



Nominal Size or Basic Major Diam. of Thread	Width Across Corners, <i>G</i> Reference	Head Height, <i>H</i>		Flange Thickness, <i>K</i>		Flange Diameter, <i>C</i>		Maximum Minor Diameter, <i>B</i>	Drive Size	
		Max.	Min.	Max.	Min.	Max.	Min.			
1/4	0.2500	0.2870	0.255	0.245	0.070	0.060	0.375	0.365	0.2073	E8
5/16	0.3125	0.3620	0.323	0.313	0.100	0.090	0.469	0.457	0.2663	E10
3/8	0.3750	0.4310	0.394	0.384	0.125	0.115	0.562	0.550	0.3103	E12
7/16	0.4375	0.4990	0.472	0.462	0.155	0.145	0.656	0.642	0.3613	E14
1/2	0.5000	0.5710	0.515	0.505	0.160	0.150	0.750	0.735	0.4113	E16
9/16	0.5625	0.6450	0.551	0.541	0.165	0.153	0.844	0.828	0.4663	E18
5/8	0.6250	0.7150	0.630	0.620	0.200	0.188	0.938	0.921	0.5183	E20
3/4	0.7500	0.8600	0.787	0.777	0.255	0.243	1.125	1.107	0.6183	E24
7/8	0.8750	1.0000	0.866	0.856	0.270	0.260	1.312	1.293	0.7193	E28
1	1.0000	1.1380	1.063	1.053	0.355	0.343	1.500	1.479	0.8393	E32
1 1/8	1.1250	1.2800	1.181	1.171	0.382	0.370	1.688	1.665	0.9433	E36
1 1/4	1.2500	1.4200	1.299	1.289	0.422	0.410	1.875	1.852	1.0463	E40
1 3/8	1.3750	1.5620	1.417	1.407	0.453	0.441	2.062	2.038	1.1513	E44

GENERAL NOTES:

- (a) Refer to section 4 for further information.
- (b) For all unspecified features, such as fillet radius, refer to Table 6.

NOTE:

- (1) Fallaway, *G*, *A*, *B*, and other configuration characteristic acceptance shall be determined based on the gage and gaging practices in Mandatory Appendix I.

