

ALBRECHT
Präzisions Spannfutter**Collet chuck, extra slim, with internal cooling, BT 40 A = 120, Clamping range: 1-6 mm**

Order data

Order number	302872 1-6
GTIN	4250261554187
Item class	34F

Description

Version:

- **External and internal taper ground.**
- **Shanks hard turned.**
- **The collet is clamped by a threaded connection from behind through the chuck, no clamping nut required!**

Advantage:

Extremely slim design permits machining of components where access is difficult, e.g. for toolmaking and mould-making.

Large working range and optimised contour for reduced vibration. Cooling with the collet by the tool or along the shank.

Application:

For clamping tools with plain shank to DIN 6499.

Supplied with:

Clamping screw and wrench with T-handle.

Optional extras:

Pull studs (PS) No. 308600 – 308806,

PS wrenches No. 308820 – 308835,

GARANT collets No. 309563,

ALBRECHT collets No. 309572 – 309573.

Machining strategy: HSC

Ø D₁: 10.1 mm

Ø D₂: 13.5 mm

External Ø D: 34 mm

Reach L₁: 20 mm

Technical description

Ø D ₂	13.5 mm
Clamping range	1 - 6 mm
External Ø D	34 mm
Ø D ₁	10.1 mm
Reach L ₁	20 mm
Adapter	BT 40 A = 120
Arbor standard	JIS B6339
Arbor standard	JIS B6339
Shape	AD
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Collet chuck

Accessories

Extra slim collet Through-coolant Nominal clamping Ø d 1 mm	309572 1
Extra slim collet Through-coolant Nominal clamping Ø d 2 mm	309572 2
Extra slim collet Through-coolant Nominal clamping Ø d 3 mm	309572 3
Extra slim collet Through-coolant Nominal clamping Ø d 4 mm	309572 4
Extra slim collet Through-coolant Nominal clamping Ø d 5 mm	309572 5
Extra slim collet Through-coolant Nominal clamping Ø d 6 mm	309572 6
Extra slim collet sealed Nominal clamping Ø d 1 mm	309573 1

Extra slim collet sealed Nominal clamping Ø d 2 mm	309573 2
Extra slim collet sealed Nominal clamping Ø d 3 mm	309573 3
Extra slim collet sealed Nominal clamping Ø d 4 mm	309573 4
Extra slim collet sealed Nominal clamping Ø d 5 mm	309573 5
Extra slim collet sealed Nominal clamping Ø d 6 mm	309573 6