

## Garant

**Parallel arbor, without through-coolant, Weldon shank, for cutter head Ø D: 12 mm**



### Order data

Order number	210555 12
GTIN	4045197522641
Item class	21Z

### Description

#### Version:

Precision-ground arbor for GARANT TopCut screw-in heads.

**System radial run-out ≤ 10 µm** due to the combination of taper and flat face.

#### Note:

**Maximum milling depth** =  $L_1 + l$ ;  $l$  = see dimensions of the screw-in heads: No. 210050 – 210410.

Clamping wrench = No. 219987.

Insert for torque wrench = No. 219986.

For long tool overhang, reduce technology data.

External Ø  $d_1$ : 11.8 mm

Overall length  $L_{tot}$ : 80 mm

Reach  $L_1$ : 26 mm

Shank Ø  $D_s$ : 20 mm

recommended tightening torque: 10 Nm

### Technical description

External Ø $d_1$	11.8 mm
Reach $L_1$	26 mm
for cutter head Ø D	12 mm
Shank Ø $D_s$	20 mm
Overall length $L_{tot}$	80 mm
recommended tightening torque	10 Nm

Series	TopCut
Adapter	Weldon shank
Type of product	Threaded copy mill arbor