

# ***Ideal Precision Instrument Service, Inc.***

**4539 East Broad St. Columbus, OH 43213  
Phone: (614) 866-1443 / 1- 800- 867-1433  
Fax: (614) 866- 5441**

## **Metric Tap Drill Chart**

<b>Tap Size</b>	<b>Drill Size</b>	<b>Tap Size</b>	<b>Drill Size</b>	<b>Tap Size</b>	<b>Drill Size</b>	<b>Tap Size</b>	<b>Drill Size</b>
<b>Metric</b>	<b>mm</b>	<b>Metric</b>	<b>mm</b>	<b>Metric</b>	<b>mm</b>	<b>Metric</b>	<b>mm</b>
1.0x0.2	0.8	11x0.75	10.2	22x1.0	21	32x1.5	30.5
1.1x0.2	0.9	11x1	10	22x1.5	20.5	32x2.0	30
1.2x0.2	1	12x1	11	22x2.0	20	33x1.5	31.5
1.4z0.2	1.2	12x1.25	10.8	24x1.0	23	33x2.0	31
1.6x0.2	1.4	12x1.5	10.5	24x1.5	22.5	33x3.0	30
1.8x0.2	1.6	14x1.0	13	24x2.0	22	35x1.5	33.5
2x0.25	1.75	14x1.25	12.8	25x1.0	24	35x2.0	33
2.2x0.25	1.95	14x1.5	12.5	25x1.5	23.5	36x1.5	34.5
2.5x0.35	2.1	15x1	14	25x2.0	23	36x2.0	34
3x0.35	2.6	15x1.5	13.5	27x1.0	26	36x3.0	33
3.5x0.35	3.1	16x1	15	27x1.5	25.5	39x1.5	37.5
4x0.5	3.5	16x1.5	14.5	27x2.0	25	39x2.0	37
4.5x0.5	4	17x1.0	16	28x1.0	27	39x3.0	36
5x0.5	4.5	17x1.5	15.5	28x1.5	26.5	40x1.5	38.5
5.5x0.5	5	18x1.0	17	28x2.0	26	40x2.0	38
6x0.75	5.2	18x1.5	16.5	30x1.0	29	40x3.0	37
7x0.75	6.2	18x2.0	16	30x1.5	28.5		
8x0.75	7.2	20x1.0	19	30x2.0	28		
8x1.0	7	20x1.5	18.5	30x3.0	27		
9x0.75	8.2	20x2.0	18				
9x 1	8						
10x0.75	9.2						
10x1	9						
10x1.25	8.8						