



Hand tap set, uncoated, MF: 8X1



Order data

Order number	130500 8X1
GTIN	4067263036333
Item class	12G

Description

Version:

2-piece set **comprising taper and plug tap.**

Thread ground from solid and relief ground.

Thread type: MF

Tool material: HSS

Standard: DIN 2181

Tolerance class: ISO 2 6H

Thread pitch: 1 mm

Overall length L: 63 mm

Shank $\varnothing D_s$: 6 mm

Shank square \square : 4.9 mm

Tapping hole \varnothing : 7 mm

Technical description

Tapping hole \varnothing	7 mm
Shank $\varnothing D_s$	6 mm
Tool material	HSS
Shank square \square	4.9 mm
Thread \varnothing	8 mm
Thread depth	16 mm
Thread pitch	1 mm

Thread type	MF
Standard	DIN 2181
Overall length L	63 mm
Thread size	M8×1
Tolerance class	ISO 2 6H
Coating	uncoated
Flank angle	60°
Thread standard	DIN 13
Taper lead form	C
Taper lead form	D
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	Tap

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