

**Garant**
**Left-hand thread through hole machine tap, uncoated, Type: 3/4-10**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 130031 3/4-10 |
| GTIN         | 4062406037444 |
| Item class   | 10N           |

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 2 pcs.  
 Special / custom-made product - return not possible  
 Thread type: UNC-LH  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 10  
 Thread  $\varnothing$ : 19.05 mm  
 Overall length L: 125 mm  
 Shank  $\varnothing$   $D_s$ : 14 mm  
 Shank square  $\square$ : 11 mm  
 Tapping hole  $\varnothing$ : 16.46 mm

**Technical description**

|                            |          |
|----------------------------|----------|
| Number of clamping slots   | 3        |
| Tapping hole $\varnothing$ | 16.46 mm |
| Thread $\varnothing$       | 19.05 mm |
| Tool material              | HSS E    |
| Overall length L           | 125 mm   |
| Number of cutting edges Z  | 3        |
| Shank $\varnothing$ $D_s$  | 14 mm    |
| Shank square $\square$     | 11 mm    |

|                                  |  |
|----------------------------------|--|
| Standard                         | DIN 376                                |
| Thread depth                     | 38.1 mm                                |
| Thread pitch                     | 2.54 mm                                |
| Threads per inch                 | 10                                     |
| Thread type                      | UNC-LH                                 |
| Thread size                      | 3/4-10 UNC LH                          |
| Coating                          | uncoated                               |
| 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                  | 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                                    |