

**Garant**
**Spiral flute machine tap, uncoated, MF: M1,4X0,3**

**Order data**

|              |                 |
|--------------|-----------------|
| Order number | 130010 M1,4X0,3 |
| GTIN         | 4062406010997   |
| Item class   | 10N             |

**Description**
**Note:**

Delivery time: 91 calendar days

Minimum order quantity: 25 pcs.

Special / custom-made product - return not possible

**Technical description**

|                          |            |
|--------------------------|------------|
| Thread $\varnothing$     | 1.4 mm     |
| Thread pitch             | 0.3 mm     |
| Shank $\varnothing D_s$  | 2.5 mm     |
| Shank square $\square$   | 2.1 mm     |
| Number of clamping slots | 2          |
| Standard                 | DIN 371    |
| 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                                  |
| Number of cutting edges Z        | 2                                      |
| Thread depth                     | 3.5 mm                                 |
| Tapping hole Ø                   | 1.1 mm                                 |
| Overall length L                 | 40 mm                                  |
| Thread type                      | M                                      |
| Thread size                      | M1.4×0.3                               |
| 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×D for blind holes              |
| Cutting direction                | right-hand                             |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |