

**Garant****Side milling cutter with collar Width  $a_p = 12$  mm,  $\varnothing D$ : 80mm****Order data**

|              |               |
|--------------|---------------|
| Order number | 218567 80     |
| GTIN         | 4045197530493 |
| 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. 219984 (TX15; 2.2 Nm).

**Note:**

Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size IP15**.

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

**Technical description**

|                                   |       |
|-----------------------------------|-------|
| maximum cutting depth $a_{e\max}$ | 20 mm |
| suitable indexable insert         | SNHX  |
| Overall length $L_{\text{tot}}$   | 50 mm |
| Collar length $L_1$               | 15 mm |
| Mounting bore $\varnothing$       | 22 mm |

|  |                       |
|--|-----------------------|
| Cutting edge $\varnothing D_c$               | 80 mm                 |
| Collar $\varnothing d_1$                     | 40 mm                 |
| Number of effective inserts $Z_{\text{eff}}$ | 4                     |
| Number of indexable inserts                  | 8                     |
| Shank type                                   | with bore             |
| Through-coolant                              | no                    |
| Tool exchange                                | PowerCard             |
| ISO code indexable insert                    | SN.. 1207             |
| Pack of insert screws                        | 219984 (IP15; 2.2 Nm) |
| Type of product                              | Side milling cutter   |

## Accessories

|   |             |
|---|-------------|
| Set of insert screws 10-piece                                       | 219984      |
| PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP | 674252 15IP |
| Torque screwdriver, fixed setting set torque 2,2 N·m                | 211750 2,2  |