
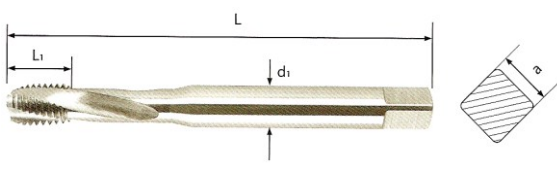
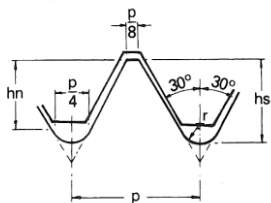


Metric Coarse Spiral Flute Taps

	<p>Spiral Flute Taps                  Suitable for machine tapping of blind holes                  Manufactured to ISO-529                  Tolerance class 2 for 6H fit                  Right hand Spiral Flute                  Silver finish</p>
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	<table border="1"> <thead> <tr> <th>Code</th> <th>Size</th> <th>d1 mm</th> <th>L1 mm</th> <th>L mm</th> <th>a mm</th> </tr> </thead> <tbody> <tr><td>21-522-031</td><td>M3</td><td>3.15</td><td>11</td><td>48</td><td>2.5</td></tr> <tr><td>21-522-035</td><td>M3.5</td><td>3.55</td><td>13</td><td>50</td><td>2.8</td></tr> <tr><td>21-522-041</td><td>M4</td><td>4.0</td><td>13</td><td>53</td><td>3.15</td></tr> <tr><td>21-522-051</td><td>M5</td><td>5.0</td><td>16</td><td>58</td><td>4.0</td></tr> <tr><td>21-522-061</td><td>M6</td><td>6.3</td><td>19</td><td>66</td><td>5.0</td></tr> <tr><td>21-522-081</td><td>M8</td><td>8.0</td><td>22</td><td>72</td><td>6.3</td></tr> <tr><td>21-522-101</td><td>M10</td><td>10.0</td><td>24</td><td>80</td><td>8.0</td></tr> <tr><td>21-522-121</td><td>M12</td><td>9.0</td><td>29</td><td>89</td><td>7.1</td></tr> </tbody> </table>	Code	Size	d1 mm	L1 mm	L mm	a mm	21-522-031	M3	3.15	11	48	2.5	21-522-035	M3.5	3.55	13	50	2.8	21-522-041	M4	4.0	13	53	3.15	21-522-051	M5	5.0	16	58	4.0	21-522-061	M6	6.3	19	66	5.0	21-522-081	M8	8.0	22	72	6.3	21-522-101	M10	10.0	24	80	8.0	21-522-121	M12	9.0	29	89	7.1
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	<p><math>r = \text{Basic Radius} = 0.1443 p</math>  <math>hn = \text{Basic Height of Internal Thread \&amp; Depth of Thread}</math>  <math>\text{Engagement} = 0.54127p</math>  <math>hs = \text{Basic Height of External Thread} = 0.61344 p</math>  <math>p = \text{Pitch}</math></p>
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Code	Size	Pitch mm	Basic Major Dia. mm	Basic Minor Dia. mm	Basic Thread Depth mm	Tapping Drill mm	Clearance Drill mm
21-522-031	M3	0.50	3.00	2.387	0.307	2.5	3.1
21-522-035	M3.5	0.60	3.50	2.764	0.368	2.9	3.6
21-522-041	M4	0.70	4.00	3.141	0.429	3.3	4.1
21-522-051	M5	0.80	5.00	4.019	0.491	4.2	5.1
21-522-061	M6	1.00	6.00	4.773	0.613	5.0	6.1
21-522-081	M8	1.25	8.00	6.466	0.767	6.8	8.2
21-522-101	M10	1.50	10.00	8.160	0.920	8.5	10.2
21-522-121	M12	1.75	12.00	9.853	1.074	10.3	12.2

Packed Weight and Dimensions

Code	Size	Pitch mm	Weight g	W mm	H mm	L mm
21-522-031	M3	0.50	3	9	8	68
21-522-035	M3.5	0.60	4	9	8	68
21-522-041	M4	0.70	6	9	8	68
21-522-051	M5	0.80	10	12	11	94
21-522-061	M6	1.00	15	12	11	94
21-522-081	M8	1.25	18	12	11	94
21-522-101	M10	1.50	33	16	15	101
21-522-121	M12	1.75	44	16	15	101

Metric Coarse Spiral Flute Taps

7 Piece Set



Spiral Flute 7 Piece Tap Set

Set contains: one each of the following  
M3, M4, M5, M6, M8, M10 & M12

Suitable for machine tapping of blind holes

Manufactured to ISO-529

Tolerance class 2 for 6H fit

Right hand Spiral Flute

Silver finish

Supplied in a fitted plastic case

Code	Description	Weight g	W mm	H mm	L mm
21-522-SET	Metric Coarse Spiral Flute Tap Set	175	45	95	78