



2OB

SAE O-RING BOSS/BSP FEMALE 60° CONE

PART NO.	THREAD		O-RING	DIMENSIONS					
	E	F		A	B	L	S1	S2	
2OB-04Z	7/16"X20	G1/4"X19	O904	9.1	5.5	26.2	14	19	
2OB-04-06Z	7/16"X20	G3/8"X19	O904	9.1	6.3	27	17	22	
2OB-05-06Z	1/2"X20	G3/8"X19	O905	9.1	6.3	27.5	17	22	
2OB-06Z	9/16"X18	G3/8"X19	O906	9.9	6.3	28	17	22	
2OB-06-04Z	9/16"X18	G1/4"X19	O906	9.9	5.5	27	17	19	
2OB-06-08Z	9/16"X18	G1/2"X14	O906	9.9	7.5	30	19	27	
2OB-08Z	3/4"X16	G1/2"X14	O908	11.1	7.5	33	22	27	
2OB-08-06Z	3/4"X16	G3/8"X19	O908	11.1	6.3	31	22	22	
2OB-08-12Z	3/4"X16	G3/4"X14	O908	11.1	10.9	36	27	32	
2OB-10-06Z	7/8"X14	G3/8"X19	O910	12.7	6.3	35	27	22	
2OB-10-08Z	7/8"X14	G1/2"X14	O910	12.7	7.5	36.5	27	27	
2OB-10-12Z	7/8"X14	G3/4"X14	O910	12.7	10.9	37.5	27	32	
2OB-12-08Z	1.1/16"X12	G1/2"X14	O912	15.1	7.5	40	32	27	
2OB-12Z	1.1/16"X12	G3/4"X14	O912	15.1	10.9	41	32	32	
2OB-12-16Z	1.1/16"X12	G1"X11	O912	15.1	11.7	42	32	41	
2OB-16-12Z	1.5/16"X12	G3/4"X14	O916	15.1	10.9	41	38	32	
2OB-16Z	1.5/16"X12	G1"X11	O916	15.1	11.7	42	38	41	
2OB-16-20Z	1.5/16"X12	G1.1/4"X11	O916	15.1	10.1	48	41	50	
2OB-20Z	1.5/8"X12	G1.1/4"X11	O920	15.1	10.1	49.5	50	50	
2OB-20-24Z	1.5/8"X12	G1.1/2"X11	O920	15.1	12.5	50	50	55	
2OB-24Z	1.7/8"X12	G1.1/2"X11	O924	15.1	12.5	50	55	55	

1. Material options for connector and the O-ring.

Connector material	O-ring material	Part. No. suffix	Part No. example
Carbon steel (Default)	NBR	Z	2OB-08Z
304 stainless steel	Viton	SR	2OB-08SR
316L stainless steel	Viton	SV	2OB-08SV
316Ti stainless steel	Viton	SY	2OB-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	2OB-08Z	96	360

Durakote plating	ZD	20B-08ZD	360	720
Zinc-nickel plating	ZN	20B-08ZN	1000	-