

# Tap and Die Chart.



## Metric, Coarse.

Tap	Pitch	Drill
3.0	0.5	2.5
3.5	0.6	2.9
4.0	0.7	3.3
4.5	0.8	3.8
5.0	0.8	4.2
6.0	1.0	5.0
7.0	1.0	6.0
8.0	1.3	6.8
10.0	1.5	8.5
12.0	1.8	10.3
14.0	2.0	12.0
16.0	2.0	14.0
18.0	2.5	15.5
20.0	2.5	17.5
22.0	2.5	19.5
24.0	3.0	21.0
27.0	3.0	24.0
30.0	3.5	26.5
33.0	3.5	29.5
36.0	4.0	32.0
39.0	4.0	35.0
42.0	4.5	37.5
45.0	4.5	40.5

## Metric, Fine.

Tap	Pitch	Drill
3.0	0.35	2.7
4.0	0.50	3.5
5.0	0.50	4.5
6.0	0.75	5.3
7.0	0.75	6.3
8.0	1.00	7.0
10.0	1.25	8.8
12.0	1.25	10.8
14.0	1.50	12.5
16.0	1.50	14.5
18.0	1.50	16.5
20.0	1.50	18.5
22.0	1.50	20.5
24.0	2.00	22.0
27.0	2.00	25.0
30.0	2.00	28.0

**Rod Size for using Dies are Equal to Tap Sizes.**  
 Eg. To tap an M6 Thread a 6mm Rod is to be used.