

**Garant**
**Solid carbide copy milling cutter extra long, Plain shank, Ø D: 8mm**

**Order data**

Order number	212592 8
GTIN	4045197761446
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. Without through-coolant feed.

**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 0.9** with bit No. **674252 size 7IP**.

Tool exchange: PowerCard

Through-coolant: no

Number of cutting edges Z: 2

Overhang  $L_1$ : 40 mm

Overall length  $L_{tot}$ : 150 mm

$\varnothing d_1$ : 7.2 mm

Shank  $\varnothing D_s$  h6: 8 mm

Insert screw: 219870 (7IP; 0.9 Nm)

**Technical description**

Overhang $L_1$	40 mm
Overall length $L_{tot}$	150 mm
Shank $\varnothing D_s$ h6	8 mm
Insert screw	219870 (7IP; 0.9 Nm)
Number of cutting edges Z	2

Ø d <sub>1</sub>	7.2 mm
Cutting edge Ø D <sub>c</sub>	8 mm
Through-coolant	no
Shank type	Plain shank
Milling application	Copy milling
Tool exchange	PowerCard

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## Accessories

PrecisionBit for Torx Plus®, shank E 6.3 Torx Plus® profile 7IP	674252 7IP
Clamping screw	219870
Torque screwdriver, fixed setting set torque 0,9 N·m	211750 0,9