

Garant
Hand tap, single Plug tap, uncoated, M: M3

Order data

| | |
|--------------|---------------|
| Order number | 130180 M3 |
| GTIN | 4045197065957 |
| Item class | 11G |

Description
Version:

Size M2.3 and M2.6 to old DIN profile.

Thread type: M

Tool material: HSS

Standard: DIN 352

Tolerance class: ISO 2 6H

Thread pitch: 0.5 mm

Overall length L: 36 mm

Shank $\varnothing D_s$: 3.5 mm

Shank square \square : 2.7 mm

Tapping hole \varnothing : 2.5 mm

Technical description

| | |
|----------------------------|----------|
| Tapping hole \varnothing | 2.5 mm |
| Thread \varnothing | 3 mm |
| Thread pitch | 0.5 mm |
| Standard | DIN 352 |
| Shank $\varnothing D_s$ | 3.5 mm |
| Overall length L | 36 mm |
| Shank square \square | 2.7 mm |
| Tolerance class | ISO 2 6H |
| Tool material | HSS |

| | |
|----------------------------------|-----------------------------|
| Thread depth | 6 mm |
| Thread type | M |
| Thread size | M3 |
| Coating | uncoated |
| Flank angle | 60° |
| Thread standard | DIN 13 |
| 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 | Hand tap |
| 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 only under restricted conditions |
| Oil | suitable |
| dry | suitable only under restricted conditions |