FREE CALCULATOR

JIC fitting size chart: 37° flare (SAE J514)

JIC 37° flare fitting dash sizes with tube outside diameter and thread, and a calculator that names a fitting from its measured thread diameter.

CHART

JIC 37° fitting sizes

DASH SIZE	TUBE OD (IN)	THREAD
-2	1/8 in (0.125)	5/16-24 UNF
-3	3/16 in (0.188)	3/8-24 UNF
-4	1/4 in (0.250)	7/16-20 UNF
-5	5/16 in (0.312)	1/2-20 UNF
-6	3/8 in (0.375)	9/16-18 UNF
-8	1/2 in (0.500)	3/4-16 UNF
-10	5/8 in (0.625)	7/8-14 UNF
-12	3/4 in (0.750)	1-1/16-12 UN
-14	7/8 in (0.875)	1-3/16-12 UN
-16	1 in (1.000)	1-5/16-12 UN
-20	1-1/4 in (1.250)	1-5/8-12 UN
-24	1-1/2 in (1.500)	1-7/8-12 UN
-32	2 in (2.000)	2-1/2-12 UN

Free chart from fleetzap.com/tools/jic-fitting-size-chart