

## Garant

### Keyway broaching toolholder, long Ø DS 32 mm, from slot width m: 18 mm



#### Order data

Order number	290353 18
GTIN	4045197881076
Item class	21U

#### Description

##### Attention:

Always use the minimum pre-drill  $\varnothing$  to match the slot width (e.g. for slot width 25 mm, minimum pre-drill  $\varnothing = 48$  mm).

##### Note:

- **Individual holder sizes are for different slot widths. In such cases, where possible, always use the optimum combination of holder and cutting insert (identical size) for maximum stability.**
- **For lathes without Y-axis, please use eccentric bush No. 290391– 290393 for exact setting of the Y-coordinate.**
- **For machining centres, use the alignment aid No. 290397 and a dial indicator to check the spindle orientation.**

suitable for slot width m: 18 mm

suitable for slot width m: 20 mm

suitable for slot width m: 22 mm

suitable for slot width m: 25 mm

Reach  $L_1$ : 200 mm

Tool holder  $\varnothing D_1$ : 40 mm

#### Technical description

Reach $L_1$	200 mm
suitable for slot width m	18 mm
suitable for slot width m	20 mm
suitable for slot width m	22 mm
suitable for slot width m	25 mm

Min. pre-drilling - $\varnothing$ D <sub>min</sub>	45 mm
Min. pre-drilling - $\varnothing$ D <sub>min</sub>	46 mm
Min. pre-drilling - $\varnothing$ D <sub>min</sub>	47 mm
Min. pre-drilling - $\varnothing$ D <sub>min</sub>	48 mm
Screw	290399 4
Centre offset L <sub>3</sub>	22 mm
Shank $\varnothing$	32 mm
Tool holder $\varnothing$ D <sub>1</sub>	40 mm
Through-coolant	yes
Shank length L <sub>s</sub>	100 mm
Shank	Combination shank
Type of product	Keyway broaching and profile slotting tools

## Accessories

Fastening screw Type 4	290399 4
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