

## Tap Drill Chart: Tapped Hole Stainless Steel, Steels, Iron – Microform Precision



Screw Thread Size	Major Diameter	Minor Diameter	Drill Size	Decimal Equivalent
1/4"-28	0.25"	0.2062"	1	0.228"
1/4"-32	0.25"	0.2117"	1	0.228"
12-32	0.216"	0.1777"	9	0.196"
12-28	0.216"	0.1722"	10	0.1935"
12-24	0.216"	0.1649"	12	0.189"
10-32	0.19"	0.1517"	18	0.1695"
10-24	0.19"	0.1389"	20	0.161"
8-36	0.164"	0.1299"	26	0.147"
8-32	0.164"	0.1257"	27	0.144"
6-40	0.138"	0.1073"	31	0.12"
6-32	0.138"	0.0997"	32	0.116"
5-44	0.125"	0.0971"	35	0.11"
4-48	0.112"	0.0864"	40	0.098"
4-40	0.112"	0.0813"	41	0.096"
3-56	0.099"	0.0771"	43	0.089"
3-48	0.099"	0.0734"	44	0.086"
2-64	0.086"	0.0668"	48	0.076"
2-56	0.086"	0.0641"	49	0.073"
1-72	0.073"	0.056"	52	0.0635"
0-80	0.06"	0.0447"	55	0.052"
5/8"-11	0.625"	0.5135"	42629	0.5625"
1-64	0.073"	0.0538"	1/16"	0.0625"
3/4"-10	0.75"	0.6273"	11/16"	0.6875"
7/16"-20	0.4375"	0.3762"	13/32"	0.4062"
1/2"-20	0.5"	0.4387"	15/32"	0.4688"
1/2"-28	0.5"	0.4562"	15/32"	0.4688"
9/16"-18	0.5625"	0.4943"	17/32"	0.5312"
9/16"-24	0.5625"	0.5114"	17/32"	0.5312"
5/8"-18	0.625"	0.5568"	19/32"	0.5938"
5/8"-24	0.625"	0.5739"	19/32"	0.5938"
11/16"-24	0.6875"	0.6364"	21/32"	0.6562"

3/4"-20	0.75"	0.6887"	23/32"	0.7188"
13/16"-20	0.8125"	0.7512"	25/32"	0.7812"
7/16"-14	0.4375"	0.3499"	25/64"	0.3906"
7/8"-20	0.875"	0.8137"	27/32"	0.8438"
15/16"-20	0.9375"	0.8762"	29/32"	0.9062"
1/2"-13	0.5"	0.4056"	29/64"	0.4531"
1-20	1"	0.9387"	31/32"	0.9688"
9/16"-12	0.5625"	0.4603"	33/64"	0.5156"
3/4"-16	0.75"	0.6733"	45/64"	0.7031"
7/8"-9	0.875"	0.7387"	51/64"	0.7969"
7/8"-14	0.875"	0.7874"	53/64"	0.8281"
1-8	1"	0.8466"	59/64"	0.9219"
1-12	1"	0.8978"	61/64"	0.9531"
1/4"-20	0.25"	0.1887"	7/32"	0.2188"
5-40	0.125"	0.0943"	7/64"	0.1094"
5/16"-24	0.3125"	0.2614"	9/32"	0.2812"
5/16"-18	0.3125"	0.2443"	J	0.277"
5/16"-32	0.3125"	0.2742"	L	0.29"
3/8"-16	0.375"	0.2983"	Q	0.332"
3/8"-24	0.375"	0.3239"	S	0.348"
3/8"-32	0.375"	0.3367"	T	0.358"
7/16"-28	0.4375"	0.3937"	Z	0.413"
<a href="https://www.mform.com/tap-drill-chart/">https://www.mform.com/tap-drill-chart/</a>				