

**Garant**
**Toolholder for metric profile broaching tools  $\varnothing d = 8$  mm, Shank  $\varnothing DS: 22$  mm**


## Order data

Order number	293020 22
GTIN	4062406128920
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: 38 mm

Shank length  $L_s$ : 35 mm

$\varnothing D$ : 33 mm

## Technical description

Shank length $L_s$	35 mm
--------------------	-------

L	38 mm
Shank type	Plain shank
Shank $\varnothing D_s$	22 mm
$\varnothing D$	33 mm
$\varnothing d$	8 mm
Through-coolant	no
Type of product	Keyway broaching and profile slotting tools