

**Garant**
**Blind hole machine tap, uncoated, Type: NO.10-40**

**Order data**

|              |                 |
|--------------|-----------------|
| Order number | 130040 NO.10-40 |
| GTIN         | 4062406043360   |
| Item class   | 10N             |

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 3 pcs.

Special / custom-made product - return not possible

Thread type: UNS

Tool material: HSS E

Standard: DIN 371

Threads per inch: 40

Thread  $\varnothing$ : 4.826 mm

Overall length L: 70 mm

Shank  $\varnothing$  D<sub>s</sub>: 6 mm

Shank square  $\square$ : 4.9 mm

Tapping hole  $\varnothing$ : 4.2 mm

**Technical description**

|                                    |          |
|------------------------------------|----------|
| Shank square $\square$             | 4.9 mm   |
| Number of clamping slots           | 3        |
| Shank $\varnothing$ D <sub>s</sub> | 6 mm     |
| Standard                           | DIN 371  |
| Thread $\varnothing$               | 4.826 mm |
| Tool material                      | HSS E    |
| Tapping hole $\varnothing$         | 4.2 mm   |

|                                  |  |
|----------------------------------|--|
| Threads per inch                 | 40                                     |
| Number of cutting edges Z        | 3                                      |
| Thread pitch                     | 0.635 mm                               |
| Overall length L                 | 70 mm                                  |
| Thread depth                     | 12.1 mm                                |
| Thread type                      | UNS                                    |
| Thread size                      | 10-40 UNS                              |
| Coating                          | uncoated                               |
| Flank angle                      | 60 °                                   |
| Thread standard                  | ASME B1.1                              |
| Tolerance class                  | 1B                                     |
| Tolerance class                  | 2B +0.20                               |
| Tolerance class                  | 2B +0.10                               |
| Tolerance class                  | 3B                                     |
| Tolerance class                  | 2B                                     |
| Tolerance class                  | 2B +0.05                               |
| Taper lead form                  | C                                      |
| Shank                            | Plain shank with h9                    |
| Through-coolant                  | no                                     |
| Application for type of drilling | up to 2×D for blind holes              |
| Cutting direction                | right-hand                             |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |