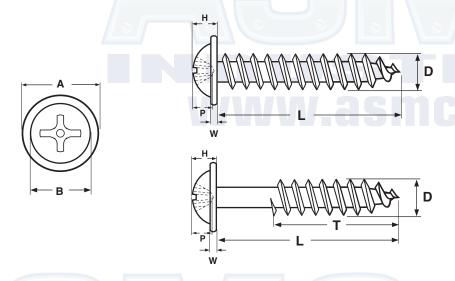
DEEP THREAD

Large Round Washer Head w/ Phillips Recess



	La	RGE R	OUND W	ASHER	PHILLI	PS REC	cess D	EEP TI	IREAD	Wood S	SCREW		
/ // \\	A Washer Diameter		В	H Total Head Height		P Recess Depth		D Major Diameter		T Threaded Length		Recess Size	
Nominal Diameter			Head Diameter										
	Max	Min	Ref	Max	Min	Max	Min	Max	Min	L ≤ 1"	L > 1"		
8	0.500	0.472	0.300	0.130	0.118	0.093	0.066	0.168	0.161	Full thread	2/3 thread	#2	
Tolerance on Length		Up to 5/8"					+0 / -0.03						
		Over 5/8 to 1.5"					+0 / -0.05						
		Over 1.5 to 2.75"					+0 / -0.06						
		Over 2.75 to 5"						+0 / -0.09					

Description	An externally threaded fastener with a dome-shaped head and an integrally formed washer; a recess that can accomodate a Phillips screwdriver; and a single lead thread. The head is approximately 33% larger than that of a typical round washer screw of the same nominal diameter. The shank has a reduced diameter.						
Applications / Advantages	The deeper thread design offers greater resistance to pull-out forces. The extra large head (a) allows for precise adjustment when aligning multiple drawer fronts to one another, and (b) offers a greater bearing surface than a countersunk design.						
Material	C1022 case-hardened steel						
Surface Hardness	Rockwell C 45 minimum						
Case Depth	0.004" - 0.009"						
Torque	35 kg/cm minimum						
Plating	See Appendix-A for plating information						