



FLAT COMBINATION SQUARE/PHILLIPS RECESS DEEP THREAD WOOD SCREW										
Nominal Diameter	A / (Н	R		D		Т		Recess Size
	Head Diameter		Head Height	Recess Depth		Major Diameter		Threaded Length		
F	Max	Min	Ref	Max	Min	Max	Min	L≤1"	L > 1"	
6	0.262	0.238	0.083	0.058	0.041	0.141	0.135	Full thread	2/3 thread	#2
8	0.312	0.285	0.100	0.075	0.048	0.169	0.159	Full thread	2/3 thread	#2
Tolerance on Length		Up to 5/8"			+07-0.03					
		Over 5/8 to 1.5"			+0/-0.05 TENEDS &					
Tolerance	on Length	Over 1.5 to 2.75"			+01-0.06					
		C	Over 2.75 to 5	"	+0 / -0.09					

Description	An externally threaded fastener with a countersunk head; a recess that accepts both a Phillips drive or a square socket; a single lead thread and a shank with a reduced diameter.					
Applications / Advantages	The deeper thread design offers greater resistance to pull-out forces. The combo drive increases productivity by reducing tool changes.					
Material	C1022 case-hardened steel					
Surface Hardness	Rockwell C 45 minimim					
Case Depth	0.004" - 0.009"					
Torque	#6 Diameter: 21 kg/cm minimum; #8 Diameter: 35 kg/cm minimum					
Plating	See Appendix-A for plating information					

