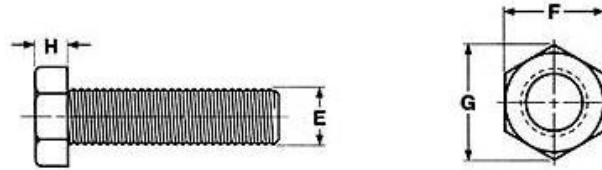


Hex Head Tap Bolt



Nominal or Basic	E		F		G		H		
	Body Diameter		Width Across Flats		Width Across Corners		Head Height		
Product Dia.	Max	Min	Max	Min	Max	Min	Max	Min	
1/4	.250	.250	.2450	.438	.428	.505	.488	.163	.150
5/16	.3125	.3125	.3065	.500	.489	.577	.557	.211	.195
3/8	.375	.375	.3690	.562	.551	.650	.628	.243	.226
7/16	.4375	.4375	.4305	.625	.612	.722	.698	.291	.272
1/2	.500	.500	.4930	.750	.736	.866	.840	.323	.302
9/16	.5625	.5625	.5545	.812	.798	.938	.910	.371	.348
5/8	.625	.625	.6170	.938	.922	1.083	1.051	.403	.378
3/4	.750	.750	.7410	1.125	1.100	1.299	1.254	.483	.455
7/8	.875	.875	.8660	1.312	1.285	1.516	1.465	.563	.531
1	1.000	1.000	.9900	1.500	1.469	1.732	1.675	.627	.591
1-1/8	1.125	1.125	1.114	1.688	1.631	1.949	1.859	.718	.658
1-1/4	1.250	1.250	1.239	1.875	1.812	2.165	2.066	.813	.749
1-3/8	1.375	1.375	1.363	2.062	1.994	2.382	2.273	.878	.810
1-1/2	1.500	1.500	1.488	2.250	2.175	2.598	2.480	.974	.902

Tap Bolts are Fully Threads Hex Head Screws or Bolts, which come in standard and Metric, thread. The above references are American Standards. They are available in steel as Grade 2 (most common), 5 (mostly common), or 8 (less common). Other materials are Stainless, Aluminum and Silicon Bronze. The most common finish for the Steel is Zinc or Zinc looking RoHs compliant finish.