

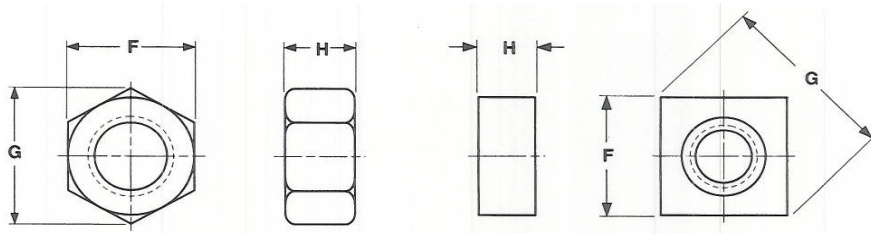


Atlanta, Georgia

Phone 800-521-7326

Fax 770-745-1333

**Hex Machine Screw Nut**  
**Zinc - 18-8 Stainless - 316 Stainless**



| Peco<br>Catalog#                       | Basic Tread<br>Diameter | F                  |       |       | G                    |       | G1    |       | H         |       |       |
|--|-------------------------|--------------------|-------|-------|----------------------|-------|-------|-------|-----------|-------|-------|
|  |                         | Width Across Flats |       |       | Width Across Corners |       |       |       | Thickness |       |       |
|  |                         | Basic              | Min   | Max   | Square               |       | Hex   |       |           |       |       |
|  |                         |                    |       |       | Min                  | Max   | Min   | Max   | Min       | Max   |       |
| See Section<br>Three of Our<br>Catalog | 0                       | 0.0600             | 5/32  | 0.150 | 0.156                | 0.206 | 0.221 | 0.171 | 0.180     | 0.043 | 0.050 |
|  | 1                       | 0.0730             | 5/32  | 0.150 | 0.156                | 0.206 | 0.221 | 0.171 | 0.180     | 0.043 | 0.050 |
|  | 2                       | 0.0860             | 3/16  | 0.180 | 0.188                | 0.247 | 0.265 | 0.205 | 0.217     | 0.057 | 0.066 |
|  | 3                       | 0.0990             | 3/16  | 0.180 | 0.188                | 0.247 | 0.265 | 0.205 | 0.217     | 0.057 | 0.066 |
|  | 4                       | 0.1120             | 1/4   | 0.241 | 0.250                | 0.331 | 0.354 | 0.275 | 0.289     | 0.087 | 0.098 |
|  | 5                       | 0.1250             | 5/16  | 0.302 | 0.312                | 0.415 | 0.442 | 0.344 | 0.361     | 0.102 | 0.114 |
|  | 6                       | 0.1380             | 5/16  | 0.302 | 0.312                | 0.415 | 0.442 | 0.344 | 0.361     | 0.102 | 0.114 |
|  | 8                       | 0.1640             | 11/32 | 0.332 | 0.344                | 0.456 | 0.486 | 0.378 | 0.397     | 0.117 | 0.130 |
|  | 10                      | 0.1900             | 3/8   | 0.362 | 0.375                | 0.497 | 0.530 | 0.413 | 0.413     | 0.117 | 0.130 |
|  | 12                      | 0.2160             | 7/16  | 0.423 | 0.438                | 0.581 | 0.619 | 0.482 | 0.482     | 0.148 | 0.161 |
| 1/4                                    | 0.2500                  | 7/16               | 0.423 | 0.438 | 0.581                | 0.619 | 0.482 | 0.482 | 0.178     | 0.193 |       |

ANSI/ASME B18.6.3

| Material | Steel : Any low carbon steel    Stainless: 18-8 or 316 stainless steel |
|----------|--|
|----------|--|

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.

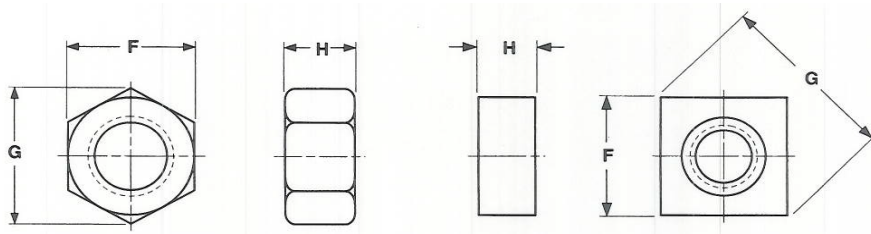


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|  | 5                       | 0.1250             | 5/16  | 0.302 | 0.312                | 0.415 | 0.442 | 0.344 | 0.361     | 0.102 | 0.114 |
|  | 6                       | 0.1380             | 5/16  | 0.302 | 0.312                | 0.415 | 0.442 | 0.344 | 0.361     | 0.102 | 0.114 |
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|  | 10                      | 0.1900             | 3/8   | 0.362 | 0.375                | 0.497 | 0.530 | 0.413 | 0.413     | 0.117 | 0.130 |
|  | 12                      | 0.2160             | 7/16  | 0.423 | 0.438                | 0.581 | 0.619 | 0.482 | 0.482     | 0.148 | 0.161 |
| 1/4                                    | 0.2500                  | 7/16               | 0.423 | 0.438 | 0.581                | 0.619 | 0.482 | 0.482 | 0.178     | 0.193 |       |

ANSI/ASME B18.6.3

| Material | Steel : Any low carbon steel    Stainless: 18-8 or 316 stainless steel |
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