

**Garant**
**Keyway broaching toolholder, long  $\varnothing$  DS 32 mm, from slot width m: 5 mm**

**Order data**

Order number	290353 5
GTIN	4045197881014
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: 5 mm

Reach  $L_1$ : 66 mm

Tool holder  $\varnothing$   $D_1$ : 12 mm

Centre offset  $L_3$ : 6.5 mm

Min. pre-drilling - $\varnothing$   $D_{min}$ : 13 mm

Screw: 290399 1

**Technical description**

Reach $L_1$	66 mm
Min. pre-drilling - $\varnothing$ $D_{min}$	13 mm
Screw	290399 1
suitable for slot width m	5 mm
Centre offset $L_3$	6.5 mm

Shank Ø	32 mm
Tool holder Ø D <sub>1</sub>	12 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 2	290399 2
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