

**Garant**
**Copy mill long, Plain shank, Ø D: 10mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 212603 10     |
| GTIN         | 4045197712691 |
| 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  $\varnothing D_w$ . Use GARANT torque screwdriver TQ No. **211750 size 1.2** with bit No. **674252 size 8IP**.

**Technical description**

|                                |                      |
|--------------------------------|----------------------|
| Overall length $L_{tot}$       | 110 mm               |
| Overhang $L_1$                 | 21 mm                |
| Cutting edge $\varnothing D_c$ | 10 mm                |
| Insert screw                   | 219871 (8IP; 1.2 Nm) |
| Shank $\varnothing D_s$ h6     | 12 mm                |
| Length $\varnothing d_1$       | 53 mm                |
| $\varnothing d_1$              | 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    |

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## Accessories

|  |            |
|--|------------|
| PrecisionBit for Torx Plus®, 1/4 inch E 6.3 Torx Plus® profile 8IP | 674252 8IP |
| Torque screwdriver, fixed setting set torque 1,2 N·m               | 211750 1,2 |
| Clamping screw   | 219871     |