

KERFOLG® SPIRAL POINT TAP FOR THROUGH-HOLES EXTRA-LONG SHANK - M



ITEM: A2080

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

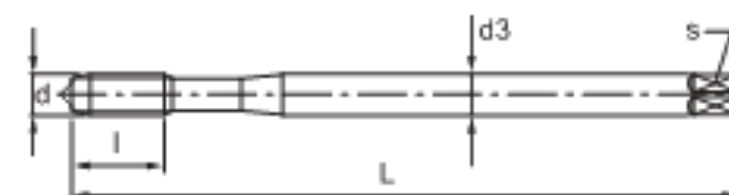
Surface finish Bright

Thread depth < 2XD

Hole type Through

Chamfer form B 4/5 extra-long shank

Application Structural and case hardened steel R < 850 N/mm²



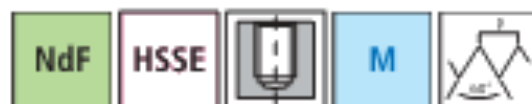
< 500	< 850	< 1200	< 600	< 850	Duplex	< 240	< 300	< 10% Si	> 10% Si	Brass Copper	Bronze	Ti6Al4V	HTA	< 45	< 60
●	●					○	○	○	○	○					

MANUFACTURING STANDARD

A2080	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2080M4	4 x 0.7	112	12	4.5	3.4	3.3
	A2080M5	5 x 0.8	125	14	6	4.9	4.2
	A2080M6	6 x 1		16			5

A2080	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2080M8	8 x 1.25	140	18	8	6.2	6.8
	A2080M10	10 x 1.5	160	20	10	8	8.5
	A2080M12	12 x 1.75	180	25	9	7	10.2

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



ITEM: A2085

ISO thread DIN 13 coarse pitch

Tolerance 6H ISO 2

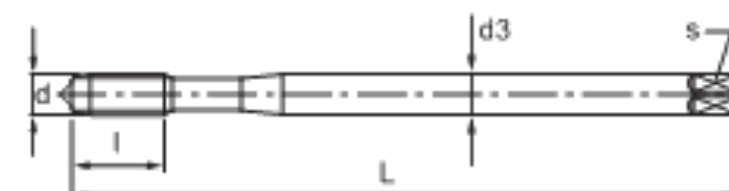
Surface finish Bright

Thread depth < 2.5XD

Hole type Blind

Chamfer form C 2/3 extra-long shank

Application Structural and case hardened steel R < 850 N/mm²



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

MANUFACTURING STANDARD

A2085	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2085M4	4 x 0.7	112	5	4.5	3.4	3.3
	A2085M5	5 x 0.8	125	6.5	6	4.9	4.2
	A2085M6	6 x 1		7			5

A2085	Tech. Code	d x p mm	L mm	l mm	d3 mm	s mm	Tapping hole mm
	A2085M8	8 x 1.25	140	9	8	6.2	6.8
	A2085M10	10 x 1.5	160	11	10	8	8.5
	A2085M12	12 x 1.75	180	13	9	7	10.2

Related products

AIR TAPPERS PUSH-PULL

Tech. Code	Chuck fitting	Tapping capacity max.	Coppia Nm
L116012	B10	M12	28

The products are available in chapter L