

**Garant**
**Blind hole machine tap, TiN, Type: 3/8-32**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 130045 3/8-32 |
| GTIN         | 4062406048150 |
| Item class   | 10N           |

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 3 pcs.  
 Special / custom-made product - return not possible  
 Thread type: UNEF  
 Tool material: HSS E  
 Standard: DIN 371  
 Threads per inch: 32  
 Thread  $\varnothing$ : 9.525 mm  
 Overall length L: 100 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 10 mm  
 Shank square  $\square$ : 8 mm  
 Tapping hole  $\varnothing$ : 8.85 mm

**Technical description**

|                                    |          |
|------------------------------------|----------|
| Thread depth                       | 19.05 mm |
| Thread pitch                       | 0.794 mm |
| Tapping hole $\varnothing$         | 8.85 mm  |
| Number of clamping slots           | 3        |
| Shank square $\square$             | 8 mm     |
| Standard                           | DIN 371  |
| Thread $\varnothing$               | 9.525 mm |
| Shank $\varnothing$ D <sub>s</sub> | 10 mm    |

|                                  |                                        |
|----------------------------------|----------------------------------------|
| Number of cutting edges Z        | 3                                      |
| Tool material                    | HSS E                                  |
| Overall length L                 | 100 mm                                 |
| Threads per inch                 | 32                                     |
| Thread type                      | UNEF                                   |
| Thread size                      | 3/8-32 UNEF                            |
| Coating                          | TiN                                    |
| Flank angle                      | 60 degrees                             |
| 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 2.5×D for blind holes            |
| Cutting direction                | right-hand                             |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |