X18	3/4"X16		O908	14.1	11.1	33	22			
1JO-06-10Z	9/16"X18	7/8"X14		O910	14.1	12.7	37.9	27			
1JO-06-12Z	9/16"X18	1.1/16"X12		O912	14.1	15.1	40	32			
1JO-08Z	3/4"X16	3/4"X16		O908	16.7	11.1	37.5	22			
1JO-08-04Z	3/4"X16	7/16"X20		O904	16.7	9.1	36.2	22			
1JO-08-06Z	3/4"X16	9/16"X18		O906	16.7	9.93	37	22			
1JO-08-10Z	3/4"X16	7/8"X14		O910	16.7	12.7	40.5	27			
1JO-08-12Z	3/4"X16	1.1/16"X12		O912	16.7	15.1	44.7	32			
1JO-08-14Z	3/4"X16	1.3/16"X12		O914	16.7	15.1	43	36			
1JO-10Z	7/8"X14	7/8"X14		O910	19.3	12.7	43	27			
1JO-10-08Z	7/8"X14	3/4"X16		O908	19.3	11.1	41.5	24			
1JO-10-12Z	7/8"X14	1.1/16"X12		O912	19.3	15.1	47.2	32			
1JO-10-14Z	7/8"X14	1.3/16"X12		O914	19.3	15.1	45.5	36			
1JO-12Z	1.1/16"X12	1.1/16"X12		O912	21.9	15.1	50	32			
1JO-12-08Z	1.1/16"X12	3/4"X16		O908	21.9	11.1	49.2	30			
1JO-12-10Z	1.1/16"X12	7/8"X14		O910	21.9	12.7	50.8	30			
1JO-12-14Z	1.1/16"X12	1.3/16"X12		O914	21.9	15.1	48	36			
1JO-12-16Z	1.1/16"X12	1.5/16"X12		O916	21.9	15.1	48	38			
1JO-14Z	1.3/16"X12	1.3/16"X12		O914	22.6	15.1	50.5	36			
1JO-14-12Z	1.3/16"X12	1.1/16"X12		O912	22.6	15.1	48.5	32			
1JO-14-16Z	1.3/16"X12	1.5/16"X12		O916	22.6	15.1	50.5	38			
1JO-16Z	1.5/16"X12	1.5/16"X12		O916	23.1	15.1	49	38			
1JO-16-12Z	1.5/16"X12	1.1/16"X12		O912	23.1	15.1	52	36			
1JO-16-14Z	1.5/16"X12	1.3/16"X12		O914	23.1	15.1	49	36			
1JO-16-20Z	1.5/16"X12	1.5/8"X12		O920	23.1	15.1	52.7	50			
1JO-20Z	1.5/8"X12	1.5/8"X12		O920	24.3	15.1	55	50			
1JO-20-16Z	1.5/8"X12	1.5/16"X12		O916	24.3	15.1	56.5	46			



1JO

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REF. ISO 8434-2

PART NO.	THREAD		O-RING		DIMENSIONS						
	E	F		F	A	B	L	S1			
1JO-20-24Z	1.5/8"X12	1.7/8"X12		O924	24.3	15.1	56.8	55			
1JO-24Z	1.7/8"X12	1.7/8"X12		O924	27.5	15.1	60	55			
1JO-24-20Z	1.7/8"X12	1.5/8"X12		O920	27.5	15.1	64.1	50			
1JO-24-32Z	1.7/8"X12	2.1/2"X12		O932	27.5	15.1	64.1	70			
1JO-32Z	2.1/2"X12	2.1/2"X12		O932	33.9	15.1	70.5	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	1JO-08Z
304 stainless steel	Viton	SR	1JO-08SR
316L stainless steel	Viton	SV	1JO-08SV
316Ti stainless steel	Viton	SY	1JO-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	1JO-08Z	96	360
Durakote plating	ZD	1JO-08ZD	360	720
Zinc-nickel plating	ZN	1JO-08ZN	1000	-