

**Spiral point tap stub, uncoated, M: M6****Order data**

Order number	131600 M6
GTIN	4045197069856
Item class	12H

Description**Version:****With spiral point.****Application:****As hand or machine tap.**

Thread type: M

Tool material: HSS E

Standard: DIN 352

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 50 mm

Shank Ø D_s: 6 mm

Shank square □: 4.9 mm

Tapping hole Ø: 5 mm

Technical description

Number of cutting edges Z	3
Number of clamping slots	3
Thread pitch	1 mm
Tapping hole Ø	5 mm
Thread Ø	6 mm
Standard	DIN 352
Shank Ø D _s	6 mm

Overall length L	50 mm
Shank square □	4.9 mm
Tolerance class	ISO 2 6H
Tool material	HSS E
Thread depth	18 mm
Thread type	M
Thread size	M6
Coating	uncoated
Flank angle	60 °
Thread standard	DIN 13
Taper lead form	B
Shank	Plain shank with h9
Through-coolant	no
Application for type of drilling	up to 3×D for through holes
Cutting direction	right-hand
Type of threading tool	Machine tap for conventional machining
Colour ring	without
Type of product	Tap

User data

	Suitability	V _c	ISO code
Aluminium (short chipping)	suitable only under restricted conditions	13 m/min	N
Steel < 500 N/mm ²	suitable	15 m/min	P
Steel < 750 N/mm ²	suitable	15 m/min	P
Oil	suitable		
wet maximum	suitable only under restricted conditions		

