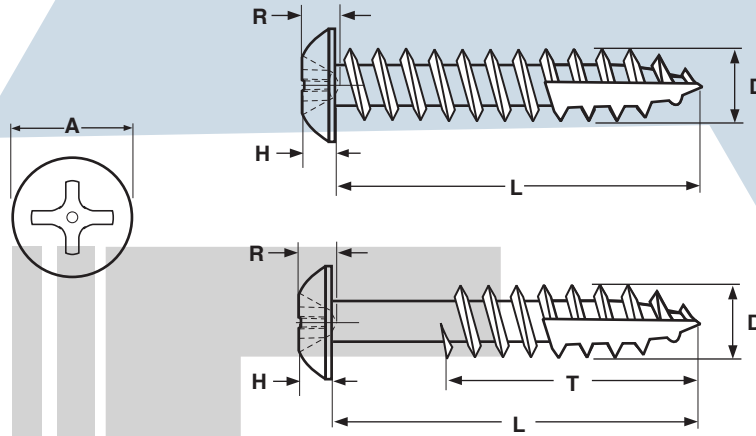


# Truss Head w/ Phillips Recess

## TYPE-17 DEEP THREAD



**TRUSS PHILLIPS RECESS DEEP THREAD WOOD SCREW w/TYPE-17 POINT**

Nominal Diameter	A		H		R		D		T		Torque (kg/cm)	Recess Size
	Head Diameter		Head Height		Recess Depth		Major Diameter		Threaded Length			
	Max	Min	Max	Min	Max	Min	Max	Min	L ≤ 1"	L > 1"	Min	
6	0.321	0.303	0.086	0.074	0.073	0.048	0.141	0.135	Full thread	2/3 thread	21	2
8	0.384	0.364	0.102	0.088	0.088	0.063	0.168	0.161	Full thread	2/3 thread	35	2
Tolerance on Length		Up to 5/8"				+0; - 0.03						
		Over 5/8 to 1.5"				+0; - 0.05						

<b>Description</b>	An externally threaded fastener with a head having a low rounded top, a cross recess and a single lead thread. The shank has a reduced diameter. The shank has a reduced diameter and a chip cavity cut out where the final several threads.
<b>Applications / Advantages</b>	The deeper thread design offers greater resistance to pull-out forces as compared to standard wood screws. Popular use is in construction of drawer slides. The chip cavity (or auger point) enables the fastener to drive—especially in denser woods—without pre-drilling a pilot hole.
<b>Material</b>	C1018 - 1022 case-hardened steel
<b>Surface Hardness</b>	Vickers 450 HV minimum
<b>Case Depth</b>	0.004" - 0.009"
<b>Torque</b>	See values in above table
<b>Plating</b>	See Appendix-A for plating information