

Garant

Solid carbide copy mill long, Plain shank, Ø D: 12 mm



Order data

Order number	212590 12
GTIN	4045197761361
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 2.2 with bit No. **674252 size 10IP**.

Tool exchange: PowerCard

Through-coolant: yes

Number of cutting edges Z: 2

Overhang L_1 : 35 mm

Overall length L_{tot} : 120 mm

$\varnothing d_1$: 10.4 mm

Shank $\varnothing D_s$ h6: 12 mm

Insert screw: 219872 (10IP; 2.2 Nm)

Technical description

Shank $\varnothing D_s$ h6	12 mm
Cutting edge $\varnothing D_c$	12 mm
Overhang L_1	35 mm
Number of cutting edges Z	2

Overall length L_{tot}	120 mm
Insert screw	219872 (10IP; 2.2 Nm)
$\varnothing d_1$	10.4 mm
Through-coolant	yes
Shank type	Plain shank
Milling application	Copy milling
Tool exchange	PowerCard

Accessories

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 10IP	674252 10IP
Torque screwdriver, fixed setting set torque 2,2 Nm	211750 2,2
Clamping screw	219873