



40N

SAE O-RING BOSS HOLLOW HEX PLUG

PART NO.	THREAD		O-RING		DIMENSIONS						
	E		E		A	L	S1				
40N-04Z	7/16"X20		8.92X1.83		9.1	11.5	5				
40N-05Z	1/2"X20		10.52X1.83		9.1	11.5	5				
40N-06Z	9/16"X18		11.89X1.98		9.9	12.2	6				
40N-08Z	3/4"X16		16.36X2.21		11.1	14.3	8				
40N-10Z	7/8"X14		19.18X2.46		12.7	16	10				
40N-12Z	1.1/16"X12		23.47X2.95		15.1	19	14				
40N-16Z	1.5/16"X12		29.74X2.95		15.1	19	16				
40N-20Z	1.5/8"X12		37.46X3.00		15.1	19	19				

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	40N-08Z
304 stainless steel	Viton	SR	40N-08SR
316L stainless steel	Viton	SV	40N-08SV
316Ti stainless steel	Viton	SY	40N-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	40N-08Z	96	360
Durakote plating	ZD	40N-08ZD	360	720
Zinc-nickel plating	ZN	40N-08ZN	1000	-