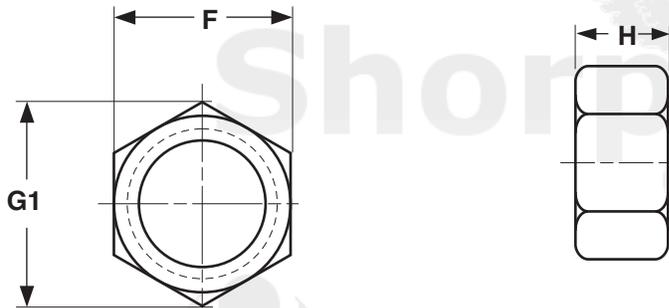


Hex & Square **MACHINE SCREW**



Nominal Size or Basic Thread Diameter		SMALL PATTERN HEX MACHINE SCREW NUTS							Based on ASME B18.2.2	
		F			G1		H			
		Width Across Flats			Width Across Corners		Thickness			
		Basic	Max	Min	Max	Min	Max	Min		
4	0.1120	3/16	0.188	0.180	0.217	0.205	0.066	0.057		
5	0.1250	1/4	0.250	0.241	0.289	0.275	0.098	0.087		
6	0.1380	1/4	0.250	0.241	0.289	0.275	0.098	0.087		
8	0.1640	1/4	0.250	0.241	0.289	0.275	0.098	0.087		
8	0.1640	5/16	0.312	0.302	0.361	0.344	0.114	0.102		
10	0.1900	1/4	0.250	0.241	0.289	0.275	0.098	0.087		
10	0.1900	5/16	0.312	0.302	0.361	0.344	0.114	0.102		

Description	Similar in design to standard hex machine screw nuts but with smaller widths across the flats and across the corners.
Applications/ Advantages	Designed to be used with machine screws in areas where there is limited space for wrenching. Stainless nuts are used with stainless machine screws where parts are subject to corrosive conditions.
Material	<i>Steel:</i> Any low carbon steel <i>Stainless:</i> 18-8 stainless steel
Plating	See Appendix-A for information about the plating of steel machine screw nuts..