

## Garant

Side milling cutter with collar Width  $a_p = 5 \text{ mm}$ ,  $\varnothing D: 125 \text{ mm}$



### Order data

|              |               |
|--------------|---------------|
| Order number | 218562 125    |
| GTIN         | 4045197647573 |
| Item class   | 210           |

### Description

**Version:**

Side milling cutters of robust special steel for reduced vibration.

**Application:**

For milling grooves and slots. For flat or non-flat slot base.

**Spare part:**

No. 219949 (TX9; 2.0 Nm).

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 2.2**, with bit No. **674248 size TX9**.

Side milling cutters available up to  $\varnothing D = 200 \text{ mm}$ .

Tool exchange: PowerCard

Pack of insert screws: 219949 (TX9; 2.0 Nm)

Number of effective inserts  $Z_{\text{eff}}$ : 6

Number of indexable inserts: 12

maximum cutting depth  $a_{e \text{ max}}$ : 23.7 mm

Collar  $\varnothing d_1$ : 70 mm

Overall length  $L_{\text{tot}}$ : 50 mm

Mounting bore  $\varnothing$ : 40 mm

### Technical description

|                                       |                      |
|---------------------------------------|----------------------|
| Collar $\varnothing d_1$              | 70 mm                |
| Overall length $L_{tot}$              | 50 mm                |
| Number of effective inserts $Z_{eff}$ | 6                    |
| maximum cutting depth $a_{e,max}$     | 23.7 mm              |
| suitable indexable insert             | SN..1103             |
| Cutting edge $\varnothing D_c$        | 125 mm               |
| Mounting bore $\varnothing$           | 40 mm                |
| Number of indexable inserts           | 12                   |
| Shank type                            | with bore            |
| Through-coolant                       | no                   |
| Tool exchange                         | PowerCard            |
| ISO code indexable insert             | SN.. 1103            |
| Pack of insert screws                 | 219949 (TX9; 2.0 Nm) |
| Type of product                       | Side milling cutter  |

## Accessories

|   |            |
|---|------------|
| Torque screwdriver, fixed setting set torque 2,2 Nm   | 211750 2,2 |
| PrecisionBit for Torx®, shank E 6.3 Torx® profile TX9 | 674248 TX9 |
| Pack of insert screws 10 pieces                       | 219949     |