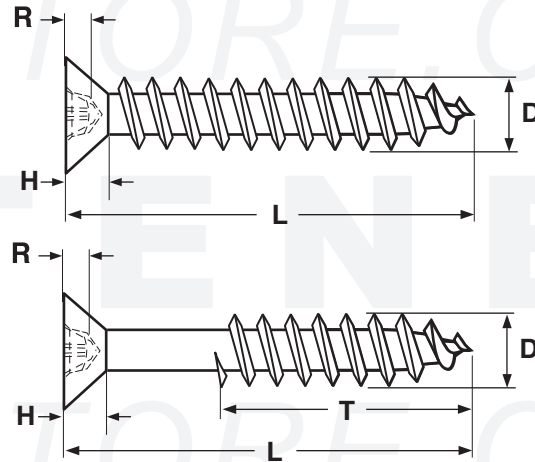


Wood Screws

Deep Thread

Flat Combo Square/ Phillips Recess



FLAT COMBINATION SQUARE/PHILLIPS RECESS DEEP THREAD WOOD SCREW

Nominal Diameter	A		H	R		D		T		Recess Size
	Head Diameter		Head Height	Recess Depth		Major Diameter		Threaded Length		
	Max	Min	Ref	Max	Min	Max	Min	L ≤ 1"	L > 1"	
6	0.262	0.238	0.083	0.058	0.041	0.141	0.135	Full thread	2/3 thread	#2
8	0.312	0.285	0.100	0.075	0.048	0.169	0.159	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 recess that accepts both a Phillips drive or a square socket; a single lead thread and a shank with a reduced diameter.
Applications / Advantages	The deeper thread design offers greater resistance to pull-out forces. The combo drive increases productivity by reducing tool changes.
Material	C1022 case-hardened steel
Surface Hardness	Rockwell C 45 minimim
Case Depth	0.004" - 0.009"
Torque	#6 Diameter: 21 kg/cm minimum; #8 Diameter: 35 kg/cm minimum
Plating	See Appendix-A for plating information