

# Copy mill short, Plain shank, Ø D: 12mm



#### **Order data**

Order number	212601 12
GTIN	4045197712639
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.

**Steel** – for general use in machining drop-forgings, and in tool and mould making.

#### Note:

Calculate the speed based on the effective  $\varnothing$  D<sub>w</sub>. Use GARANT torque screwdriver TQ No. **211750 size 2.2** with bit No. **674252 size 10IP**.

## **Technical description**

$\emptyset d_1$	10 mm
Cutting edge Ø D <sub>c</sub>	12 mm
Shank Ø D <sub>s</sub> h6	12 mm
Insert screw	219872 (10IP; 2.2 Nm)
Overhang L <sub>1</sub>	32 mm
Overall length L <sub>tot</sub>	92 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**

PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 10IP	674252 10IP
Torque screwdriver, fixed setting set torque 2,2 N·m	211750 2,2
Clamping screw	219872