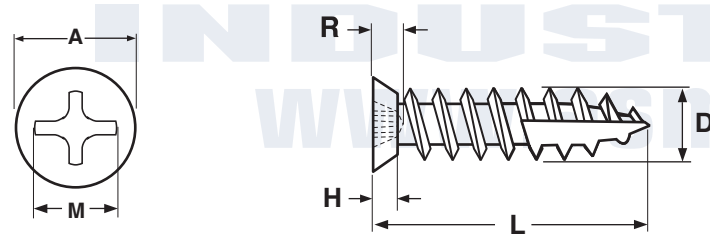


HINGE—TYPE-17 DEEP THREAD

Flat Undercut Head, Coarse Thread w/ Phillips Recess



FLAT PHILLIPS COARSE THREAD HINGE SCREW WITH TYPE-17 POINT												
Nominal Diam- eter 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						

Description	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
Applications / Advantages	Designed for attaching hinges into hard woods. The type-17 point allows for faster driving and minimizes the chance of splitting the wood piece.
Material	C1018 - 1022 case-hardened steel
Surface Hardness	Vickers HV 450 minimim
Case Depth	0.004" - 0.009"
Torque	#6: 21 kg/cm minimum
Plating	See Appendix-A for plating information