



Hand tap set, uncoated, MF: 18X1,5



Order data

Order number	130500 18X1,5
GTIN	4067263036401
Item class	12G

Description

Version:

2-piece set **comprising taper and plug tap.**
Thread ground from solid and relief ground.

Technical description

Standard	DIN 2181
Tool material	HSS
Tolerance class	ISO 2 6H
Thread type	MF
Thread \varnothing	18 mm
Shank $\varnothing D_s$	14 mm
Tapping hole \varnothing	16.5 mm
Shank square \square	11 mm
Thread size	M18x1.5
Thread depth	36 mm
Thread pitch	1.5 mm

Overall length L	80 mm
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