

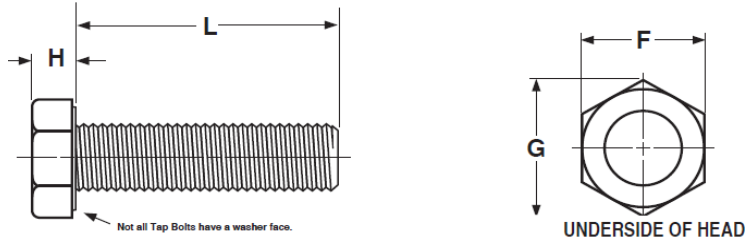


Atlanta, Georgia

Phone 800-521-7326

Fax 770-745-1333

Hex Bolt Grade 2 Zinc



Peco Catalog#

See Section Three of Our Catalog

Basic Diameter	Basic	F Width Across Flats		G Width Across Corners		H Head Height			
		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
1/2	0.5000	3/4	0.736	0.750	0.840	0.866	5/16	0.302	0.323
9/16	0.5625	13/16	0.798	0.812	0.910	0.938	23/64	0.348	0.371
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
Tolerance on Length	Screw Size	Screw Length							
			Up To 1"	Over 1" to 2-1/2"	Over 2-1/2" to 4"	Over 4" to 6"	Longer than 6"		
		1/4 to 3/8	-0.03	-0.04	-0.06	-0.10	-0.18		
		7/16 to 1/2	-0.03	-0.06	-0.08	-0.10	-0.18		
		9/16 to 3/4	-0.03	-0.08	-0.10	-0.10	-0.18		
		7/8 to 1		-0.10	-0.14	-0.16	-0.20		
1-1/8 to 1-1/2		-0.12	-0.16	-0.18	-0.22				

Hardness
Elongation
Tensile Strength
Material

Rockwell	B69 - B100
	18% min
psi	60,000 psi. min
	AISI 1006 - 1050 or equivalent steel Carbon-0.33%, Manganese-0.93%, Phosphorous-0.041% Max

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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F
Width

G
Width

H
Head

Across Flats

Across Corners

Height

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