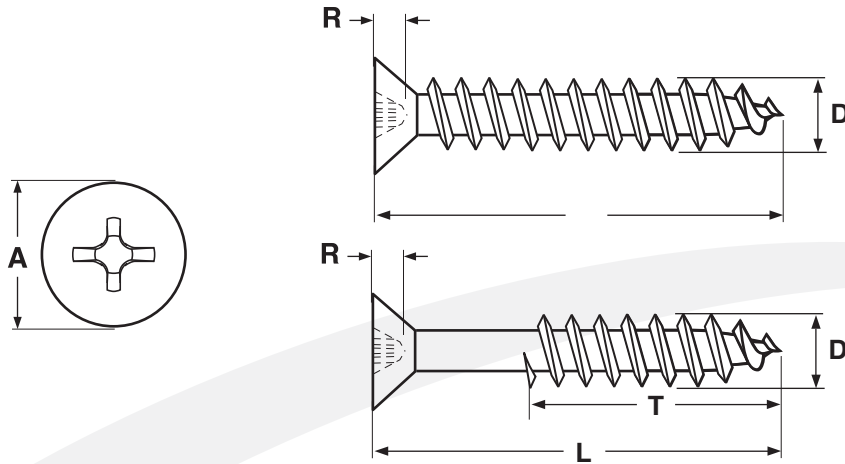


# Wood Screws

# Deep Thread

# Flat Phillips



## FLAT PHILLIPS DEEP THREAD WOOD SCREW

Nominal Diameter	A		R		D		T	
	Head Diameter		Recess Depth		Major Diameter		Threaded Length	
	Max	Min	Max	Min	Max	Min	L ≤ 1"	L > 1"
8	0.332	0.292	0.110	0.087	0.174	0.164	Full thread	2/3 thread
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			

<b>Description</b>	An externally threaded fastener with a countersunk head, crossed recess, a single lead thread and a shank with a reduced diameter.
<b>Applications / Advantages</b>	The deeper thread design offers greater resistance to pull-out forces.
<b>Material</b>	C1022 Steel
<b>Surface Hardness</b>	Rockwell C 45 minimum
<b>Core Hardness</b>	Rockwell C 34 - 45
<b>Case Depth</b>	0.004" - 0.009"
<b>Torque</b>	35 kg/cm minimum
<b>Plating</b>	See Appendix-A for plating information