

Garant

Solid carbide arbor configurable, for cutter head Ø D: 20 mm



Order data

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|--------------|---------------|
| Order number | 212000 20 |
| GTIN | 4045197659248 |
| Item class | 29W |

Description

Version:

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

System radial run-out $\leq 10 \mu\text{m}$ due to the combination of taper and flat face.

Shank ground to h6 over its entire length – for individual cutting out and cutting to length.

Note:

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

Assembly wrench = No. 219987.

Plug-in adapter for torque wrench = No. 219986.

For long tool overhang, reduce technology data.

The shank can also be cut back to $\varnothing d_{1 \text{ min}}$.

Through-coolant: yes

minimum available external $\varnothing d_1$: 19.8 mm

Overall length L_{tot} : 195 mm

Reach L_1 : 40 mm

Shank $\varnothing D_5$ h6: 20 mm

recommended tightening torque: 25 Nm

Technical description

| | |
|--|---------|
| for cutter head $\varnothing D$ | 20 mm |
| Shank $\varnothing D_5$ h6 | 20 mm |
| minimum available external $\varnothing d_1$ | 19.8 mm |
| Reach L_1 | 40 mm |
| Overall length L_{tot} | 195 mm |
| recommended tightening torque | 25 Nm |

| | |
|-----------------|--------------------------|
| Series | TopCut |
| Through-coolant | yes |
| Type of product | Threaded copy mill arbor |