

Garant**Toolholder for metric profile broaching tools $\varnothing d = 12$ mm, Shank $\varnothing DS$: MK2 mm****Order data**

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|--------------|---------------|
| Order number | 293023 MK2 |
| GTIN | 4045197945976 |
| Item class | 29K |

Description**Version:**

Accessories: Bearing key (No. 293000) and pin wrench (No. 293005) available ex stock.

Accessories: Drive-out tang for MT shanks can be ordered under No. 293008 in the sizes MK2, MK3 and MK4.

Suitable for :

CNC and conventional machines.

Optional extras:

Toolholder for slotting tool (No. 293000) and pin wrench (No. 293005) available ex stock.

Drive-out tang for MT shanks can be ordered under No. 293008 in the sizes MK2, MK3 and MK4.

Note:

- **Caution: Always use appropriate slotting tool \varnothing .**
- **Other shank connections on request.**

L: 46 mm

Shank length L_s : 69 mm

$\varnothing D$: 44 mm

Technical description

| | |
|-------------------------|--|
| Shank length L_s | 69 mm |
| L | 46 mm |
| Shank type | MT2 |
| Shank $\varnothing D_s$ | 17.981 mm |
| $\varnothing d$ | 12 mm |
| $\varnothing D$ | 44 mm |
| Through-coolant | no |
| Type of product | Keyway broaching and profile slotting tools |