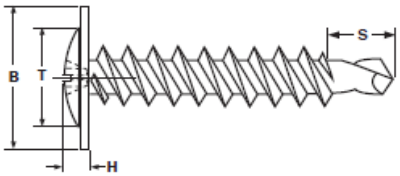
Atlanta, Georgia

Phone 800-521-7326 Fax 770-745-1333

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
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

See Section Two of Our Catalog

Tolerance on Length	Screw Size	Screw Length		
		Up to 1"	Over 1" to 2"	Over 2"
	#6 - #10	± 0.03	± 0.047	± 0.06
		Up to 3/4"	Over 3/4" to 1-1/2"	Over 1-1/2"
	#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

Peco Fasteners specification sheets are a reference guide to help in the selection of fasteners. Peco has made every effort to ensure the accuracy of the information. However, Peco Fasteners is not responsible for any errors that may be contained within these sheets. Peco Fasteners makes no claim of warranty in the accuracy of this information. Users of this information are solely responsible for protecting themselves against liability. It is solely the responsibility of the purchasers and users of these fasteners to consult with Engineers that are experts in an applicable field. Peco Fasteners is not responsible for any loss, claim, or damage due to these specification sheets.

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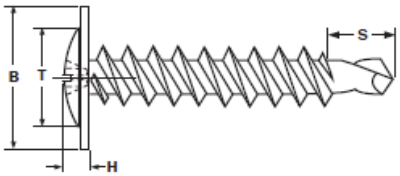

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