

KERFOLG® SPIRAL POINT TAP FOR THROUGH HOLES - M

Hard T



HD

ITEM: A2190

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

Surface finish TiCN

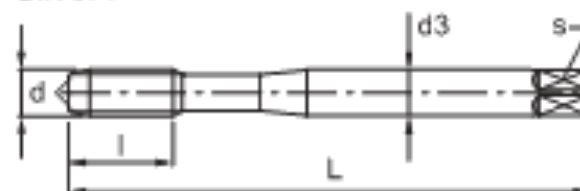
Thread depth ≤ 2XD

Hole type Through

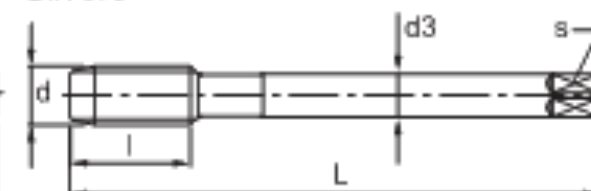
Chamfer form B 4/5

Application Alloy steel with 1100+1300 N/mm² R

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

A2190	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2190M2	2 x 0.4	45	7	2.8	2.1	1.6
	A2190M3	3 x 0.5	56	10	3.5	2.7	2.5
	A2190M4	4 x 0.7	63	12	4.5	3.4	3.3
	A2190M5	5 x 0.8	70	14	6	4.9	4.2

A2190	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2190M6	6 x 1	80	16	6	4.9	5
	A2190M8	8 x 1.25	90	18	8	6.2	6.8
	A2190M10	10 x 1.5	100	20	10	8	8.5

TAP DIN 376

A2190	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2190M12	12 x 1.75	110	25	9	7	10.2
	A2190M14	14 x 2		28	11	9	12
	A2190M16	16 x 2			12		14

A2190	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2190M18	18 x 2.5	125	32	14	11	15.5
	A2190M20	20 x 2.5	140		16	12	17.5

KERFOLG® SPIRAL FLUTE 25° TAP FOR BLIND HOLES - M

Hard T



HD

ITEM: A2195

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

Surface finish TiCN

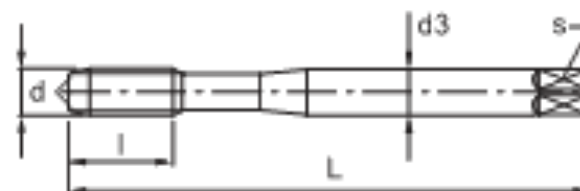
Thread depth ≤ 2XD

Hole type Blind

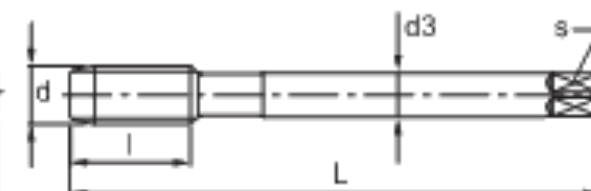
Chamfer form C 2/3

Application Alloy steel with 1100+1300 N/mm² R

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

A2195	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2195M3	3 x 0.5	56	6	3.5	2.7	2.5
	A2195M4	4 x 0.7	63	7	4.5	3.4	3.3
	A2195M5	5 x 0.8	70	8	6	4.9	4.2

A2195	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2195M6	6 x 1	80	10	6	4.9	5
	A2195M8	8 x 1.25	90	13	8	6.2	6.8
	A2195M10	10 x 1.5	100	15	10	8	8.5

TAP DIN 376

A2195	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2195M12	12 x 1.75	110	18	9	7	10.2
	A2195M14	14 x 2		20	11	9	12
	A2195M16	16 x 2			12		14

A2195	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2195M18	18 x 2.5	125	25	14	11	15.5
	A2195M20	20 x 2.5	140		16	12	17.5