

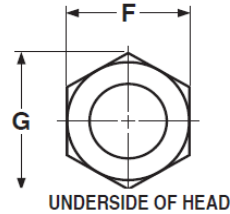


Atlanta, Georgia

Phone 800-521-7326

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Hex Bolt Grade 2 Zinc



F
Width

G
Width

H
Head

Across Flats

Across Corners

Height

Peco Catalog#	Basic Diameter		Basic		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 Three of Our Catalog	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

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