



5OB

SAE MALE O-RING /BSP FEMALE

PART NO.	THREAD		O-RING	DIMENSIONS					
	E	F		A	L	S1			
5OB-04Z	7/16"X20	G1/4"X19	O904	9.1	30	19			
5OB-06-04Z	9/16"X18	G1/4"X19	O906	9.9	30	19			
5OB-06Z	9/16"X18	G3/8"X19	O906	9.9	33	22			
5OB-08-06Z	3/4"X16	G3/8"X19	O908	11.1	35	24			
5OB-08Z	3/4"X16	G1/2"X14	O908	11.1	39	27			
5OB-10-08Z	7/8"X14	G1/2"X14	O910	12.7	40	27			
5OB-12-08Z	1.1/16"X12	G1/2"X14	O912	15.1	41.5	30			
5OB-12Z	1.1/16"X12	G3/4"X14	O912	15.1	44	32			
5OB-16-12Z	1.5/16"X12	G3/4"X14	O916	15.1	42	36			
5OB-16Z	1.5/16"X12	G1"X11	O916	15.1	48	41			
5OB-20Z	1.5/8"X12	G1.1/4"X11	O920	15.1	50	50			

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	5OB-08Z
304 stainless steel	Viton	SR	5OB-08SR
316L stainless steel	Viton	SV	5OB-08SV
316Ti stainless steel	Viton	SY	5OB-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	5OB-08Z	96	360
Durakote plating	ZD	5OB-08ZD	360	720
Zinc-nickel plating	ZN	5OB-08ZN	1000	-