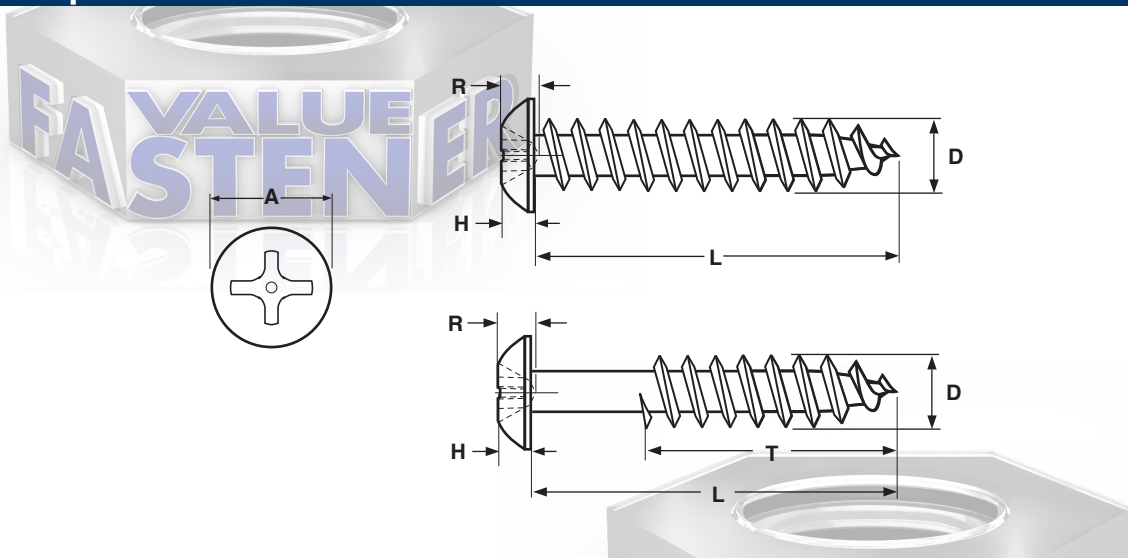


# Truss Head w/ Phillips Recess

## DEEP THREAD



**TRUSS PHILLIPS RECESS DEEP THREAD WOOD SCREW**

TRUSS PHILLIPS RECESS DEEP THREAD WOOD SCREW												
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.
<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.
<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