

**Garant**
**Left-hand thread through hole machine tap, uncoated, Type: 1.1/8-7**

**Order data**

|              |                |
|--------------|----------------|
| Order number | 130031 1.1/8-7 |
| GTIN         | 4062406037826  |
| Item class   | 10N            |

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNC-LH

Tool material: HSS E

Standard: DIN 376

Threads per inch: 7

Thread Ø: 28.575 mm

Overall length L: 180 mm

Shank Ø D<sub>s</sub>: 22 mm

Shank square □: 18 mm

Tapping hole Ø: 24.87 mm

**Technical description**

|                        |           |
|------------------------|-----------|
| Thread Ø               | 28.575 mm |
| Tapping hole Ø         | 24.87 mm  |
| Threads per inch       | 7         |
| Standard               | DIN 376   |
| Shank Ø D <sub>s</sub> | 22 mm     |
| Tool material          | HSS E     |
| Thread depth           | 57.15 mm  |
| Overall length L       | 180 mm    |

|                                  |  |
|----------------------------------|--|
| Number of cutting edges Z        | 4                                      |
| Number of clamping slots         | 4                                      |
| Thread pitch                     | 3.629 mm                               |
| Shank square □                   | 18 mm                                  |
| Thread type                      | UNC-LH                                 |
| Thread size                      | 1.1/8-7 UNC LH                         |
| 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                  | B                                      |
| Shank                            | Plain shank with h9                    |
| Through-coolant                  | no                                     |
| Application for type of drilling | up to 3×D for through holes            |
| Cutting direction                | left-hand                              |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |