

**Garant****Left-hand thread blind hole machine tap, uncoated, Type: 13/16-20****Order data**

|              |                 |
|--------------|-----------------|
| Order number | 130041 13/16-20 |
| GTIN         | 4062406046415   |
| Item class   | 10N             |

**Description****Note:**

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: UNEF-LH

Tool material: HSS E

Standard: DIN 376

Threads per inch: 20

Thread  $\varnothing$ : 20.638 mm

Overall length L: 140 mm

Shank  $\varnothing$  D<sub>s</sub>: 18 mmShank square  $\square$ : 14.5 mmTapping hole  $\varnothing$ : 19.6 mm**Technical description**

|                                    |           |
|------------------------------------|-----------|
| Thread $\varnothing$               | 20.638 mm |
| Number of cutting edges Z          | 4         |
| Tapping hole $\varnothing$         | 19.6 mm   |
| Thread pitch                       | 1.27 mm   |
| Number of clamping slots           | 4         |
| Shank $\varnothing$ D <sub>s</sub> | 18 mm     |
| Shank square $\square$             | 14.5 mm   |

|                                  |  |
|----------------------------------|--|
| Overall length L                 | 140 mm                                 |
| Standard                         | DIN 376                                |
| Tool material                    | HSS E                                  |
| Threads per inch                 | 20                                     |
| Thread depth                     | 51.6 mm                                |
| Thread type                      | UNEF-LH                                |
| Thread size                      | 13/16-20 UNEF 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                  | C                                      |
| Shank                            | Plain shank with h9                    |
| Through-coolant                  | no                                     |
| Application for type of drilling | up to 2×D for blind holes              |
| Cutting direction                | left-hand                              |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |