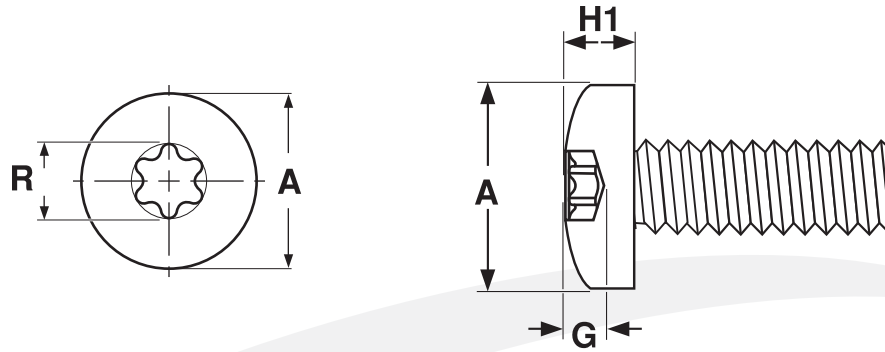


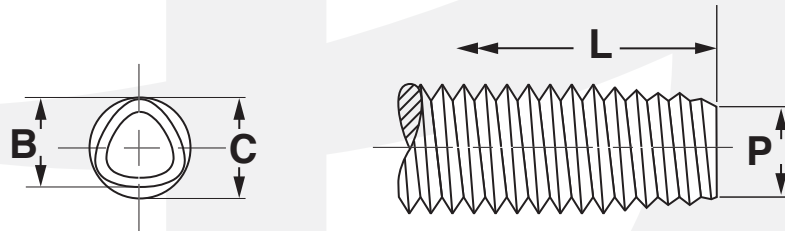
DIN 750TX Head
Dimensions per DIN 750CE

SELF-TAPPING SCREWS



METRIC - SIX-LOBE PAN HEAD DIN 750TX HEAD PER DIN 750CE

Nominal Size	Thread Pitch	A		H1		R	G	(Fallaway) Max Penetration	Six-Lobe Driver Size
		Head Diameter		Height of Head		Recess Diameter	Recess Penetration		
		Max	Min	Max	Min	Ref	Min		
M2	0.40	4.00	3.70	1.72	1.46	-	0.63	-	T6
M2.5	0.45	5.0	4.7	2.10	1.96	2.4	0.76	0.56	T8
M3	0.5	5.6	5.3	2.40	2.26	2.8	0.89	0.66	T10
M3.5	0.6	7	5.54	2.82	2.58				
M4	0.7	8.00	7.64	3.10	2.92	3.9	1.40	0.92	T20
M5	0.8	9.50	9.14	3.70	3.52	4.5	1.78	1.02	T25
M6	1.0	12	-	4.75	-	5.6	-	-	T30



METRIC - TRILOBULAR THREAD ROLLING SCREWS

DIN 7500-1

Nominal Size & Thread Pitch	C		B		P	Test Plate Thickness	Hole Diameter	Minimum Breaking Torque	Minimum Breaking Force	Maximum Rolling Torque
	Diameter of Circumscribing Circle		Major Thread Diameter		Point Diameter					
	Max	Min	Max	Min	Max					
M2-0.4	2.06	1.98	1.98	1.90	1.67	2.0	1.8	0.5	1650	0.3
M2.5-0.45	2.55	2.47	2.48	2.38	2.11	2.5	2.3	1	2700	0.6
M3-0.5	3.05	2.97	2.95	2.87	2.57	3.0	2.75	1.5	4000	1
M3.5-0.6	3.58	3.48	3.46	3.36	3.00	3.5	3.2	2.3	5400	1.6
M4-0.7	4.07	3.99	3.93	3.85	3.39	4.0	3.6	3.4	7000	2.4
M5-0.8	5.08	5.00	4.92	4.84	4.30	5.0	4.6	7.1	11,400	4.7
M6-1.0	6.10	5.97	5.90	5.77	5.13	6.0	5.5	12	16,000	8

Tolerance on Length	3-6mm: ±0.375	over 6-10mm: ±0.45	over 10-18mm: ±0.55
		over 18-30mm: ±0.65	over 30 - 50mm: ±0.80