

**Garant****Blind hole machine tap, TiN, Type: 1.3/8-16****Order data**

|              |                 |
|--------------|-----------------|
| Order number | 130045 1.3/8-16 |
| GTIN         | 4062406049232   |
| Item class   | 10N             |

**Description****Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UN

Tool material: HSS E

Standard: DIN 376

Threads per inch: 16

Thread Ø: 34.925 mm

Overall length L: 200 mm

Shank Ø D<sub>s</sub>: 28 mm

Shank square □: 22 mm

Tapping hole Ø: 33.4 mm

**Technical description**

|                  |           |
|------------------|-----------|
| Thread pitch     | 1.588 mm  |
| Thread Ø         | 34.925 mm |
| Tool material    | HSS E     |
| Thread depth     | 87.31 mm  |
| Overall length L | 200 mm    |
| Shank square □   | 22 mm     |
| Standard         | DIN 376   |

|                                  |                                        |
|----------------------------------|----------------------------------------|
| Threads per inch                 | 16                                     |
| Tapping hole Ø                   | 33.4 mm                                |
| Number of cutting edges Z        | 4                                      |
| Shank Ø D <sub>s</sub>           | 28 mm                                  |
| Number of clamping slots         | 4                                      |
| Thread type                      | UN                                     |
| Thread size                      | 1.3/8-16 UN                            |
| Coating                          | TiN                                    |
| 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 2xD for blind holes              |
| Cutting direction                | right-hand                             |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |