

Garant
Solid carbide copy mill long, Plain shank, Ø D: 16mm

Order data

Order number	212590 16
GTIN	4045197761378
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.

Solid carbide – for large depths of cut and to minimise vibration.

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

Cutting edge $\varnothing D_c$	16 mm
Number of cutting edges Z	2
$\varnothing d_1$	14 mm
Shank $\varnothing D_s$ h6	16 mm
Overhang L_1	40 mm
Insert screw	219873 (15IP; 3.0 Nm)
Overall length L_{tot}	140 mm
Through-coolant	yes
Shank type	Plain shank

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

Accessories

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 15IP	674252 15IP
Torque screwdriver, fixed setting set torque 3,0 N·m	211750 3,0
Clamping screw	219872