

**Garant**
**Spiral flute machine tap, uncoated, MF: M40X1,75**

**Order data**

|              |                 |
|--------------|-----------------|
| Order number | 130010 M40X1,75 |
| GTIN         | 4062406013899   |
| Item class   | 10N             |

**Description**
**Note:**

Delivery time: 35 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

**Technical description**

|                        |            |
|------------------------|------------|
| Overall length L       | 200 mm     |
| Thread Ø               | 40 mm      |
| Shank Ø D <sub>s</sub> | 32 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 pitch                     | 1.75 mm                                |
| Number of cutting edges Z        | 4                                      |
| Shank square □                   | 24 mm                                  |
| Standard                         | DIN 376                                |
| Number of clamping slots         | 4                                      |
| Tool material                    | HSS E                                  |
| Tapping hole Ø                   | 38.25 mm                               |
| Thread depth                     | 100 mm                                 |
| Thread type                      | M                                      |
| Thread size                      | M40×1.75                               |
| 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                                    |