

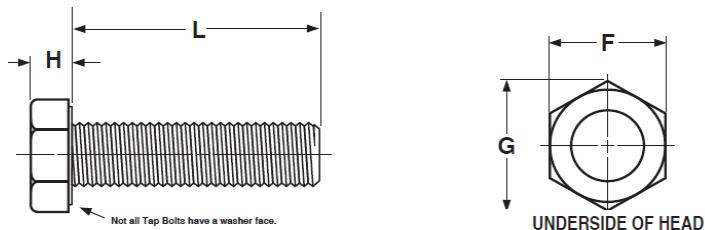


## Atlanta, Georgia

**Phone 800-521-7326**

**Fax 770-745-1333**

## Hex Bolt Silicon Bronze



Peco Catalog#	F Width				G Width				H Head			
	Basic Diameter		Torque Values		Across Flats		Across Corners		Basic	Height Min	Height Max	
	Basic	Min	Max	Min	Max	Min	Max					
See Section Three of Our Catalog	1/4	0.2500	1/4-20	68.8 IN LBS	7/16	0.428	0.438	0.488	0.505	5/32	0.150	0.163
	5/16	0.3125	5/16-18	123 IN LBS	1/2	0.489	0.500	0.557	0.577	13/64	0.195	0.211
	3/8	0.3750	3/8-16	219 IN LBS	9/16	0.551	0.562	0.628	0.650	15/64	0.226	0.243
	7/16	0.4375	7/16-14	349 IN LBS	5/8	0.612	0.625	0.698	0.722	9/32	0.272	0.291
	1/2	0.5000	1/2-13	40 FT LBS	3/4	0.736	0.750	0.840	0.866	5/16	0.302	0.323
	9/16	0.5625	9/16-12	53 FT LBS	13/16	0.798	0.812	0.910	0.938	23/64	0.348	0.371
	5/8	0.6250	5/8-11	86 FT LBS	15/16	0.922	0.938	1.051	1.083	25/64	0.378	0.403
	3/4	0.7500	3/4-10	118 FT LBS	1-1/8	1.100	1.125	1.254	1.299	15/32	0.455	0.483
	7/8	0.8750	7/8-9	178 FT LBS	1-5/16	1.285	1.312	1.465	1.516	37/64	0.531	0.563
	1	1.0000	1-8	265 FT LBS	1-1/2	1.469	1.500	1.675	1.732	43/64	0.591	0.627
	1-1/4	1.2500	1-1/4-7	485 FT LBS	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 results to
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.

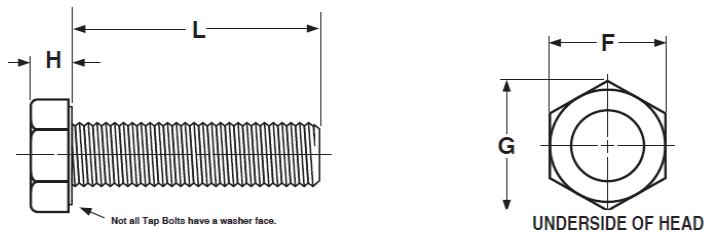


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