

KERFOLG® SPIRAL POINT TAP FOR THROUGH HOLES - M

Black V



ITEM: A2110

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

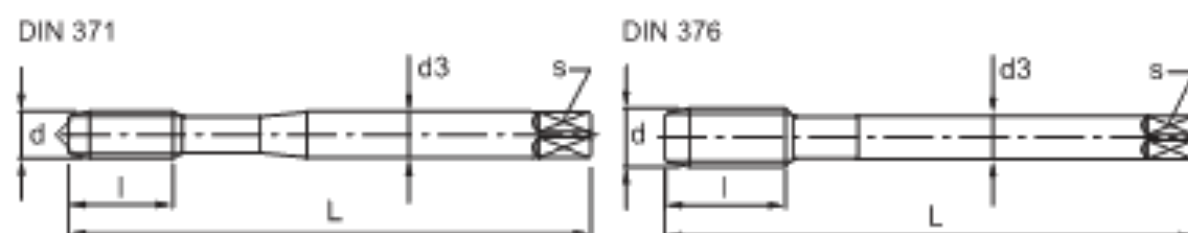
Surface finish Steam tempering

Thread depth < 2XD

Hole type Through

Chamfer form B 4/5

Application Low and medium resistance steel ≤ 800 N/mm²



< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
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TAP DIN 371

A2110	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2110M2	2 x 0.4	45	8	2.8	2.1	1.6
	A2110M2,5	2.5 x 0.45	50	9			1.9
	A2110M3	3 x 0.5	56	10	3.5	2.7	2.5
	A2110M4	4 x 0.7	63	12	4.5	3.4	3.3

A2110	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2110M5	5 x 0.8	70	14	6	4.9	4.2
	A2110M6	6 x 1	80	16			5
	A2110M8	8 x 1.25	90	18	8	6.2	6.8
	A2110M10	10 x 1.5	100	20	10	8	8.5

TAP DIN 376

A2110	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2110M4GP	4 x 0.7	63	12	2.8	2.1	3.3
	A2110M5GP	5 x 0.8	70	14	3.5	2.7	4.2
	A2110M6GP	6 x 1	80	16	4.5	3.4	5
	A2110M8GP	8 x 1.25	90	18	6	4.9	6.8
	A2110M10GP	10 x 1.5	100	20	7	5.5	8.5
	A2110M12	12 x 1.75		25	9	7	10.2
	A2110M14	14 x 2		11			12
	A2110M16	16 x 2		28	12	9	14

A2110	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2110M18	18 x 2.5	125		14	11	15.5
	A2110M20	20 x 2.5		32	16	12	17.5
	A2110M22	22 x 2.5	140		18	14	19.5
	A2110M24	24 x 3					21
	A2110M27	27 x 3	160	36	20	16	24
	A2110M30	30 x 3.5			22	18	26.5
	A2110M33	33 x 3.5	180	40	25	20	29.5
	A2110M36	36 x 4	200	55	28	22	32

KERFOLG® SPIRAL FLUTE 40° TAP FOR BLIND HOLES - M

Black V



ITEM: A2120

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

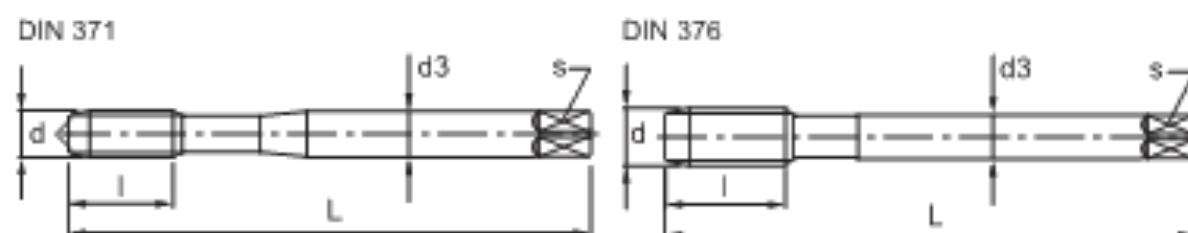
Surface finish Steam tempering

Thread depth < 2.5XD

Hole type Blind

Chamfer form C 2/3 back-tapered

Application Low and medium resistance steel ≤ 800 N/mm²



< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
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TAP DIN 371

A2120	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2120M2	2 x 0.4	45		2.8	2.1	1.6
	A2120M2,5	2.5 x 0.45	50	5			2.05
	A2120M3	3 x 0.5	56		3.5	2.7	2.5
	A2120M4	4 x 0.7	63		4.5	3.4	3.3

A2120	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2120M5	5 x 0.8	70	6.5	6	4.9	4.2
	A2120M6	6 x 1	80				5
	A2120M8	8 x 1.25	90	7	8	6.2	6.8
	A2120M10	10 x 1.5	100	11	10	8	8.5

TAP DIN 376

A2120	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2120M4GP	4 x 0.7	63	5	2.8	2.1	3.3
	A2120M5GP	5 x 0.8	70	6.5	3.5	2.7	4.2
	A2120M6GP	6 x 1	80	7	4.5	3.4	5
	A2120M8GP	8 x 1.25	90	9	6	4.9	6.8
	A2120M10GP	10 x 1.5	100	11	7	5.5	8.5
	A2120M12	12 x 1.75		13	9	7	10.2
	A2120M14	14 x 2		16.5	11		12
	A2120M16	16 x 2			12	9	14

A2120	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2120M18	18 x 2.5	125	20	14	11	15.5
	A2120M20	20 x 2.5		22	16	12	17.5
	A2120M22	22 x 2.5	140		24	14.5	19.5
	A2120M24	24 x 3		28	18		21
	A2120M27	27 x 3	160	30	20	16	24
	A2120M30	30 x 3.5		34	22	18	26.5
	A2120M33	33 x 3.5	180	36	25	20	29.5
	A2120M36	36 x 4	200	42	28	22	32