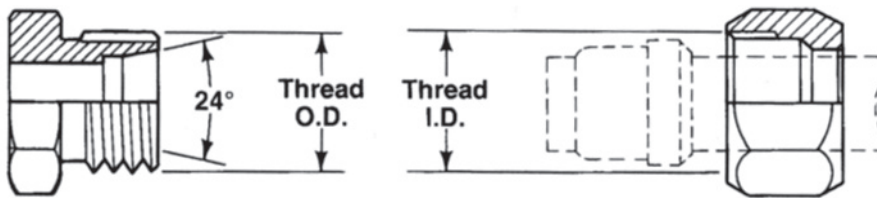




SAE - Flareless Tube Fittings

The male Ermeto connection has straight threads and a 24° seat. The female Ermeto connections incorporates a bite-type sleeve used in conjunction with a tube and female nut. When the female nut is tightened the seal is made between the sleeve and the 24° seat. A seal is also made between the sleeve and the tubing.

The threads retain the connection.



Inch Size	Dash Size	Nominal Thread Size	Male Thread O.D. (in)	Female Thread I.D. (in)
-2	1/8	5/16-24	5/16	9/32
-3	3/16	3/8-24	3/8	11/32
-4	1/4	7/16-20	7/16	13/32
-5	5/16	1/2-20	7/16	13/32
-6	3/8	9/16-18	9/16	1/2
-8	1/2	3/4-16	3/4	11/16
-10	5/8	7/8-14	7/8	13/16
-12	3/4	1 1/16-12	1 1/16	31/32
-14	7/8	1 3/16-12	1 3/16	1 1/8
-16	1	1 5/16-12	1 3/16	1 1/8
-20	1 1/4	1 5/8-12	1 5/8	1 17/32
-24	1 1/2	1 7/8-12	1 7/8	1 13/16
-32	2	2 1/2-12	2 1/2	2 7/16