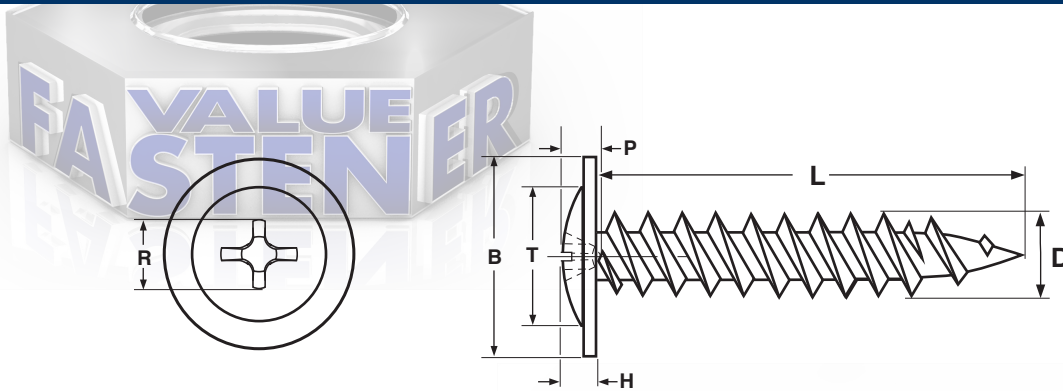


Modified Truss Head

DRYWALL SCREWS, FINE THREAD



MODIFIED TRUSS HEAD PHILLIPS SELF DRILLING SCREWS											
Nominal Size & Number of Threads per inch	B		H		T	R	P		D		Phillips Driver Size
	Overall Head Diameter		Total Head Height		Crown Diameter	Recess Diameter	Recess Penetration Depth		Major Diameter		
	Max	Min	Max	Min	Ref	Ref	Max	Min	Max	Min	
	8-18	.441	.401	.083	.070	.287	.187	.098	.070	.171	
Tolerance on Length					Nominal Screw Size	Nominal Screw Length					
						Up to 3 1/8", incl.				Over 3 1/8"	
						± 0.059"				± 0.069"	
					#8	± 0.059"				± 0.069"	

NOTE: There is no single standard for Modified Truss Drywall screws. These values are offered as a guide; deviations from these specifications may occur.

Description	A steel fastener with an extra wide head, twinfast thread and a piercing point. The head is an integrally formed round washer with a low rounded top that is approximately 75% the diameter of the washer.
Applications/ Advantages	Common usage is to attach wire or metal lathe to wood studs. The head design offers low clearance and an extra large bearing surface. The recommended drive speed for installation is 1800-2500 rpm.
Material	AISI 1018 - 1022 or equivalent steel.
Heat Treatment	Screws shall be quenched in liquid and then tempered by reheating.
Surface Hardness	Vickers HV 550 minimum
Plating	Screws are commonly available in zinc or black phosphate coatings. See Appendix-A for details.