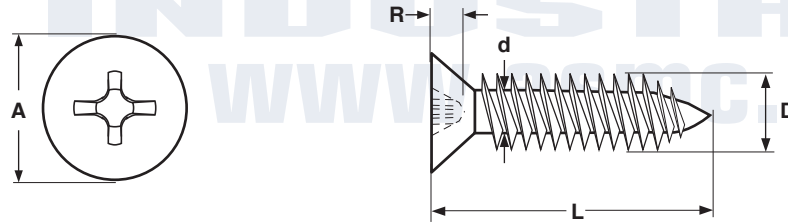


Flat Head, Fine Thread w/ Phillips Recess

HINGE—DEEP THREAD



FLAT PHILLIPS FINE THREAD HINGE SCREW

Nominal Diam-eter	A		R		D		Phillips Driver Size
	Head Diameter		Recess Depth		Major Diameter		
	Max	Min	Max	Min	Max	Min	
5	0.245	0.223	0.075	0.052	0.133	0.122	2
6	0.267	0.238	0.095	0.072	0.141	0.134	2
Tolerance on Length		Up to 5/8"		+0 / -0.03			
		Over 5/8 to 1.5"		+0 / -0.05			

Description	An externally threaded fastener with a countersunk head, crossed recess, a twinfast thread and a shank with a reduced diameter.
Applications / Advantages	Ideal for attaching hinges into hard woods. The twinfast thread design reduces the chance of splitting the wood.
Material	C1022 case-hardened steel
Surface Hardness	Rockwell C 45 minimim
Case Depth	0.004" - 0.009"
Torque	#5: 15 kg/cm minimum; #6: 21 kg/cm minimum; #7: 26 kg/cm minimum; #8: 35 kg/cm minimum
Plating	See Appendix-A for plating information