

**Garant**
**Left-hand thread through hole machine tap, uncoated, Type: 1.1/8-12**

**Order data**

|              |                 |
|--------------|-----------------|
| Order number | 130031 1.1/8-12 |
| GTIN         | 4062406037796   |
| Item class   | 10N             |

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 1 pc.  
 Special / custom-made product - return not possible  
 Thread type: UNF-LH  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 12  
 Thread  $\varnothing$ : 28.575 mm  
 Overall length L: 180 mm  
 Shank  $\varnothing$  D<sub>s</sub>: 22 mm  
 Shank square  $\square$ : 18 mm  
 Tapping hole  $\varnothing$ : 26.5 mm

**Technical description**

|                           |           |
|---------------------------|-----------|
| Standard                  | DIN 376   |
| Overall length L          | 180 mm    |
| Thread depth              | 57.15 mm  |
| Number of clamping slots  | 4         |
| Thread $\varnothing$      | 28.575 mm |
| Shank square $\square$    | 18 mm     |
| Thread pitch              | 2.117 mm  |
| Number of cutting edges Z | 4         |

|                                  |  |
|----------------------------------|--|
| Threads per inch                 | 12                                     |
| Tool material                    | HSS E                                  |
| Shank $\varnothing D_s$          | 22 mm                                  |
| Tapping hole $\varnothing$       | 26.5 mm                                |
| Thread type                      | UNF-LH                                 |
| Thread size                      | 1.1/8-12 UNF 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                                    |