

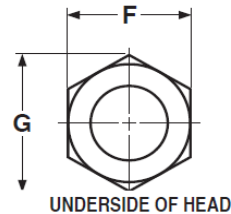
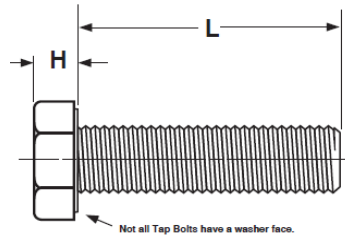


Atlanta, Georgia

Phone 800-521-7326

Fax 770-745-1333

Hex Bolt (FULLY THREADED) 18-8 and 316 Stainless Steel



F
Width

G
Width

H
Head

Across Flats

Across Corners

Height

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

Hardness
Yield Strength
Tensile Strength
Material 18-8
Material 316

	1/4" through 5/8" Diameter	3/4" through 1" Diameter
Rockwell	B95 - C32	B80 - C32
psi	65,000 psi min.	45,000 psi min.
psi	100,000 - 150,000 psi	85,000 - 140,000 psi
Made from one of the following alloys 303, 303Se, 304, XM7. Chromium Content 17%-19% and Nickel content 8%-10%.		
Made from 316 stainless steel, contains 2%-3% Molybdenum and 10%-14% Nickel.		

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.

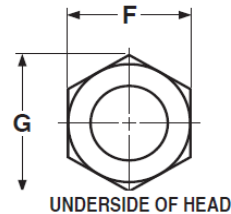
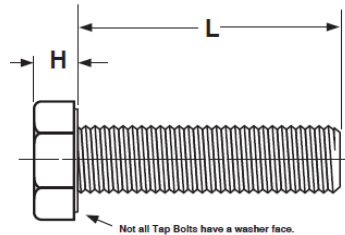


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	3/8	0.3750	9/16	0.551	0.562	0.628	0.650	15/64	0.226	0.243
	7/16	0.4375	5/8	0.612	0.625	0.698	0.722	9/32	0.272	0.291
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	5/8	0.6250	15/16	0.922	0.938	1.051	1.083	25/64	0.378	0.403
	3/4	0.7500	1-1/8	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	0.604
	1	1.0000	1-1/2	1.469	1.500	1.675	1.732	43/64	0.591	0.700
1-1/4	1.2500	1-7/8	1.812	1.875	2.066	2.165	27/32	0.749	0.876	

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Tensile Strength
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