

Hand tap set, uncoated, MF: 14X1,5



Order data

Order number	130480 14X1,5
GTIN	4045197067555
Item class	12G

Description

Version:

2-piece set **comprising taper and plug tap.**Thread ground with radial thread relief.

Thread type: MF
Tool material: HSS
Standard: DIN 2181
Tolerance class: ISO 2 6H
Thread pitch: 1.5 mm
Overall length L: 70 mm
Shank Ø D₅: 11 mm
Shank square □: 9 mm
Tapping hole Ø: 12.5 mm

Technical description

Tapping hole Ø	12.5 mm	
Thread pitch	1.5 mm	
Thread Ø	14 mm	
Shank Ø D _s	11 mm	
Overall length L	70 mm	
Shank square □	9 mm	
Tolerance class	ISO 2 6H	

Tool material	HSS		
Standard	DIN 2181		
Thread depth	28 mm		
Thread type	MF		
Thread size	M14×1.5		
Coating	uncoated		
Flank angle	60 °		
Thread standard	DIN 13		
Taper lead form	С		
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	Hand tap		
Colour ring	without		
Type of product	Тар		

User data

	Suitability	\mathbf{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	