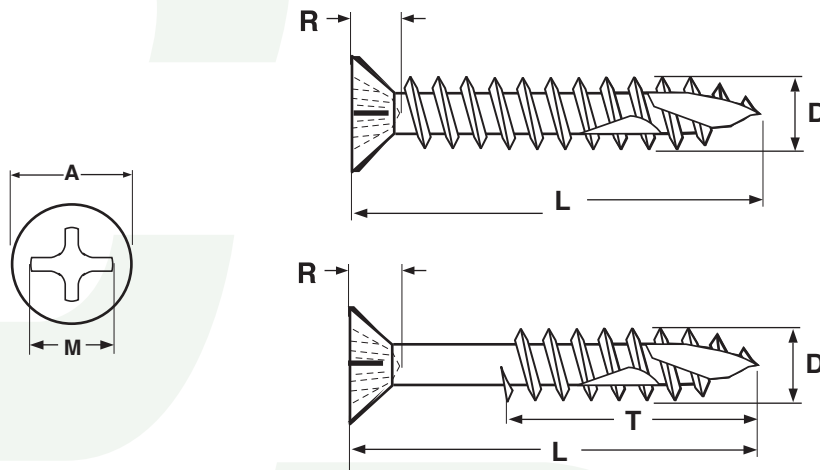


WOOD SCREWS

DOUBLE TYPE-17 DEEP THREAD

Flat Head w/ Nibs
& Phillips Recess

FLAT PHILLIPS RECESS DEEP THREAD WOOD SCREW WITH DOUBLE TYPE-17 POINT

Nominal Diameter	A		R		M	D		T		Recess Size
	Head Diameter		Recess Depth		Recess Diam.	Major Diameter		Threaded Length		
	Max	Min	Max	Min	Ref	Max	Min	L ≤ 1"	L > 1"	
8	0.332	0.292	0.110	0.087	0.182	0.168	0.161	Full thread	2/3 thread	#2
Tolerance on Length	Up to 5/8"						+0, -0.03			
	Over 5/8 to 1.5"						+0, -0.05			
	Over 1.5 to 2.75"						+0, -0.06			
	Over 2.75"						+0, -0.09			

Description	An externally threaded fastener with a countersunk head, a crossed recess and a single lead thread. The nibs on the underside of the head aid in the countersinking process by removing additional material. The shank has a reduced diameter and two chip cavities: cut out where the final several threads, ending at the tip, and a second cavity above the first but on the opposite side of the threaded shank.
Applications / Advantages	The deeper thread design offers greater resistance to pull-out forces. The double chip cavity design is ideal when fastening into wood studs and further reduces the chance of splitting the woods.
Material	C1022 case-hardened steel
Surface Hardness	Vickers HV 450 minimum
Case Depth	0.004" - 0.009"
Torque	#8 Diameter: 35 kg/cm minimum
Plating	See Appendix-A for plating information