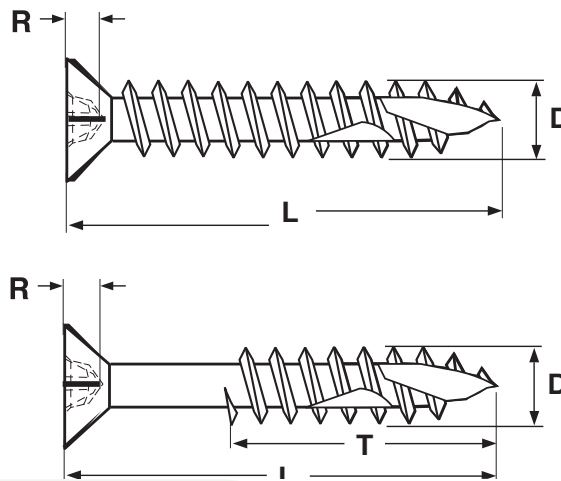
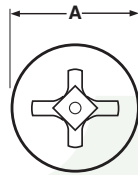


WOOD SCREWS

Flat Head w/ Nibs &
Square-Phillips Recess

DOUBLE TYPE-17 DEEP THREAD



SQUARE-PHILLIPS FLAT HEAD DEEP THREAD WOOD SCREW—DOUBLE TYPE-17 WITH NIBS

Nominal Diameter	A		R		D		T		Phillips & Square Driver Size
	Head Diameter		Square Recess Penetration Depth		Major Diameter		Threaded Length		
	Max	Min	Max	Min	Max	Min	L ≤ 1"	L > 1"	
8	0.332	0.292	0.075	0.065	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 to 5"						+0 / -0.09		

Description	An externally threaded fastener with a countersunk head, a crossed recess that will also accept a square driver bit, 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