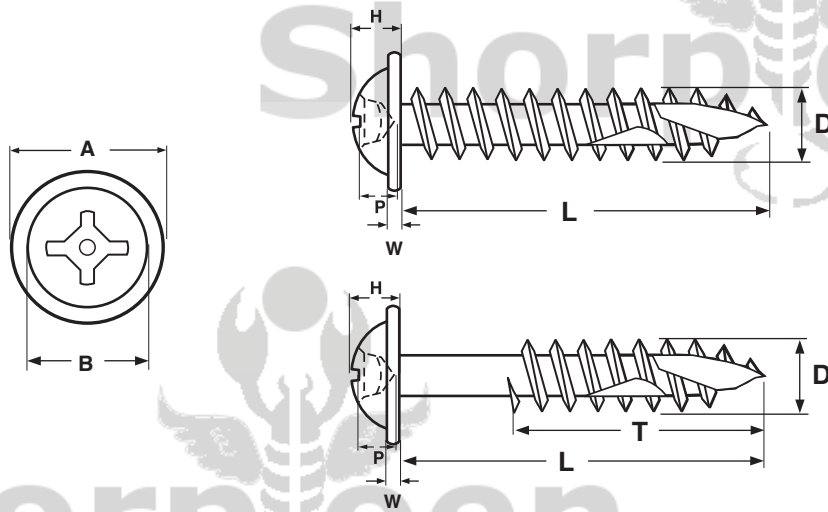


WOOD SCREWS

DOUBLE TYPE-17 DEEP THREAD Round Washer Head w/ Square-Phillips Recess



ROUND WASHER SQUARE/PHILLIPS RECESS DEEP THREAD WOOD SCREW W/DOUBLE TYPE-17 PT													
Nominal Diameter	A		B	H		P		W	D		T		Recess Size (Square & Phillips)
	Washer Diameter		Head Diameter	Total Head Height		Recess Depth		Washer Thickness	Major Diameter		Threaded Length		
	Max	Min	Ref	Max	Min	Max	Min	Ref	Max	Min	L ≤ 1"	L > 1"	
10	0.500	0.472	0.311	0.130	0.118	0.080	0.065	0.050	0.194	0.187	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 accommodate either a Phillips or Square screwdriver; and a single lead thread. The shank has a reduced diameter and two chip cavities: cut out where the final several threads, ending at the tip, and a second cavity above the first but on the opposite side of the threaded shank.
Applications / Advantages	The deeper thread design offers greater resistance to pull-out forces. The double chip cavity design is ideal when fastening into wood studs and further reduces the chance of splitting the woods. The head offers a greater bearing surface than a countersunk design.
Material	C1022 case-hardened steel
Surface Hardness	Vickers HV 450 minimum
Case Depth	0.004" - 0.009"
Torque	#10 Diameter: 55 kg/cm minimum
Plating	See Appendix-A for plating information