



Quick-change lathe tool post, Type: A



Order data

Order number	318000 A
GTIN	4045197315694
Item class	36A

Description

Application:

Place the lathe tool post with its surface-ground face on to the cross slide in a horizontal position and clamp it. To do this, the bore of the centring plate must have been turned beforehand. Alignment is performed with the boring bar and boring bar holder clamped in position, aligned at right angles to the face plate. Then adjust the pointer to the zero mark of the cover disc and tighten the T-bolt securely. For precision lathe work or heavy roughing cuts, it is advisable to secure the post with two dowel pins. The holes are pre-drilled.

Supplied with:

1 eccentric lever for No. 318000, 1 tool post key for No. 318100; 318200.

Note:

Toolholder head and bracket type E available on request.

Version and further applications can be found in the table on page 929.

maximum drive power of lathe: 1.472 kW

maximum cross slide width SB: 100 mm

maximum turning tool height h: 20 mm

Bore \varnothing of the head: 20 mm

Bore \varnothing of the centering plate: 10 mm

Width: 100 mm

Technical description

Height	54 mm
maximum reach A	48 mm
maximum turning tool height h	20 mm
Type	A
Bore Ø of the centering plate	10 mm
Bore Ø of the head	20 mm
maximum cross slide width SB	100 mm
maximum drive power of lathe	1.472 kW
Width	100 mm
Type of product	Steel toolholder accessories

Accessories

Quick-change retractable toolholder without tool Type AIG	318800 AIG
Quick-change retractable toolholder without tool Type AFG	318700 AFG
Quick-change turning toolholder Type A20/90	318100 A20/90
Quick-change toolholder with plain bore Type A	318300 A
Quick-change turning toolholder Type A20/75	318100 A20/75
Quick-change boring bar holder Type A	318200 A
Quick-change turning toolholder Type A16/75	318100 A16/75
Quick-change turning toolholder Type A16/90	318100 A16/90
Quick-change parting-off toolholder without tool Type A	318600 A
Clamping arm complete suitable for toolholder head A	318150 A