

**Garant**
**Standard keyway broaching toolholder  $\varnothing$  DS 32 mm, from slot width m: 4 mm**

**Order data**

Order number	290358 4
GTIN	4045197881182
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: 4 mm

suitable for slot width m: 5 mm

Reach  $L_1$ : 40 mm

Tool holder  $\varnothing$   $D_1$ : 10 mm

Centre offset  $L_3$ : 5.5 mm

Min. pre-drilling  $-\varnothing$   $D_{\min}$ : 11 mm

**Technical description**

Screw	290399 1
Reach $L_1$	40 mm
suitable for slot width m	4 mm
suitable for slot width m	5 mm
Min. pre-drilling $-\varnothing$ $D_{\min}$	11 mm

Min. pre-drilling - $\varnothing$ D <sub>min</sub>	12 mm
Centre offset L <sub>3</sub>	5.5 mm
Shank $\varnothing$	32 mm
Tool holder $\varnothing$ D <sub>1</sub>	10 mm
Through-coolant	yes
Shank length L <sub>s</sub>	100 mm
Shank	Combination shank
Type of product	Keyway broaching and profile slotting tools

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## Accessories

Fastening screw Type 1	290399 1
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