

Garant

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



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: ± 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**.

Tool exchange: PowerCard

Through-coolant: yes

Number of cutting edges Z: 2

Overhang L_1 : 28 mm

Length $\varnothing d_1$: 100 mm

Overall length L_{tot} : 166 mm

$\varnothing d_1$: 14 mm

Shank $\varnothing D_s$ h6: 16 mm

Technical description

Length $\varnothing d_1$	100 mm
Overall length L_{tot}	166 mm
Overhang L_1	28 mm
Cutting edge $\varnothing D_c$	16 mm
Shank $\varnothing D_s$ h6	16 mm

Ø 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

Accessories

Torque screwdriver, fixed setting set torque 3,0 Nm	211750 3,0
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 15IP	674252 15IP
Clamping screw	219873