

**Garant**
**Through hole machine tap, TiN, Type: 1.3/8-6**

**Order data**

|              |                |
|--------------|----------------|
| Order number | 130035 1.3/8-6 |
| GTIN         | 4062406040321  |
| Item class   | 10N            |

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 1 pc.  
 Special / custom-made product - return not possible  
 Thread type: UNC  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 6  
 Thread  $\varnothing$ : 34.925 mm  
 Overall length L: 200 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 28 mm  
 Shank square □: 22 mm  
 Tapping hole  $\varnothing$ : 30.6 mm

**Technical description**

|                                    |           |
|------------------------------------|-----------|
| Shank $\varnothing$ D <sub>s</sub> | 28 mm     |
| Tapping hole $\varnothing$         | 30.6 mm   |
| Standard                           | DIN 376   |
| Thread depth                       | 69.85 mm  |
| Overall length L                   | 200 mm    |
| Thread $\varnothing$               | 34.925 mm |
| Thread pitch                       | 4.233 mm  |
| Number of cutting edges Z          | 4         |

|                                  |  |
|----------------------------------|--|
| Threads per inch                 | 6                                      |
| Tool material                    | HSS E                                  |
| Number of clamping slots         | 4                                      |
| Shank square □                   | 22 mm                                  |
| Thread type                      | UNC                                    |
| Thread size                      | 1.3/8-6 UNC                            |
| 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                  | B                                      |
| Shank                            | Plain shank with h9                    |
| Through-coolant                  | no                                     |
| Application for type of drilling | up to 3×D for through holes            |
| Cutting direction                | right-hand                             |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |