



5ON

SAE O-RING BOSS L-SERIES ISO 11926-3 / NPT FEMALE

PART NO.	THREAD		O-RING	DIMENSIONS			
	E	F	E	A	L	S1	
5ON-02Z	5/16"X24	Z1/8"X27	O902	7.54	24.5	17	
5ON-02-04Z	5/16"X24	Z1/4"x18	O902	7.54	29	19	
5ON-03-02Z	3/8"X24	Z1/8"X27	O903	7.54	24.5	17	
5ON-03-04Z	3/8"X24	Z1/4"x18	O903	7.54	29	19	
5ON-04-02Z	7/16"X20	Z1/8"X27	O904	9.1	24.5	17	
5ON-04Z	7/16"X20	Z1/4"x18	O904	9.1	29	19	
5ON-04-06Z	7/16"X20	Z3/8"x18	O904	9.1	30.5	22	
5ON-05-02Z	1/2"X20	Z1/8"X27	O905	9.1	26	17	
5ON-06-04Z	9/16"X18	Z1/4"x18	O906	9.9	31.5	19	
5ON-08-04Z	3/4"X16	Z1/4"x18	O908	11.1	32.5	22	
5ON-08-06Z	3/4"X16	Z3/8"x18	O908	11.1	34	22	
5ON-08Z	3/4"X16	Z1/2"X14	O908	11.1	40	30	
5ON-08-12Z	3/4"X16	Z3/4"x14	O908	11.1	40	36	
5ON-10-08Z	7/8"X14	Z1/2"x14	O910	12.7	41.5	30	
5ON-10-06Z	7/8"X14	Z3/8"x18	O910	12.7	35.5	27	
5ON-10-12Z	7/8"X14	Z3/4"x14	O910	12.7	41	36	
5ON-12-08Z	1.1/16"X12	Z1/2"x14	O912	15.1	42	32	
5ON-12Z	1.1/16"X12	Z3/4"x14	O912	15.1	45.5	36	
5ON-12-16Z	1.1/16"X12	Z1"X11.5	O912	15.1	50.5	41	
5ON-16-12Z	1.5/16"X12	Z3/4"x14	O916	15.1	43	38	
5ON-16Z	1.5/16"X12	Z1"X11.5	O916	15.1	51.5	41	
5ON-20-16Z	1.5/8"X12	Z1"X11.5	O920	15.1	40	50	
5ON-20Z	1.5/8"X12	Z1.1/4"X11.5	O920	15.1	53.5	50	
5ON-24-16Z	1.7/8"X12	Z1"X11.5	O924	15.1	34	55	
5ON-24-20Z	1.7/8"X12	Z1.1/4"X11.5	O924	15.1	48	55	
5ON-24Z	1.7/8"X12	Z1.1/2"X11.5	O924	15.1	50	60	
5ON-32Z	2.1/2"X12	Z2"X11.5	O932	15.1	50	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	5ON-12Z
304 stainless steel	Viton	SR	5ON-12SR
316L stainless steel	Viton	SV	5ON-12SV
316Ti stainless steel	Viton	SY	5ON-12SY

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	5ON-12Z	96	360
Durakote plating	ZD	5ON-12ZD	360	720
Zinc-nickel plating	ZN	5ON-12ZN	1000	-