

**Garant**
**Left-hand thread blind hole machine tap, TiN, M: M6X0,5**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 130016 M6X0,5 |
| GTIN         | 4062406022143 |
| Item class   | 10N           |

**Description**
**Note:**

Delivery time: 49 calendar days  
 Minimum order quantity: 3 pcs.  
 Special / custom-made product - return not possible  
 Thread type: M/MF-LH  
 Tool material: HSS E  
 Standard: DIN 371  
 Thread pitch: 0.5 mm  
 Overall length L: 80 mm  
 Shank  $\varnothing D_s$ : 6 mm  
 Shank square  $\square$ : 4.9 mm  
 Tapping hole  $\varnothing$ : 5.5 mm

**Technical description**

|                            |         |
|----------------------------|---------|
| Thread $\varnothing$       | 6 mm    |
| Shank square $\square$     | 4.9 mm  |
| Thread depth               | 12 mm   |
| Shank $\varnothing D_s$    | 6 mm    |
| Standard                   | DIN 371 |
| Number of cutting edges Z  | 3       |
| Tapping hole $\varnothing$ | 5.5 mm  |
| Overall length L           | 80 mm   |

|                                  |  |
|----------------------------------|--|
| Thread pitch                     | 0.5 mm                                 |
| Number of clamping slots         | 3                                      |
| Tool material                    | HSS E                                  |
| Thread type                      | M/MF-LH                                |
| Thread size                      | M6×0.5                                 |
| Coating                          | TiN                                    |
| Flank angle                      | 60 degrees                             |
| Thread standard                  | DIN 13                                 |
| 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                                    |