

## Garant

**GARANT Power Tang 90° tangential high-performance indexable end mill close pitch, with thread, Ø D / number of effective cutting edges Z: 16/2 mm**



### Order data

|              |               |
|--------------|---------------|
| Order number | 215962 16/2   |
| GTIN         | 4045197939975 |
| 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**.

Tool exchange: PowerCard

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

Overall length  $L_{tot}$ : 23 mm

Ø D<sub>1</sub> h6: 8.5 mm

Ø D<sub>2</sub>: 13.5 mm

Mounting thread M: M8

suitable indexable insert: LO.U0904..

### Technical description

|                               |            |
|-------------------------------|------------|
| Mounting thread M             | M8         |
| Number of cutting edges Z     | 2          |
| Cutting edge Ø D <sub>c</sub> | 16 mm      |
| suitable indexable insert     | LO.U0904.. |
| Ø D <sub>2</sub>              | 13.5 mm    |

|                                   |                         |
|-----------------------------------|-------------------------|
| maximum cutting depth $a_{p\max}$ | 8 mm                    |
| Pack of insert screws             | 219868 1 (8IP; 1.2 Nm)  |
| Overall length $L_{\text{tot}}$   | 23 mm                   |
| $\varnothing D_1$ h6              | 8.5 mm                  |
| Shank type                        | with thread             |
| Setting angle $\kappa$            | 90 degrees              |
| Milling application               | Corner milling          |
| Spacing of the cutters            | unequal spacing         |
| Through-coolant                   | yes                     |
| Tool exchange                     | PowerCard               |
| Type of product                   | Indexable insert cutter |

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## Accessories

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