

**Garant**
**Machine tap for through holes and blind holes, TiN, MF: M62X4**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 130025 M62X4  |
| GTIN         | 4062406030216 |
| Item class   | 10N           |

**Description**
**Note:**

Delivery time: 49 calendar days

Minimum order quantity: 1 pc.

Special / custom-made product - return not possible

Thread type: M/MF

Tool material: HSS

Standard: DIN 2184

Tolerance class: ISO 1 4H

Tolerance class: ISO 1X 4HX

Tolerance class: ISO 2 6H

Thread pitch: 4 mm

Overall length L: 160 mm

Shank  $\varnothing D_s$ : 50 mm

Shank square  $\square$ : 39 mm

Tapping hole  $\varnothing$ : 58 mm

**Technical description**

|                            |          |
|----------------------------|----------|
| Tapping hole $\varnothing$ | 58 mm    |
| Shank square $\square$     | 39 mm    |
| Standard                   | DIN 2184 |
| Shank $\varnothing D_s$    | 50 mm    |
| Number of clamping slots   | 6        |
| Tool material              | HSS      |

|                                  |   |
|----------------------------------|---|
| Number of cutting edges Z        | 6   |
| Thread Ø                         | 62 mm   |
| Tolerance class                  | ISO 1 4H                                      |
| Tolerance class                  | ISO 1X 4HX                                    |
| Tolerance class                  | ISO 2 6H                                      |
| Tolerance class                  | ISO 2X 6HX                                    |
| Tolerance class                  | 6H +0.20                                      |
| 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 +0.05                                      |
| Tolerance class                  | 6H +0.10                                      |
| Thread depth                     | 93 mm   |
| Thread pitch                     | 4 mm  |
| Overall length L                 | 160 mm  |
| Thread type                      | M/MF  |
| Thread size                      | M62×4   |
| Coating                          | TiN   |
| 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 1.5×D for blind holes and through holes |
| Cutting direction                | right-hand                                    |

|                        |  |
|------------------------|--|
| Type of threading tool | Machine tap for conventional machining |
| Colour ring            | without                                |
| Type of product        | Tap                                    |