

**Garant**
**Left-hand thread blind hole machine tap, uncoated, MF: M13X1,25**

**Order data**

|              |                 |
|--------------|-----------------|
| Order number | 130011 M13X1,25 |
| GTIN         | 4062406015350   |
| Item class   | 10N             |

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 2 pcs.

Special / custom-made product - return not possible

Thread type: M/MF-LH

Tool material: HSS E

Standard: DIN 376

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 1.25 mm

Overall length L: 110 mm

Shank  $\varnothing$  D<sub>s</sub>: 11 mm

Shank square □: 9 mm

Tapping hole  $\varnothing$ : 11.75 mm

**Technical description**

|                 |            |
|-----------------|------------|
| Thread depth    | 26 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                               |
| Tool material                    | HSS E                                  |
| Shank $\varnothing D_s$          | 11 mm                                  |
| Number of clamping slots         | 3                                      |
| Overall length L                 | 110 mm                                 |
| Standard                         | DIN 376                                |
| Thread $\varnothing$             | 13 mm                                  |
| Tapping hole $\varnothing$       | 11.75 mm                               |
| Shank square $\square$           | 9 mm                                   |
| Thread pitch                     | 1.25 mm                                |
| Number of cutting edges Z        | 3                                      |
| Thread type                      | M/MF-LH                                |
| Thread size                      | M13x1.25                               |
| Coating                          | uncoated                               |
| 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 2.5xD for blind holes            |
| Cutting direction                | left-hand                              |
| Type of threading tool           | Machine tap for conventional machining |

|                 |         |
|-----------------|---------|
| Colour ring     | without |
| Type of product | Tap     |