

## Garant

### High-performance chamfer mill 45°, Plain shank, Ø D: 9 mm



#### Order data

|              |               |
|--------------|---------------|
| Order number | 216460 9      |
| GTIN         | 4045197482167 |
| Item class   | 210           |

#### Description

##### Application:

For effective machining especially for small chamfering operations. For forwards and reverse chamfering at high speeds.

##### Reverse chamfering possible from size 6.

##### Note:

Use GARANT torque screwdriver TQ No. **211750 size 0.6** with bit No. **674252 size 6IP**.

Tool exchange: PowerCard

Number of cutting edges Z: 2

maximum chamfering  $\varnothing D_{\max}$ : 15.7 mm

Overhang  $L_1$ : 24 mm

Overall length  $L_{\text{tot}}$ : 90 mm

Shank  $\varnothing D_s$  h6: 10 mm

suitable indexable insert: SC.. 05T104

#### Technical description

|   |                      |
|---|----------------------|
| Overall length $L_{\text{tot}}$           | 90 mm                |
| maximum chamfering $\varnothing D_{\max}$ | 15.7 mm              |
| Shank $\varnothing D_s$ h6                | 10 mm                |
| Overhang $L_1$                            | 24 mm                |
| suitable indexable insert                 | SC.. 05T104          |
| Cutting edge $\varnothing D_c$            | 9 mm                 |
| Pack of insert screws                     | 219828 (6IP; 0.6 Nm) |

|                           |                         |
|---------------------------|-------------------------|
| Number of cutting edges Z | 2                       |
| Shank type                | Plain shank             |
| Chamfering angle reverse  | 45 degrees              |
| Setting angle $\kappa$    | 45 degrees              |
| Through-coolant           | yes                     |
| Tool exchange             | PowerCard               |
| Type of product           | Indexable insert cutter |

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## Accessories

|   |            |
|---|------------|
| Torque screwdriver, fixed setting set torque 0,6 Nm             | 211750 0,6 |
| PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 6IP | 674252 6IP |
| Set of insert screws 10-piece                                   | 219828     |