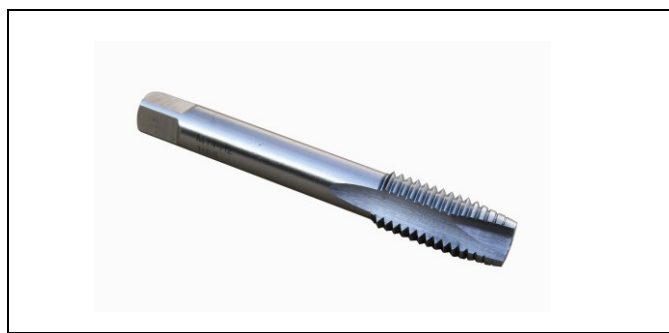
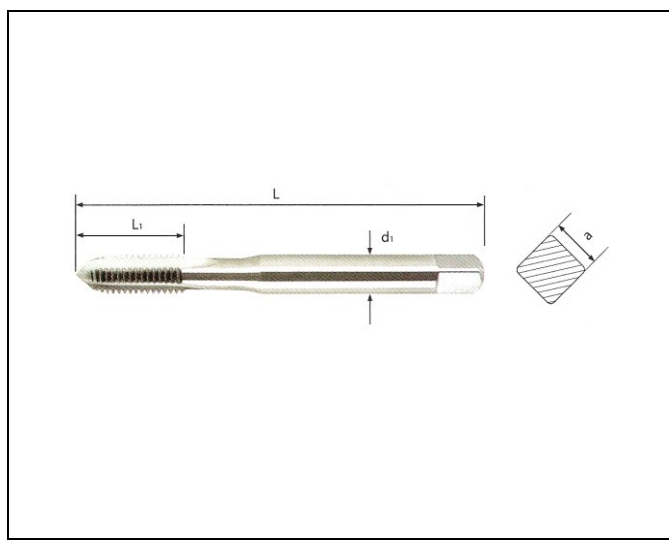


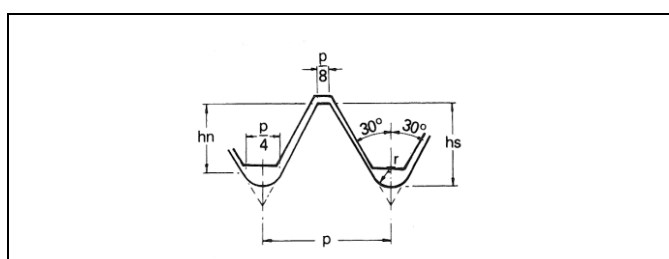
Taps Metric Coarse Spiral Point



Spiral Point Taps
 Suitable for machine tapping of through holes
 Manufactured to ISO-529
 Tolerance class 2 for 6H fit
 Silver finish



Code	Size	d1 mm	L1 mm	L mm	a mm
21-511-025	M2.5	3.15	11	48	2.5
21-511-030	M3	3.15	11	48	2.5
21-511-035	M3.5	3.55	13	50	2.8
21-511-040	M4	4.0	13	53	3.15
21-511-050	M5	5.0	16	58	4.0
21-511-060	M6	6.3	19	66	5.0
21-511-070	M7	7.1	19	66	5.6
21-511-080	M8	8.0	22	72	6.3
21-511-090	M9	9.0	22	72	7.1
21-511-100	M10	10.0	24	80	8.0
21-511-110	M11	8.0	25	85	6.3
21-511-120	M12	9.0	29	89	7.1
21-511-140	M14	11.2	30	95	9.0
21-511-160	M16	12.5	32	102	10.0



$r = \text{Basic Radius} = 0.1443 p$
 $hn = \text{Basic Height of Internal Thread \& Depth of Thread Engagement} = 0.54127p$
 $hs = \text{Basic Height of External Thread} = 0.61344 p$
 $p = \text{Pitch}$

Code	Size	Pitch mm	Basic Major Dia mm	Basic Minor Dia. mm	Basic Thread Depth mm	Tapping Drill mm	Clearance Drill mm
21-511-025	M2.5	0.45	2.50	1.948	0.276	2.05	2.6
21-511-030	M3	0.50	3.00	2.387	0.307	2.5	3.1
21-511-035	M3.5	0.60	3.50	2.764	0.368	2.9	3.6
21-511-040	M4	0.70	4.00	3.141	0.429	3.3	4.1
21-511-050	M5	0.80	5.00	4.019	0.491	4.2	5.1
21-511-060	M6	1.00	6.00	4.773	0.613	5.0	6.1
21-511-080	M8	1.25	8.00	6.466	0.767	6.8	8.2
21-511-100	M10	1.50	10.00	8.160	0.920	8.5	10.2
21-511-120	M12	1.75	12.00	9.853	1.074	10.3	12.2
21-511-140	M14	2.00	14.00	11.546	1.227	12.0	14.25
21-511-160	M16	2.00	16.00	13.546	1.227	14.0	16.25

Taps Metric Coarse Spiral Point

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Packed Weight and Dimensions

Code	Size	Pitch mm	Weight g	W mm	H mm	L mm
21-511-025	M2.5	0.45	2	8	8	68
21-511-030	M3	0.50	3	9	8	68
21-511-035	M3.5	0.60	5	9	8	68
21-511-040	M4	0.70	5	9	8	68
21-511-050	M5	0.80	11	12	11	94
21-511-060	M6	1.00	16	12	11	94
21-511-070	M7		19	12	11	94
21-511-080	M8	1.25	24	12	11	94
21-511-090	M9		30	12	11	94
21-511-100	M10	1.50	42	16	15	101
21-511-110	M11		37	16	15	101
21-511-120	M12	1.75	47	16	15	101
21-511-140	M14	2.00	74	22	22	98
21-511-160	M16	2.00	100	22	22	107

7 Piece Set

	<p>Spiral Point 7 Piece Tap Set</p> <p>Set contains: one each of the following M3, M4, M5, M6, M8, M10 & M12</p> <p>Suitable for machine tapping of blind holes Manufactured to ISO-529 Tolerance class 2 for 6H fit Silver finish Supplied in a fitted plastic case</p>
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Code	Description	Weight g	W mm	H mm	L mm
21-511-SET	Metric Coarse Spiral Point Tap Set	175	45	95	78