

Copy mill extra long, Plain shank, Ø D: 16mm



Order data

| Order number | 212606 16 |
|--------------|---------------|
| GTIN | 4045197712752 |
| Item class | 210 |

Description

Version:

Exactly accurate insert bedding due to optimised design of insert and insert seat tolerances. Highest interchange accuracy guaranteed: \pm 0.015 mm.

Application:

General use for finishing and semi-finishing operations.

Steel – for general use in machining drop-forgings, and in tool and mould making.

Note:

Calculate the speed based on the effective \varnothing D_w. Use GARANT torque screwdriver TQ No. **211750 size 3.0** with bit No. **674252 size 15IP**.

Technical description

| Length Ø d₁ | 100 mm |
|---------------------------------|-----------------------|
| Overall length L _{tot} | 166 mm |
| Overhang L ₁ | 28 mm |
| Cutting edge Ø D _c | 16 mm |
| Shank Ø D _s h6 | 16 mm |
| $\emptyset d_1$ | 14 mm |
| Insert screw | 219873 (15IP; 3.0 Nm) |
| Number of cutting edges Z | 2 |
| Through-coolant | yes |
| Shank type | Plain shank |



| Milling application | Copy milling |
|---------------------|--------------|
| Tool exchange | PowerCard |
| Type of product | Copy mill |

Accessories

| Torque screwdriver, fixed setting set torque 3,0 N·m | 211750 3,0 |
|---|-------------|
| PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP | 674252 15IP |
| Clamping screw | 219873 |