

KERFOLG® SPIRAL POINT TAP FOR THROUGH HOLES - M

Iper 110



ITEM: A2175

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

Surface finish IPER

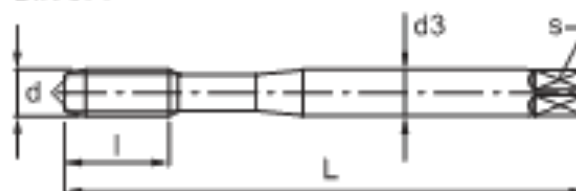
Thread depth $\leq 2 \times D$

Hole type Through

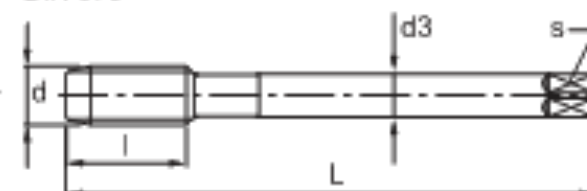
Chamfer form B 4/5

Application High performance on medium/high alloy steel with resistance $\leq 1100 \text{ N/mm}^2$

DIN 371



DIN 376



< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
○	●	●	●	●	●	●	●	○	○	○	○	○	●	○	○

TAP DIN 371

A2175	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2175M3	3 x 0.5	56	10	3.5	2.7	2.5
	A2175M4	4 x 0.7	63	12	4.5	3.4	3.3
	A2175M5	5 x 0.8	70	14	6	4.9	4.2

A2175	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2175M6	6 x 1	80	16	6	4.9	5
	A2175M8	8 x 1.25	90	18	8	6.2	6.8
	A2175M10	10 x 1.5	100	20	10	8	8.5

TAP DIN 376

A2175	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2175M12	12 x 1.75	110	24	9	7	10.2
	A2175M14	14 x 2		25	11	9	12
	A2175M16	16 x 2		28	12	9	14

A2175	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2175M18	18 x 2.5	125	32	14	11	15.5
	A2175M20	20 x 2.5	140		16	12	17.5

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

Iper 110



ITEM: A2180

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

Surface finish IPER

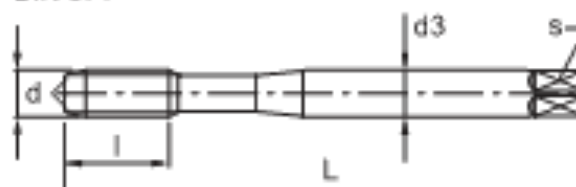
Thread depth $\leq 2.5 \times D$

Hole type Blind

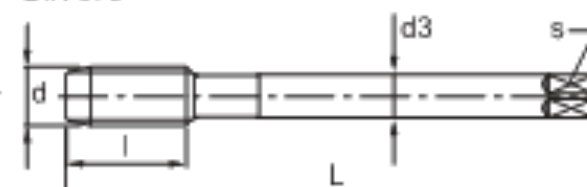
Chamfer form C 2/3

Application High performance on medium/high alloy steel with resistance $\leq 1100 \text{ N/mm}^2$

DIN 371



DIN 376



< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
○	●	●	●	●	●	●	●	○	○	○	○	○	●	○	○

TAP DIN 371

A2180	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2180M3	3 x 0.5	56	10	3.5	2.7	2.5
	A2180M4	4 x 0.7	63	12	4.5	3.4	3.3
	A2180M5	5 x 0.8	70	14	6	4.9	4.2

A2180	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2180M6	6 x 1	80	16	6	4.9	5
	A2180M8	8 x 1.25	90	18	8	6.2	6.8
	A2180M10	10 x 1.5	100	20	10	8	8.5

TAP DIN 376

A2180	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2180M12	12 x 1.75	110	24	9	7	10.2
	A2180M14	14 x 2		25	11	9	12
	A2180M16	16 x 2		28	12	9	14

A2180	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2180M18	18 x 2.5	125	32	14	11	15.5
	A2180M20	20 x 2.5	140		16	12	17.5