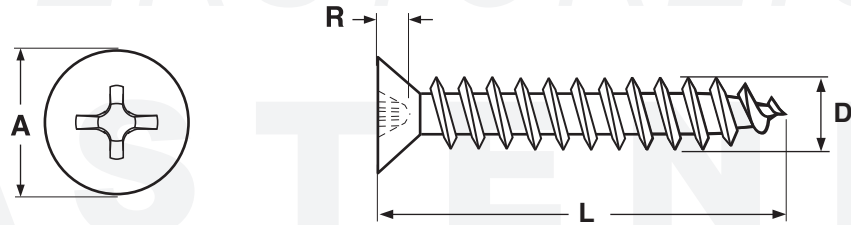


# HINGE—DEEP THREAD Flat Head, Coarse Thread w/ Phillips Recess



FLAT PHILLIPS COARSE THREAD HINGE SCREW							
Nominal Diameter	A		R		D		Phillips Driver Size
	Head Diameter		Recess Depth		Major Diameter		
	Max	Min	Max	Min	Max	Min	
5	0.237	0.215	0.075	0.052	0.133	0.122	2
6	0.262	0.238	0.095	0.072	0.141	0.135	2
7	0.295	0.267	0.103	0.080	0.154	0.148	2
8	0.312	0.285	0.110	0.087	0.168	0.161	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 countersunk head, crossed recess, a single lead thread and a shank with a reduced diameter.
<b>Applications / Advantages</b>	Ideal for attaching hinges into soft woods. The deeper thread design offers greater resistance to pull-out forces.
<b>Material</b>	C1022 case-hardened steel
<b>Surface Hardness</b>	Rockwell C 45 minimim
<b>Case Depth</b>	0.004" - 0.009"
<b>Torque</b>	#5: 15 kg/cm minimum; #6: 21 kg/cm minimum; #7: 26 kg/cm minimum; #8: 35 kg/cm minimum
<b>Plating</b>	See Appendix-A for plating information