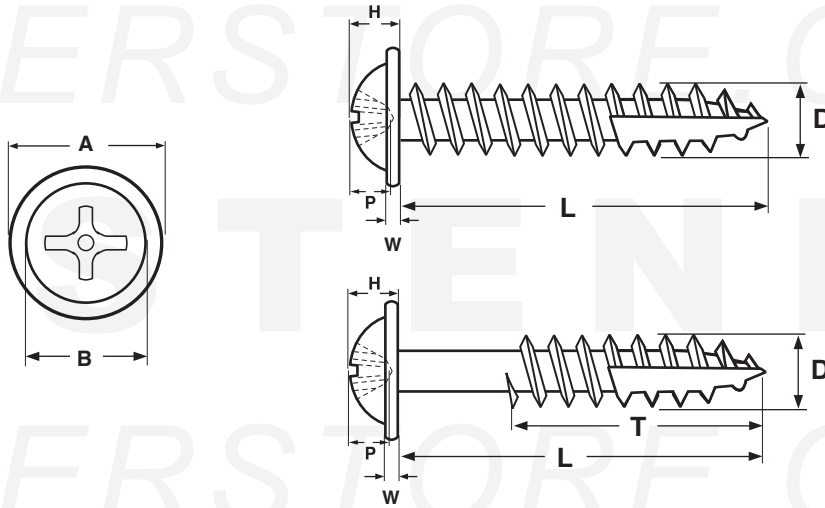


Round Washer Head w/  
Phillips Recess

TYPE-17 DEEP THREAD



ROUND WASHER PHILLIPS RECESS DEEP THREAD WOOD SCREW W/ TYPE-17 POINT												
Nominal Diameter & Threads per Inch	A		H		P		W	D		T		Recess Size
	Washer Diameter		Total Head Height		Recess Depth		Washer Thickness	Major Diameter		Threaded Length		
	Max	Min	Max	Min	Max	Min	Ref	Max	Min	L ≤ 1"	L > 1"	
8 - 11	0.384	0.354	0.120	0.101	0.076	0.048	0.040	0.169	0.159	Full thread	2/3 thread	2
Tolerance on Length	Up to 5/8"						± 0.03					
	Over 5/8 to 1.5"						± 0.05					
	Over 1.5 to 2.75"						± 0.06					
	Over 2.75 to 5"						± 0.09					

<b>Description</b>	An externally threaded fastener with a dome-shaped head and an integrally formed washer; a single lead thread and a cross-recess.. The shank has a reduced diameter and a chip cavity cut out where the final several threads, ending at the tip.
<b>Applications / Advantages</b>	Designed for fastening compact hinges to the edges of cabinetry made from hard woods. The deeper thread design offers greater resistance to pull-out forces. The chip cavity (or auger point) enables the fastener to drive—especially in denser woods—without pre-drilling a pilot hole. The head offers a greater bearing surface than a countersunk design.
<b>Material</b>	C1018 - 1022 case-hardened steel
<b>Surface Hardness</b>	Vickers 550 HV minimum
<b>Case Depth</b>	0.004" - 0.009"
<b>Torque</b>	#8 Diameter: 35 kg/cm minimum
<b>Plating</b>	See Appendix-A for plating information