

Hand tap set, uncoated, M: M5



Order data

Order number	130250 M5
GTIN	4067263021926
Item class	12G

Description

Version:

3-piece set, consisting of taper, second, and plug tap.

Sizes M2.3 and M2.6 to the old DIN profile.

Thread type: M
Tool material: HSS
Standard: DIN 352
Tolerance class: ISO 2 6H
Thread pitch: 0.8 mm
Overall length L: 50 mm
Shank Ø D_s: 6 mm

Shank square \square : 4.9 mm Tapping hole \varnothing : 4.2 mm

Technical description

Standard	DIN 352	
Thread depth	10 mm	
Shank Ø D _s	6 mm	
Tapping hole ∅	4.2 mm	
Thread type	M	
Shank square □	4.9 mm	

Thread size	M5	
Thread Ø	5 mm	
Tolerance class	ISO 2 6H	
Overall length L	50 mm	
Tool material	HSS	
Thread pitch	0.8 mm	
Coating	uncoated	
Flank angle	60 °	
Thread standard	DIN 13	
Taper lead form	D	
Taper lead form	A	
Taper lead form	С	
Shank	Plain shank with h9	
Through-coolant	no	
Application for type of drilling	up to 3×D for blind holes	
Application for type of drilling	up to 3×D for through holes	
Cutting direction	right-hand	
Type of threading tool	Serial hand taps	
Colour ring	without	
Type of product	Taps	

User data

	Suitability	V _c	ISO code
Alu plastics	suitable only under restricted conditions		
Aluminium (short chipping)	suitable only under restricted conditions		
Alu > 10% Si	suitable only under restricted conditions		
Steel < 500 N/mm ²	suitable		

Steel < 750 N/mm ²	suitable	
Steel < 900 N/mm ²	suitable	
GG(G)	suitable only under restricted conditions	
Uni	suitable	
Oil	suitable	
dry	suitable only under restricted conditions	