

**Garant**
**Left-hand thread blind hole machine tap, uncoated, Type: 9/16-14**

**Order data**

|              |                |
|--------------|----------------|
| Order number | 130041 9/16-14 |
| GTIN         | 4062406046194  |
| Item class   | 10N            |

**Description**
**Note:**

Delivery time: 35 calendar days  
 Minimum order quantity: 2 pcs.  
 Special / custom-made product - return not possible  
 Thread type: UNS-LH  
 Tool material: HSS E  
 Standard: DIN 376  
 Threads per inch: 14  
 Thread  $\varnothing$ : 14.288 mm  
 Overall length L: 110 mm  
 Shank  $\varnothing D_s$ : 11 mm  
 Shank square  $\square$ : 9 mm  
 Tapping hole  $\varnothing$ : 12.6 mm

**Technical description**

|                            |          |
|----------------------------|----------|
| Number of cutting edges Z  | 3        |
| Tapping hole $\varnothing$ | 12.6 mm  |
| Number of clamping slots   | 3        |
| Threads per inch           | 14       |
| Shank $\varnothing D_s$    | 11 mm    |
| Overall length L           | 110 mm   |
| Thread pitch               | 1.814 mm |
| Tool material              | HSS E    |

|                                  |  |
|----------------------------------|--|
| Thread depth                     | 28.576 mm                              |
| Standard                         | DIN 376                                |
| Thread Ø                         | 14.288 mm                              |
| Shank square □                   | 9 mm                                   |
| Thread type                      | UNS-LH                                 |
| Thread size                      | 9/16-14 UNS 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                  | C                                      |
| Shank                            | Plain shank with h9                    |
| Through-coolant                  | no                                     |
| Application for type of drilling | up to 2.5×D for blind holes            |
| Cutting direction                | left-hand                              |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |