

**Garant****Left-hand thread blind hole machine tap, uncoated, MF: M2X0,4****Order data**

|              |               |
|--------------|---------------|
| Order number | 130011 M2X0,4 |
| GTIN         | 4062406014698 |
| Item class   | 10N           |

**Description****Note:**

Delivery time: 91 calendar days

Minimum order quantity: 25 pcs.

Special / custom-made product - return not possible

Thread type: M-LH

Tool material: HSS E

Standard: DIN 371

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 0.4 mm

Overall length L: 45 mm

Shank  $\varnothing$  D<sub>s</sub>: 2.8 mmShank square  $\square$ : 2.1 mmTapping hole  $\varnothing$ : 1.6 mm**Technical description**

|                  |            |
|------------------|------------|
| Standard         | DIN 371    |
| Thread pitch     | 0.4 mm     |
| Overall length L | 45 mm      |
| 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                  | 6H +0.20                               |
| 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                               |
| Thread Ø                         | 2 mm                                   |
| Thread depth                     | 5 mm                                   |
| Tapping hole Ø                   | 1.6 mm                                 |
| Number of clamping slots         | 3                                      |
| Number of cutting edges Z        | 3                                      |
| Tool material                    | HSS E                                  |
| Shank Ø D <sub>s</sub>           | 2.8 mm                                 |
| Shank square □                   | 2.1 mm                                 |
| Thread type                      | M-LH                                   |
| Thread size                      | M2×0.4                                 |
| Coating                          | uncoated                               |
| Flank angle                      | 60°                                    |
| Thread standard                  | DIN 13                                 |
| 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     |