

Garant
Short keyway broaching toolholder \varnothing D1 20 mm, from slot width m: 4 mm


Order data

Order number	290359 4
GTIN	4062406099442
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.**

Through-coolant: yes

Shank length L_3 : 50 mm

suitable for slot width m: 4; 5 mm

Reach L_1 : 28 mm

Tool holder \varnothing D_2 : 10 mm

Centre offset L_3 : 5.5 mm

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

Min. pre-drilling - \varnothing D_{min} : 12 mm

Technical description

Centre offset L_3	5.5 mm
Shank \varnothing	20 mm
Screw	290399 1

suitable for slot width m	4; 5 mm
Reach L ₁	28 mm
Min. pre-drilling -Ø D _{min}	11 mm
Min. pre-drilling -Ø D _{min}	12 mm
Tool holder Ø D ₂	10 mm
Through-coolant	yes
Shank length L _s	50 mm
Shank	Combination shank
Type of product	Keyway broaching and profile slotting tools