

Solid carbide copy milling cutter extra long, Plain shank, Ø D: 10mm



Order data

Order number	212592 10
GTIN	4045197761453
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.

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**.

Technical description

Cutting edge \emptyset D_{C}	10 mm
Overhang L ₁	50 mm
Overall length L _{tot}	150 mm
Shank Ø D₅ h6	10 mm
Insert screw	219871 (8IP; 1.2 Nm)
$\emptyset d_1$	8.8 mm
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 1,2 N·m	211750 1,2
PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP	674252 8IP
Clamping screw	219874