

KERFOLG® SPIRAL POINT TAP FOR THROUGH HOLES - M



HD

ITEM: A2160

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

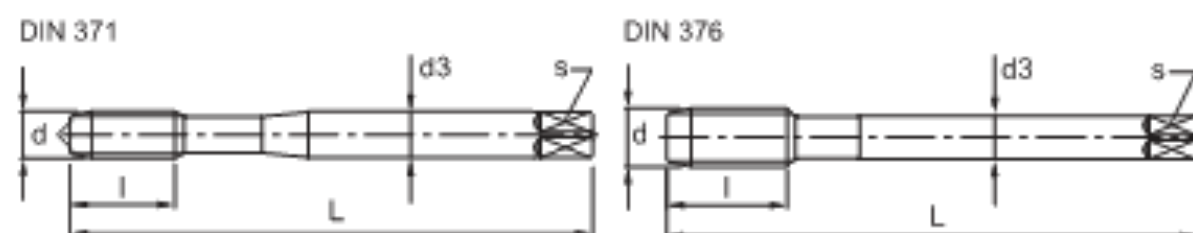
Surface finish Bright

Thread depth < 2XD

Hole type Through

Chamfer form B 4/5

Application Alloy steel with $R \leq 1100 \text{ N/mm}^2$



< 500	< 850	< 1200	< 630	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
●	●	●				○	●			○					

TAP DIN 371

A2160	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2160M3	3 x 0.5	56	10	3.5	2.7	2.5
	A2160M4	4 x 0.7	63	12	4.5	3.4	3.3
	A2160M5	5 x 0.8	70	14	6	4.9	4.2

A2160	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2160M6	6 x 1	80	16	6	4.9	5
	A2160M8	8 x 1.25	90	18	8	6.2	6.8
	A2160M10	10 x 1.5	100	20	10	8	8.5

TAP DIN 376

A2160	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2160M12	12 x 1.75	110	25	9	7	10.2
	A2160M14	14 x 2			11	9	12
	A2160M16	16 x 2		28	12		14

A2160	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2160M18	18 x 2.5	125	32	14	11	15.5
	A2160M20	20 x 2.5	140		16	12	17.5

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



HD

ITEM: A2165

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

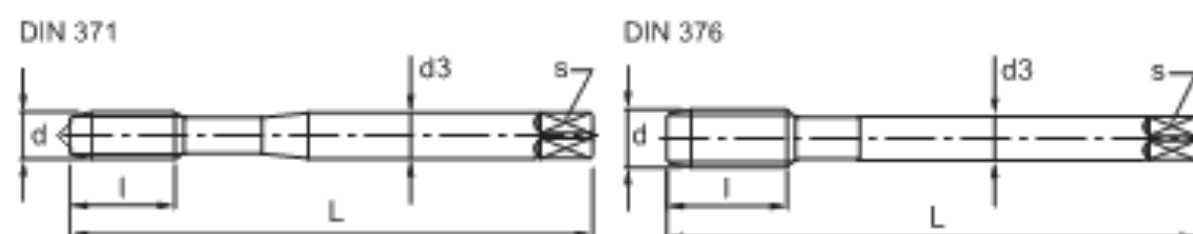
Surface finish Bright

Thread depth $\leq 2.5XD$

Hole type Blind

Chamfer form C 2/3

Application Alloy steel with $R \leq 1100 \text{ N/mm}^2$



< 500	< 850	< 1200	< 630	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
●	●	●				○	●			○					

TAP DIN 371

A2165	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2165M3	3 x 0.5	56	5	3.5	2.7	2.5
	A2165M4	4 x 0.7	63		4.5	3.4	3.3
	A2165M5	5 x 0.8	70	6.5	6	4.9	4.2

A2165	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2165M6	6 x 1	80	7	6	4.9	5
	A2165M8	8 x 1.25	90	9	8	6.2	6.8
	A2165M10	10 x 1.5	100	11	10	8	8.5

TAP DIN 376

A2165	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2165M12	12 x 1.75	110	13	9	7	10.2
	A2165M14	14 x 2		16.5	11	9	12
	A2165M16	16 x 2			12		14

A2165	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2165M18	18 x 2.5	125	20	14	11	15.5
	A2165M20	20 x 2.5	140	22	16	12	17.5
	A2165M24	24 x 3	160	35.5	18	14.5	21