

**Garant**
**Through hole machine tap, uncoated, MF: M20X2,5**

**Order data**

|              |                |
|--------------|----------------|
| Order number | 130000 M20X2,5 |
| GTIN         | 4045197998842  |
| Item class   | 10N            |

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

**Technical description**

|                 |            |
|-----------------|------------|
| Tolerance class | ISO 1 4H   |
| Tolerance class | ISO 1X 4HX |
| Tolerance class | ISO 2 6H   |
| Tolerance class | ISO 2X 6HX |
| Tolerance class | 6H +0.05   |
| Tolerance class | ISO 3 6G   |
| Tolerance class | ISO 3X 6GX |
| Tolerance class | 7H         |
| Tolerance class | 7HX        |
| Tolerance class | 7G         |
| Tolerance class | 7GX        |
| Tolerance class | 6H +0.10   |
| Tolerance class | 6H +0.20   |

|                                  |  |
|----------------------------------|--|
| Thread Ø                         | 20 mm                                  |
| Number of cutting edges Z        | 3                                      |
| Tool material                    | HSS E                                  |
| Standard                         | DIN 376                                |
| Tapping hole Ø                   | 17.5 mm                                |
| Thread pitch                     | 2.5 mm                                 |
| Overall length L                 | 140 mm                                 |
| Shank square □                   | 12 mm                                  |
| Thread depth                     | 60 mm                                  |
| Shank Ø D <sub>s</sub>           | 16 mm                                  |
| Number of clamping slots         | 3                                      |
| Thread type                      | M                                      |
| Thread size                      | M20×2.5                                |
| Coating                          | uncoated                               |
| Flank angle                      | 60 degrees                             |
| Thread standard                  | DIN 13                                 |
| 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                                    |