

Garant

GARANT Power Tang 90° tangential high-performance shoulder mill close pitch, with bore, Ø D / number of effective cutting edges Z: 50/7 mm



Order data

| | |
|--------------|---------------|
| Order number | 215968 50/7 |
| GTIN | 4045197940056 |
| Item class | 210 |

Description

Version:

Maximum stability due to tangentially arranged inserts.

High feed rate values for maximum metal removal rate due to optimum indexable insert with stability in the direction of the cutting force.

Note:

Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 8IP**.

maximum cutting depth $a_{p,max}$: 8 mm

Overall length L_{tot} : 40 mm

Mounting bore Ø: 22 mm

suitable indexable insert: LO.U0904..

Pack of insert screws: 219868 2 (8IP; 1.2 Nm)

Technical description

| | |
|---------------------------|-------|
| Cutting edge Ø D_c | 50 mm |
| Mounting bore Ø | 22 mm |
| Number of cutting edges Z | 7 |

| | |
|------------------------------------|-------------------------|
| suitable indexable insert | LO.U0904.. |
| Overall length L_{tot} | 40 mm |
| Pack of insert screws | 219868 2 (8IP; 1.2 Nm) |
| maximum cutting depth $a_{p\ max}$ | 8 mm |
| Shank type | with bore |
| Setting angle κ | 90 degrees |
| Milling application | Corner milling |
| Spacing of the cutters | unequal spacing |
| Through-coolant | yes |
| Tool exchange | PowerCard |
| Type of product | Indexable insert cutter |

Accessories

| | |
|---|------------|
| Torque screwdriver, fixed setting set torque 1,2 Nm | 211750 1,2 |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP | 674252 8IP |