



Description

Product	M – DIN 371 – Form C (with right hand spiral flutes 35°)
Application	Machine taps to produce metric ISO coarse pitch
Characteristics	Reinforced shank, twisted flute (RSP 35°)

Thread and tool data

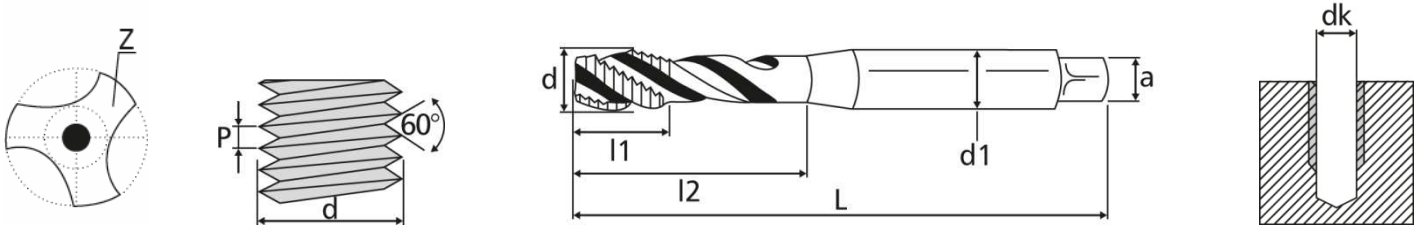
Classification	Metrisches ISO-Regelgewinde (DIN 13-1)
Hole form	Blind hole
Standard	DIN 371 (DIN 2184-1)
Tolerance	ISO 2 / 6H
Chamfer	Form C (2-3 threads)
Specification	With reinforced shank
Flute form	Spiral fluted, RSP 35°
Rotational direction	Right
Max. depth	<2,5 x Ø
Tool material	HSSE-PM
Finish	Lorem ipsum
Festigkeitsklasse	650 – 1350 N/mm²
Cutting speed	2 - 35 m/min, material dependent
Coolant	Emulsion or cutting oil, material dependent

Applications

This tap is in principal universally applicable for all ABRAMS PREMIUM STEEL®-material grades. A more specific, material dependent overview of suitability, cutting value adjustments and coolant recommendations, can be found on the following pages of this data sheet.



Available diameters



Ø [d]	P	d1	a	L	l1	l2	dk	Z	Online-Shop
M3	0,5	3,5	2,7	56	6	18	2,5	3	
M4	0,7	4,5	3,4	63	7	21	3,3	3	
M5	0,8	6,0	4,9	70	9	25	4,2	3	
M6	1,0	6,0	4,9	80	10	30	5,0	3	
M8	1,25	8,0	6,2	90	14	35	6,8	3	
M10	1,5	10,0	8,0	100	16	39	8,5	3	

The data here given is for guidance only. Any liabilities are hereby excluded.

