



Metric table

Dimensions in: millimeters - inches

a _{-0.3} -0.5	d Thread						e	h	k	For DIN 650 T-slots
5 0.20	M 4	-	-	-	-	9 -0.5 0.35 -0.02	6.5 0.26	3 -0.3 0.12 -0.01	5 0.20	
6 0.24	M 5	-	-	-	-	10 -0.5 0.39 -0.02	8 0.31	4 -0.5 0.16 -0.02	6 0.24	
8 0.31	M 6	-	-	-	-	13 -0.5 0.51 -0.02	10 0.39	6 -0.5 0.24 -0.02	8 0.31	
10 0.39	M 6	M 8	-	-	-	15 -0.5 0.59 -0.02	12 0.47	6 -0.5 0.24 -0.02	10 0.39	
12 0.47	M 8	M 10	-	-	-	18 -0.5 0.71 -0.02	14 0.55	7 -0.5 0.28 -0.02	12 0.47	
14 0.55	M 8*	M 10	M 12	-	-	22 -0.5 0.87 -0.02	16 0.63	8 -0.5 0.31 -0.02	14 0.55	
16 0.63	M 8*	M 10	M 12	M 14	-	25 -0.5 0.98 -0.02	18 0.71	9 -0.5 0.35 -0.02	16 0.63	
18 0.71	M 8*	M 10*	M 12	M 14	M 16	28 -0.5 1.10 -0.02	20 0.79	10 -0.5 0.39 -0.02	18 0.71	
20 0.79	M 12	M 16	M 18	-	-	32 -0.5 1.26 -0.02	24 0.94	12 -0.5 0.47 -0.02	20 0.79	
22 0.87	M 16	M 18*	M 20	-	-	35 -0.5 1.38 -0.02	28 1.10	14 -0.5 0.55 -0.02	22 0.87	
24 0.94	M 16*	M 20	M 22	-	-	40 -0.5 1.57 -0.02	32 1.26	16 -0.5 0.63 -0.02	24 0.94	
28 1.10	M 16*	M 20	M 22*	M 24	-	44 -1 1.73 -0.04	36 1.42	18 -1 0.71 -0.04	28 1.10	
30 1.18	M 24*	-	-	-	-	48 1.89	38 1.50	19 0.75	30 1.18	
32 1.26	M 27*	-	-	-	-	50 1.97	40 1.57	20 0.79	32 1.26	
36 1.42	M 24*	M 30*	-	-	-	54 -1 2.13 -0.04	44 1.73	22 -1 0.87 -0.04	36 1.42	
42 1.65	M 30*	M 36*	-	-	-	65 -1 2.56 -0.04	52 2.05	26 -1 1.02 -0.04	42 1.65	
48 1.89	M 42*	-	-	-	-	75 2.95	60 2.36	30 1.18	48 1.89	
54 2.13	M 48*	-	-	-	-	85 3.35	70 2.76	34 1.34	54 2.13	

* For this size, property class 8 is only available on request in certain minimum quantities

Specification

- Heat-treated steel
- Property class 8 Plain finish
- Property class 10 Blackened finish

• Strength Values of Nuts → page 2127

• RoHS compliant

Information

DIN 508 T-slot nuts in property class 8 (plain finish) are also available without thread. These can be adapted for special applications. DIN 508 T-nuts combined with DIN 6379 double ended threaded studs provide T-slot bolts.

How to order (With thread)	1 Nut width a
DIN 508-14-M12-8	2 Thread d
	3 Property class

How to order (Without thread)	1 Nut width a
DIN 508-20-8	3 Property class

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10

