



## Hand tap set, uncoated, M: M18



### Order data

Order number	130250 M18
GTIN	4067263021995
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: 2.5 mm

Overall length L: 95 mm

Shank  $\varnothing D_s$ : 14 mm

Shank square  $\square$ : 11 mm

Tapping hole  $\varnothing$ : 15.5 mm

### Technical description

Overall length L	95 mm
Standard	DIN 352
Shank $\varnothing D_s$	14 mm
Thread pitch	2.5 mm
Thread depth	36 mm

Shank square □	11 mm
Thread size	M18
Tool material	HSS
Tapping hole Ø	15.5 mm
Tolerance class	ISO 2 6H
Thread type	M
Thread Ø	18 mm
Coating	uncoated
Flank angle	60 °
Thread standard	DIN 13
Taper lead form	D
Taper lead form	A
Taper lead form	C
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 <sub>c</sub>	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 <sup>2</sup>	suitable
Steel < 750 N/mm <sup>2</sup>	suitable
Steel < 900 N/mm <sup>2</sup>	suitable
GG(G)	suitable only under restricted conditions
Uni	suitable
Oil	suitable
dry	suitable only under restricted conditions