



Inch table

¹ a	² d Thread		³ e ₂	e ₁	h	k
0.375 9.5	5/16 x 18	-	0.625 15.9	0.875 22.2	0.50 12.7	0.19 4.8
0.438 11.1	5/16 x 18	3/8 x 16	0.688 17.5	0.875 22.2	0.50 12.7	0.22 5.6
0.500 12.7	3/8 x 16	-	0.875 22.2	0.875 22.2	0.50 12.7	0.28 7.1
0.563 14.3	3/8 x 16	1/2 x 13	0.875 22.2	1.130 28.7	0.63 16.0	0.34 8.6
0.625 15.9	1/2 x 13	-	1.000 25.4	1.130 28.7	0.63 16.0	0.34 8.6
0.625 15.9	1/2 x 13	-	1.130 28.7	1.130 28.7	0.75 19.1	0.38 9.7
0.688 17.5	1/2 x 13	5/8 x 11	1.130 28.7	1.250 31.8	0.75 19.1	0.44 11.2
0.750 19.1	1/2 x 13	5/8 x 11	1.250 31.8	1.250 31.8	0.75 19.1	0.47 11.9
0.813 20.7	5/8 x 11	3/4 x 10	1.250 31.8	1.500 38.1	1.00 25.4	0.56 14.2
0.875 22.2	3/4 x 10	-	1.500 38.1	1.500 38.1	1.00 25.4	0.56 14.2
1.050 26.7	7/8 x 9	-	1.630 41.4	2.000 50.8	1.13 28.7	0.69 17.5

Dimensions in: inches - millimeters

Specification

- Cold finished low carbon steel
 - Case-hardened
 - Black oxide finish
- RoHS compliant

On request

- Safety T-slot nuts

Information

STN T-slot nuts are used for setting up work on machine tools. They are also used with stud sets and have numerous applications on jig and fixture work.

Note: Safety design tapped one thread short of going through to prevent stud from being screwed into table.

T-slot nuts threaded completely through tongue are slightly undersized to fit machine table (a).

How to order	¹ Nut width a
² STN-1.050-7/8X9-1.630	² Thread d
³	³ Width e ₂

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

