

Garant

Solid carbide copy mill long, Plain shank, Ø D: 10 mm



Order data

Order number	212590 10
GTIN	4045197761354
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 1.2** with bit No. **674252 size 8IP**.

Tool exchange: PowerCard

Through-coolant: yes

Number of cutting edges Z: 2

Overhang L_1 : 35 mm

Overall length L_{tot} : 120 mm

$\varnothing d_1$: 8.8 mm

Shank $\varnothing D_s$ h6: 10 mm

Insert screw: 219871 (8IP; 1.2 Nm)

Technical description

$\varnothing d_1$	8.8 mm
Cutting edge $\varnothing D_c$	10 mm
Overhang L_1	35 mm
Overall length L_{tot}	120 mm
Insert screw	219871 (8IP; 1.2 Nm)

Number of cutting edges Z	2
Shank $\varnothing D_s$ h6	10 mm
Through-coolant	yes
Shank type	Plain shank
Milling application	Copy milling
Tool exchange	PowerCard

Accessories

Clamping screw	219874
Torque screwdriver, fixed setting set torque 1,2 Nm	211750 1,2
PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 8IP	674252 8IP