

ALBRECHT
Präzisions Spannfutter
Collet chuck, extra slim, with internal cooling, HSK-E 40 A = 75, Clamping range: 1-6 mm

Order data

Order number	304981 1-6
GTIN	4250261554170
Item class	34F

Description
Version:

- **HSK mating faces machined.**
- **Shanks hard turned.**
- **With Balluffchip bore.**
- **The collet is clamped by a threaded connection from behind through the chuck, no clamping nut required.**

Advantage:

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

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

Application:

For clamping tools with plain shank to DIN 6499.

Supplied with:

Clamping screw and wrench with T-handle.

Optional extras:

ALBRECHT collets No. 309572 and 309573.

Plug-in socket No. 309890, **GARANT collets No. 309563.**

Machining strategy: HSC

Ø D₁: 10.1 mm

Ø D₂: 13.5 mm

External Ø D: 44 mm

Reach L₁: 35 mm

Technical description

External Ø D	44 mm
Ø D ₁	10.1 mm
Ø D ₂	13.5 mm
Clamping range	1 - 6 mm
Overhang dimension A	75 mm
Reach L ₁	35 mm
Adapter	HSK-E 40 A = 75
Arbor standard	ISO 12164-1
Arbor standard	DIN 69893
Shape	A
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Balluffchip bore	yes
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
	309572 6

Extra slim collet Through-coolant Nominal clamping Ø d 6 mm

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