

**Garant**
**High-performance chamfer mill 45°, Plain shank, Ø D: 12 mm**

**Order data**

Order number	216460 12
GTIN	4045197482174
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: 4

maximum chamfering  $\varnothing D_{\max}$ : 18.5 mm

Overhang  $L_1$ : 24 mm

Overall length  $L_{\text{tot}}$ : 100 mm

Shank  $\varnothing D_s$  h6: 12 mm

suitable indexable insert: SC.. 05T104

**Technical description**

Overhang $L_1$	24 mm
Shank $\varnothing D_s$ h6	12 mm
maximum chamfering $\varnothing D_{\max}$	18.5 mm
Pack of insert screws	219828 (6IP; 0.6 Nm)
suitable indexable insert	SC.. 05T104
Cutting edge $\varnothing D_c$	12 mm
Overall length $L_{\text{tot}}$	100 mm

Number of cutting edges Z	4
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

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