

Screw Thread		3/8	1/2	5/8	3/4	7/8	1	1-1/8	1-1/4	1-3/8
d										
d _s	max	0.388	0.515	0.642	0.768	0.895	1.022	1.149	1.277	1.404
	min	0.360	0.482	0.605	0.729	0.852	0.976	1.098	1.223	1.345
s	Basic	11/16	7/8	1-1/16	1-1/4	1-7/16	1-5/8	1-13/16	2	2-3/16
	max	0.688	0.875	1.062	1.250	1.438	1.625	1.812	2.000	2.188
	min	0.669	0.850	1.031	1.212	1.394	1.575	1.756	1.938	2.119
e	max	0.794	1.010	1.227	1.443	1.660	1.876	2.093	2.309	2.526
	min	0.763	0.969	1.175	1.383	1.589	1.796	2.002	2.209	2.416
k	Basic	1/4	11/32	27/64	1/2	37/64	43/64	3/4	27/32	29/32
	max	0.268	0.364	0.444	0.524	0.604	0.700	0.780	0.876	0.940
	min	0.226	0.302	0.378	0.455	0.531	0.591	0.658	0.749	0.810
r	max	0.030	0.030	0.060	0.060	0.060	0.090	0.090	0.090	0.090
	min	0.010	0.010	0.020	0.020	0.020	0.030	0.030	0.030	0.030
b	L≤6	1.000	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000
	L>6	1.250	1.500	1.750	2.000	2.250	2.500	2.750	3.000	3.250

Screw Thread		1-1/2	1-5/8	1-3/4	1-7/8	2	2-1/4	2-1/2	2-3/4	3
d										
d _s	max	1.531	1.658	1.785	1.912	2.039	2.305	2.559	2.827	3.081
	min	1.470	1.591	1.716	1.839	1.964	2.214	2.461	2.711	2.961
s	Basic	2-3/8	2-9/16	2-3/4	2-15/16	3-1/8	3-1/2	3-7/8	4-1/4	4-5/8
	max	2.375	2.562	2.750	2.938	3.125	3.500	3.875	4.250	4.625
	min	2.300	2.481	2.662	2.844	3.025	3.388	3.750	4.112	4.475
e	max	2.742	2.959	3.175	3.392	3.608	4.041	4.474	4.907	5.340
	min	2.622	2.829	3.035	3.242	3.449	3.862	4.275	4.688	5.102
k	Basic	1	1-3/32	1-5/32	1-1/4	1-11/32	1-1/2	1-21/32	1-13/16	2
	max	1.036	1.116	1.196	1.276	1.388	1.548	1.708	1.869	2.060
	min	0.902	0.978	1.054	1.130	1.175	1.327	1.479	1.632	1.815
r	max	0.090	0.090	0.120	0.120	0.120	0.190	0.190	0.190	0.190
	min	0.030	0.030	0.040	0.040	0.040	0.060	0.060	0.060	0.060
b	L≤6	3.250	3.500	3.750	4.000	4.250	4.750	5.250	5.750	6.250
	L>6	3.500	3.750	4.000	4.250	4.500	5.000	5.500	6.000	6.500