

SAE O-RING BOSS THREAD CHART - THREAD SIZE MEASUREMENT TAKEN FROM OUTSIDE DIAMETER OF MALE THREADS

SAE O-Ring Boss fittings seal with an o-ring at the base of the male fitting against a chamfered area on the female port. SAE O-ring boss is typically seen in porting applications such as cylinders, pumps, motors, and valves. Thread pitch is the same as JIC 37 degree flare in all sizes.

Tube Size (Nominal Size)	Dash Size	Thread Size	O-Ring
1/8"	- 2	5/16" - 24	2-902/N9
3/16"	- 3	3/8" - 24	2-903/N9
1/4"	- 4	7/16" - 20	2-904/N9
5/16"	- 5	1/2" - 20	2-905/N9
3/8"	- 6	9/16" - 18	2-906/N9
1/2"	- 8	3/4" - 16	2-908/N9
5/8"	- 10	7/8" - 14	2-910/N9
3/4"	- 12	1-1/16" - 12	2-912/N9
7/8"	- 14	1-3/16" - 12	2-914/N9
1"	- 16	1-5/16" - 12	2-916/N9
1-1/4"	- 20	1-5/8" - 12	2-920/N9
1-1/2"	- 24	1-7/8" - 12	2-924/N9
2"	- 32	2-1/2" - 12	2-932/N9

