



Metric Thread Pitch & Tapping Drill Sizes

<u>Thread Dia ø</u>	<u>Standard Pitch</u>	<u>Tap Drill Size</u>	<u>Fine Pitch</u>	<u>Tap Drill Size</u>	<u>Very Fine Pitch</u>	<u>Tap Drill Size</u>	<u>Ultra Fine Pitch</u>	<u>Tap Drill Size</u>
M2	0.40	1.60	0.25	1.75	-	-	-	-
M2.2	0.45	1.75	0.25	1.95	-	-	-	-
M2.5	0.45	2.05	0.35	2.15	-	-	-	-
M3	0.50	2.50	0.35	2.65	-	-	-	-
M3.5	0.60	2.90	0.35	3.15	-	-	-	-
M4	0.70	3.30	0.50	3.50	-	-	-	-
M4.5	0.75	3.70	0.50	4.00	-	-	-	-
M5	0.80	4.20	0.50	4.50	-	-	-	-
M6	1.00	5.00	0.75	5.20	-	-	-	-
M7	1.00	6.00	0.75	6.20	-	-	-	-
M8	1.25	6.80	1.00	7.00	0.75	7.20	-	-
M9	1.25	7.80	1.00	8.00	0.75	8.20	-	-
M10	1.50	8.50	1.25	8.80	1.00	9.00	-	-
M11	1.50	9.50	1.00	10.00	-	-	-	-
M12	1.75	10.20	1.50	10.50	1.25	10.80	1.00	11.00
M14	2.00	12.00	1.50	12.50	1.25	12.80	1.00	13.00
M16	2.00	14.00	1.50	14.50	1.00	15.00	-	-
M18	2.50	15.50	2.00	16.00	1.50	16.50	1.00	17.00
M20	2.50	17.50	2.00	18.00	1.50	18.50	1.00	19.00
M22	2.50	19.50	2.00	20.00	1.50	20.50	1.00	21.00
M24	3.00	21.00	2.00	22.00	1.50	22.50	1.00	23.00
M25	2.00	23.00	1.50	23.50	-	-	-	-
M27	3.00	24.00	1.50	25.50	-	-	-	-
M28	1.50	26.50	-	-	-	-	-	-
M30	3.50	26.50	1.50	28.50	-	-	-	-
M32	1.50	30.50	-	-	-	-	-	-
M33	3.50	29.50	2.00	31.00	-	-	-	-
M36	4.00	32.00	3.00	33.00	-	-	-	-
M39	4.00	35.00	3.00	36.00	-	-	-	-
M40	3.00	37.00	1.50	37.50	-	-	-	-
M42	4.50	37.50	4.00	38.00	-	-	-	-
M45	4.50	40.50	4.00	41.00	-	-	-	-
M48	5.00	43.00	4.00	44.00	-	-	-	-
M52	5.00	47.00	4.00	48.00	-	-	-	-
M56	5.50	50.50	4.00	52.00	-	-	-	-
M60	5.50	54.50	4.00	56.00	-	-	-	-

Imp-Metric Equivalent

<u>Imperial</u>	<u>Metric</u>
5/32	4.00
7/32	5.50
5/16	8.00
3/8	10.00
7/16	11.00
15/32	12.00
1/2	13.00
19/32	15.00
5/8	16.00
3/4	19.00
25/32	20.00
13/16	21.00
7/8	22.00
15/16	24.00
1	25.00
1-1/16	27.00
1-3/16	30.00
1-1/4	32.00
1-5/16	33.00
1-3/8	35.00
1-1/2	38.00
1-9/16	40.00
1-5/8	41.00
1-11/16	43.00
1-13/16	46.00
1-7/8	48.00
2	50.00
2-1/16	52.00
2-1/8	54.00
2-3/16	55.00
2-1/4	57.00
2-3/8	60.00
2-1/2	63.00
2-9/16	65.00
2-5/8	67.00
2-3/4	70.00
2-13/16	71.00
2-15/16	75.00
3	75.00
3-1/8	80.00
3-3/4	95.00
4	100.00
5	125.00
6	150.00
7	180.00
8	200.00
9	225.00
10	250.00
12	300.00

All Values Shown are in millimetres, excluding imperial sizes