



Atlanta, Georgia

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Modified Truss - Wafer Head Self Drill Screw



Peco Catalog#	Size	B		H		D1		D2		S		Phillips Drive Size	Point Size	
		Head Diameter		Head Height		Minor Diameter		Major Diameter		Point Length				
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max			
	6-20	.385	.401	.070	.099	.098	.104	.131	.139	.119	.158	2	#2	
	8-18	.426	.446	.082	.098	.116	.122	.161	.165	.146	.197	2	#2	
See Section Two of Our Catalog	10-16	.425	.441	.079	.098	.135	.141	.183	.189	.118	.228	2	#2	
	10-16	.425	.441	.079	.098	.135	.141	.183	.189	.256	.307	2	#3	
	12-14	.440	.464	.092	.124	.156	.164	.208	.215	.275	.315	3	#3	
	1/4-14	.459	.484	.121	.144	.184	.192	.239	.246	.334	.374	3	#3	
Tolerance on Length		Screw Size		Screw Length									Phillips Drive Size	Point Size
				Up to 1"			Over 1" to 2"			Over 2"				
		#6 - #10		± 0.03			± 0.047			± 0.06				
		#12 - 1/4"		± 0.03			± 0.05			± 0.06				

Material	AISI 1016 - 1022 or equivalent steel Stainless: 18-8 Stainless Steel
Heat Treatment	Screws should be dipped in liquid and then tempered to a minimum of 625°F
Surface Hardness	Rockwell C50 - 56 minimum
Case Depth	No. 8 and No. 10 diameter: .004 - .009
Core Hardness after tempering	Steel: Rockwell C32 - 40 Stainless: Rockwell B90 - C25 Approximate

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