



## Drill Tap Chart

### (Standard) Coarse Thread

0-80	3/64
1-64	# 53
2-56	# 50
3-48	# 47
4-40	# 43
5-40	# 38
6-32	# 36
8-32	# 29
10-24	# 25
12-24	# 16
1/4-20	# 7
5/16-18	Ltr F
3/8-16	5/16
7/16-14	Ltr U
1/2-13	27/64
9/16-12	31/64
5/8-11	17/32
3/4-10	21/32
7/8-9	49/64
1"-8	7/8
1 1/8-7	63/64
1 1/4-7	1-7/64
1 3/8-6	1-7/32
1 1/2-6	1-11/32

### (Standard) Fine Thread

1-72	# 53
2-64	# 50
3-56	# 45
4-48	# 42
5-44	# 37
6-40	# 33
8-36	# 29
10-32	# 21
12-28	# 14
1/4-28	# 3
5/16-24	Ltr I
3/8-24	Ltr Q
7/16-20	25/64
1/2-20	29/64
9/16-18	33/64
5/8-18	37/64
3/4-16	11/16
7/8-14	13/16
1"-12	59/64
1"-14	15/16
1 1/8-12	1-3/64
1 1/4-12	1-11/64
1 3/8-12	1-19/64
1 1/2-12	1-27/64

### **(Metric) Coarse Thread**

<b>Dia-Thr</b>	<b>Drill Sizes</b>
<b>M1.6 x 0.35</b>	<b>M1.25</b>
<b>M2 x 0.4</b>	<b>M1.60</b>
<b>M2.5x0.45</b>	<b>M2.05</b>
<b>M3 x 0.5</b>	<b>M2.50</b>
<b>M3.5 x 0.6</b>	<b>M2.90</b>
<b>M4 x 0.7</b>	<b>M3.30</b>
<b>M4.5x0.75</b>	<b>M3.80</b>
<b>M5 x 0.8</b>	<b>M4.20</b>
<b>M6 x 1</b>	<b>M5.00</b>
<b>M7 x 1</b>	<b>M6.00</b>
<b>M8 x 1.25</b>	<b>M6.80</b>
<b>M10 x 1.5</b>	<b>M8.50</b>
<b>M12 x 1.75</b>	<b>M10.20</b>
<b>M14 x 2</b>	<b>M12.00</b>
<b>M16 x 2</b>	<b>M14.00</b>
<b>M18 x 2.5</b>	<b>M15.50</b>
<b>M20 x 2.5</b>	<b>M17.50</b>
<b>M24 x 3</b>	<b>M21.00</b>
<b>M27 x 3</b>	<b>M24.00</b>
<b>M30 x 3.5</b>	<b>M26.50</b>
<b>M33 x 3.5</b>	<b>M29.50</b>
<b>M36 x 4</b>	<b>M32.00</b>

### **(Metric) Fine Thread**

<b>Dia-Thr</b>	<b>Drill Sizes</b>
<b>M3 x 0.35</b>	<b>M2.60</b>
<b>M4 x 0.5</b>	<b>M3.50</b>
<b>M5 x 0.5</b>	<b>M4.50</b>
<b>M6 x .75</b>	<b>M5.20</b>
<b>M8 x .75</b>	<b>M7.20</b>
<b>M8 x 1</b>	<b>M7.00</b>
<b>M10 x .75</b>	<b>M9.20</b>
<b>M10 x 1</b>	<b>M9.00</b>
<b>M10 x 1.25</b>	<b>M8.80</b>
<b>M12 x 1</b>	<b>M11.00</b>
<b>M12 x 1.25</b>	<b>M10.80</b>
<b>M12 x 1.5</b>	<b>M10.50</b>
<b>M14 x 1.25</b>	<b>M12.80</b>
<b>M14 x 1.5</b>	<b>M12.50</b>
<b>M16 x 1</b>	<b>M15.00</b>
<b>M16 x 1.5</b>	<b>M14.50</b>
<b>M18 x 1.5</b>	<b>M16.50</b>
<b>M20 x 1</b>	<b>M19.00</b>
<b>M20 x 1.5</b>	<b>M18.50</b>
<b>M20 x 2</b>	<b>M18.00</b>
<b>M22 x 1.5</b>	<b>M20.50</b>
<b>M24 x 1.5</b>	<b>M22.50</b>
<b>M24 x 2</b>	<b>M22.00</b>