

Atlanta, Georgia

Phone 800-521-7326

Fax 770-745-1333

Hex Bolt Silicon Bronze



F

Width



G

Width

H Head

Peco				Across Flats		Across	Corners		Height	
Catalog#	Basic D	iameter	Basic	Min	Max	Min	Max	Basic	Min	Max
	1/4	0.2500	7/16	0.428	0.438	0.488	0.505	5/32	0.150	0.163
	5/16	0.3125	1/2	0.489	0.500	0.557	0.577	13/64	0.195	0.211
	3/8	0.3750	9/16	0.551	0.562	0.628	0.650	15/64	0.226	0.243
	7/16	0.4375	5/8	0.612	0.625	0.698	0.722	9/32	0.272	0.291
See Section	1/2	0.5000	3/4	0.736	0.750	0.840	0.866	5/16	0.302	0.323
Three of Our	9/16	0.5625	13/16	0.798	0.812	0.910	0.938	23/64	0.348	0.371
Catalog	5/8	0.6250	15/16	0.922	0.938	1.051	1.083	25/64	0.378	0.403
	3/4	0.7500	1-1/8	1.100	1.125	1.254	1.299	15/32	0.455	0.483
	7/8	0.8750	1-5/16	1.285	1.312	1.465	1.516	37/64	0.531	0.563
	1	1.0000	1-1/2	1.469	1.500	1.675	1.732	43/64	0.591	0.627
	1-1/4	1.2500	1-7/8	1.812	1.875	2.066	2.165	27/32	0.749	0.813

Dimensions	ASME B18.2.1 Fully Threaded					
Material	Alloy 651, 655, 661 Silicon Bronze					
Mechanical Requirements	Wedge Tensile Tested in accordance with ASTM F468 to 50,000 psi min.					
Thread Requirements	ASME B1.1 UNC & UNF Class 2A Thread Acceptance Per 6.5.1.4 of ASTM F788					
Material Test Reports	Must be lot traceable, must be dimensional results, Chemical, and Mechanical test resulsts to the specs above.					
Product Marking	Manufacturer ID and Alloy Grade. (651, 655, or 661)					

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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