

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



Order data

| Order number | 130500 14X1,5 |
|--------------|---------------|
| GTIN | 4067263036388 |
| Item class | 12G |

Description

Version:

2-piece set comprising taper and plug tap.

Thread ground from solid and relief ground.

Technical description

| Thread type | MF |
|------------------------|----------|
| Tool material | HSS |
| Thread depth | 28 mm |
| Shank Ø D _s | 11 mm |
| Tolerance class | ISO 2 6H |
| Thread size | M14×1.5 |
| Standard | DIN 2181 |
| Shank square □ | 9 mm |

Data sheet

| Tapping hole Ø | 12.5 mm | |
|----------------------------------|-----------------------------|--|
| Thread Ø | 14 mm | |
| Thread pitch | 1.5 mm | |
| Overall length L | 70 mm | |
| Coating | uncoated | |
| Flank angle | 60 degrees | |
| Thread standard | DIN 13 | |
| 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 | 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 | | |

Data sheet

| Uni | suitable | |
|-----|---|--|
| Oil | suitable | |
| dry | suitable only under restricted conditions | |