

**Garant**
**Through hole machine tap, TiN, MF: M30X3,5**

**Order data**

|              |                |
|--------------|----------------|
| Order number | 130005 M30X3,5 |
| GTIN         | 4062406005986  |
| Item class   | 10N            |

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

**Technical description**

|                            |            |
|----------------------------|------------|
| Tapping hole $\varnothing$ | 26.5 mm    |
| Number of clamping slots   | 4          |
| Overall length L           | 180 mm     |
| Number of cutting edges Z  | 4          |
| Shank $\varnothing D_s$    | 22 mm      |
| Thread $\varnothing$       | 30 mm      |
| Shank square $\square$     | 18 mm      |
| Standard                   | DIN 376    |
| Thread pitch               | 3.5 mm     |
| Tool material              | HSS E      |
| Thread depth               | 90 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                  | 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                               |
| Tolerance class                  | 6H +0.20                               |
| Thread type                      | M                                      |
| Thread size                      | M30×3.5                                |
| Coating                          | TiN                                    |
| Flank angle                      | 60 degrees                             |
| Thread standard                  | DIN 13                                 |
| Taper lead form                  | B                                      |
| Shank                            | Plain shank with h9                    |
| Through-coolant                  | no                                     |
| Application for type of drilling | up to 3×D for through holes            |
| Cutting direction                | right-hand                             |
| Type of threading tool           | Machine tap for conventional machining |
| Colour ring                      | without                                |
| Type of product                  | Tap                                    |