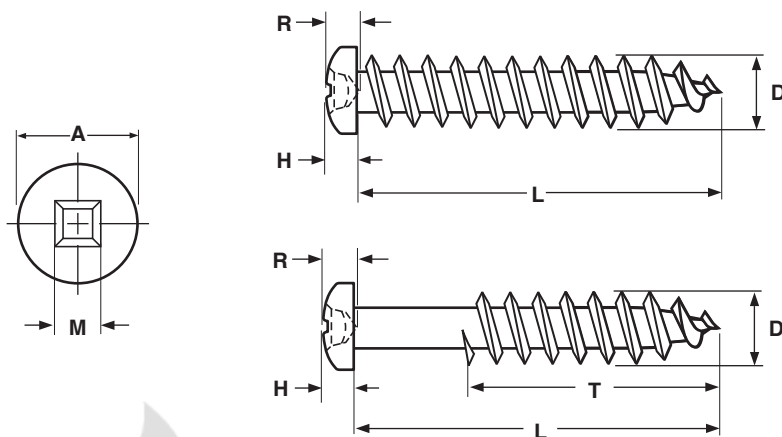


DEEP THREAD

Pan Head w/
Square Recess

PAN SQUARE RECESS DEEP THREAD WOOD SCREW

Nominal Diameter	A		H		R		M	D		T		Torque (kg/cm)	Recess Size
	Head Diameter		Head Height		Recess Depth		Recess Diameter	Major Diameter		Threaded Length			
	Max	Min	Max	Min	Max	Min	Ref	Max	Min	L ≤ 1”	L > 1”	Min	
6	0.270	0.256	0.097	0.087	0.065	0.050	0.091	0.141	0.135	Full thread	2/3 thread	21	#1
7	0.296	0.281	0.106	0.096	0.065	0.050	0.091	0.154	0.148	Full thread	2/3 thread	28	#1
8	0.322	0.306	0.115	0.105	0.075	0.060	0.112	0.168	0.161	Full thread	2/3 thread	37	#2
10	0.373	0.357	0.133	0.122	0.075	0.060	0.112	0.194	0.187	Full thread	2/3 thread	55	#2
Tolerance on Length	Up to 5/8”				± 0.03								
	Over 5/8 to 1.5”				± 0.05								
	Over 1.5 to 2.75”				± 0.06								
	Over 2.75”				± 0.09								

Description	An externally threaded fastener with a dome-shaped head, square recess and a single lead thread. The shank has a reduced diameter.
Applications / Advantages	The deeper thread design offers greater resistance to pull-out forces as compared to standard wood screws. Popular in fastening cabinet hardware in locations that do not require the head to countersink. Square recess is preferred in many overhead installations.
Material	C1018 - 1022 case-hardened steel
Surface Hardness	Vickers 450 HV minimum
Case Depth	0.004" - 0.009"
Torque	See values in above table
Plating	See Appendix-A for plating information