

**Garant****Standard keyway broaching toolholder  $\varnothing$  DS 20 mm, from slot width m: 3mm****Order data**

Order number	290354 3
GTIN	4045197926661
Item class	29K

**Description****Attention:**

Always use the minimum pre-drill  $\varnothing$  to match the slot width (e.g. for slot width 14 mm, minimum pre-drill  $\varnothing = 38.22$  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 pull-up aid No. 290397 and a dial indicator to check the spindle orientation.**

**Technical description**

Reach $L_1$	30 mm
Centre offset $L_3$	4.2 mm
Min. pre-drilling $-\varnothing D_{\min}$	8.36 mm
suitable for slot width m	3 mm
Screw	290399 1
Shank $\varnothing$	20 mm
Tool holder $\varnothing D_1$	7.8 mm
Through-coolant	yes

## Data sheet

Shank length $L_s$	50 mm
Shank	Combination shank
Type of product	Keyway broaching and profile slotting tool