

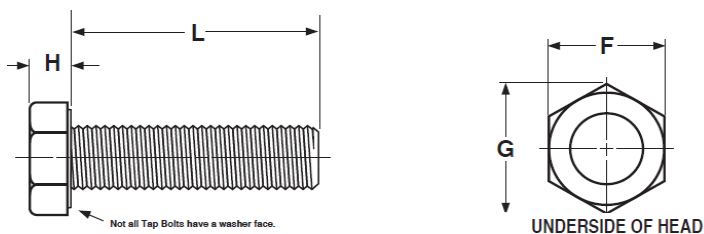


Atlanta, Georgia

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Hex Bolt Silicon Bronze



Peco Catalog#	Basic Diameter	Torque Values	Basic	F Width Across Flats		G Width Across Corners		H Head Height				
				Min	Max	Min	Max	Basic	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 Material Mechanical Requirements Thread Requirements Material Test Reports Product Marking	ASME B18.2.1 Fully Threaded
	Alloy 651, 655, 661 Silicon Bronze
	Wedge Tensile Tested in accordance with ASTM F468 to 50,000 psi min.
	ASME B1.1 UNC & UNF Class 2A Thread Acceptance Per 6.5.1.4 of ASTM F788
	Must be lot traceable, must be dimensional results, Chemical, and Mechanical test results to Manufacturer ID and Alloy Grade. (651, 655, or 661)

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