



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



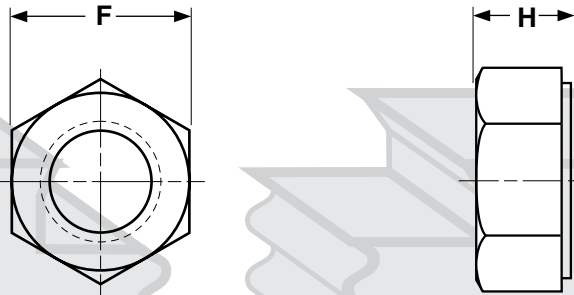
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| NYLON HEX NUTS | | | | |
|-------------------------|--------------------|-------|---------------|-------|
| Diameter & Thread Pitch | F | | H | |
| | Width Across Flats | | Nut Thickness | |
| | Max | Min | Max | Min |
| 2-56 | 0.190 | 0.170 | 0.080 | 0.060 |
| 3-48 | 0.190 | 0.170 | 0.080 | 0.060 |
| 4-40 | 0.260 | 0.240 | 0.110 | 0.090 |
| 6-32 | 0.315 | 0.295 | 0.130 | 0.110 |
| 6-40 | 0.315 | 0.295 | 0.130 | 0.110 |
| 8-32 | 0.345 | 0.325 | 0.140 | 0.120 |
| 10-24 | 0.375 | 0.355 | 0.145 | 0.125 |
| 10-32 | 0.375 | 0.355 | 0.145 | 0.125 |
| 12-24 | 0.435 | 0.415 | 0.217 | 0.197 |
| 1/4-20 | 0.435 | 0.415 | 0.245 | 0.225 |
| 1/4-28 | 0.435 | 0.415 | 0.245 | 0.225 |

| | |
|--------------------------------|---|
| Description | A six-sided internally threaded fastener which has chamfered corners on one side only, and a washer face on the opposite side. |
| Applications/Advantages | For use with externally threaded nylon fasteners. Nylon's advantages include: resistance to greases and oils; a low coefficient of friction; ability to maintain its strength when exposed to heat. |
| Material | Nylon 6/6 |
| Hardness | Rockwell M80 |
| Tensile Strength | 12,000 psi. |
| Shear Strength | 9,500 psi. |
| Thermal Properties | Melting Point: 500° F Continuous Use Temperature: 185° F |