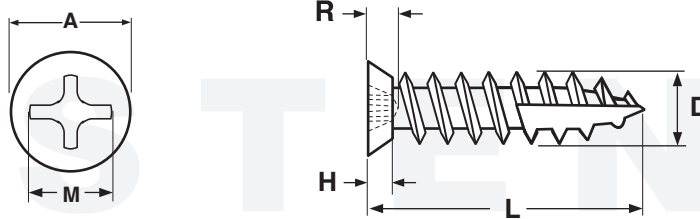


**HINGE—TYPE-17 DEEP THREAD**

**Flat Undercut Head, Coarse Thread w/ Phillips Recess**



FLAT PHILLIPS COARSE THREAD HINGE SCREW WITH TYPE-17 POINT												
Nominal Diameter and Threads per Inch	A		H		R		M	D		T		Recess Size
	Head Diameter		Head Height		Recess Penetration Depth		Recess Diam.	Major Diameter		Threaded Length		
	Max	Min	Max	Min	Max	Min	Ref	Max	Min	L ≤ 1"	L > 1"	
6 - 13	0.262	0.238	0.059	0.048	0.067	0.044	0.140	0.142	0.131	Full thread	2/3 thread	#2
Tolerance on Length		Up to 5/8"					±0.03					
		Over 5/8 to 1.5"					±0.05					

<b>Description</b>	An externally threaded fastener with a countersunk head, crossed recess, a single lead thread and a shank with a reduced diameter. The tapered point has a chip cavity cut out of the final incomplete threads
<b>Applications / Advantages</b>	Designed for attaching hinges into hard woods. The type-17 point allows for faster driving and minimizes the chance of splitting the wood piece.
<b>Material</b>	C1018 - 1022 case-hardened steel
<b>Surface Hardness</b>	Vickers HV 450 minimum
<b>Case Depth</b>	0.004" - 0.009"
<b>Torque</b>	#6: 21 kg/cm minimum
<b>Plating</b>	See Appendix-A for plating information