



### Nylon Insert Lock Nut Dimensions

A	B		C	D		E	F	Maximum Total Runout of Bearing Surface, FIM
	Width Across Flats		Width Across Corners	Height		Hex Height	Bearing Surface Diameter	
Nominal Size	Max	Min	Min	Max	Min	Min (Ref)	Min	
1/4	0.439	0.430	0.488	0.328	0.298	0.225	0.416	0.010
5/16	0.502	0.489	0.557	0.359	0.329	0.250	0.475	0.011
3/8	0.564	0.551	0.628	0.468	0.438	0.335	0.534	0.012
7/16	0.627	0.616	0.698	0.468	0.438	0.324	0.597	0.013
1/2	0.752	0.736	0.840	0.609	0.579	0.464	0.712	0.014
9/16	0.877	0.861	0.982	0.656	0.626	0.469	0.830	0.015
5/8	0.940	0.922	1.051	0.765	0.735	0.593	0.890	0.016
3/4	1.064	1.052	1.191	0.890	0.860	0.742	1.033	0.018
7/8	1.252	1.239	1.403	0.999	0.969	0.790	1.230	0.020
1	1.440	1.427	1.619	1.078	1.016	0.825	1.418	0.022
1-1/8	1.627	1.614	1.833	1.203	1.141	0.930	1.605	0.025
1-1/4	1.815	1.801	2.046	1.422	1.360	1.125	1.793	0.028
1-3/8	2.008	1.973	2.259	1.609	1.547	1.282	1.962	0.031
1-1/2	2.197	2.159	2.473	1.640	1.578	1.313	2.148	0.034