

**Garant**
**Through hole machine tap, uncoated, Type: 3/4-20**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 130030 3/4-20 |
| GTIN         | 4062406035150 |
| Item class   | 10N           |

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: UNEF

Tool material: HSS E

Standard: DIN 376

Threads per inch: 20

Thread Ø: 19.05 mm

Overall length L: 125 mm

Shank Ø D<sub>s</sub>: 14 mm

Shank square □: 11 mm

Tapping hole Ø: 18 mm

**Technical description**

|                           |         |
|---------------------------|---------|
| Number of cutting edges Z | 3       |
| Shank Ø D <sub>s</sub>    | 14 mm   |
| Threads per inch          | 20      |
| Tapping hole Ø            | 18 mm   |
| Shank square □            | 11 mm   |
| Thread depth              | 38.1 mm |
| Standard                  | DIN 376 |
| Overall length L          | 125 mm  |

|                                  |  |
|----------------------------------|--|
| Thread pitch                     | 1.27 mm                                |
| Number of clamping slots         | 3                                      |
| Thread Ø                         | 19.05 mm                               |
| Tool material                    | HSS E                                  |
| Thread type                      | UNEF                                   |
| Thread size                      | 3/4-20 UNEF                            |
| 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                | right-hand                             |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |