

Slim hydraulic chuck, HSK-E 40 A = 85, Clamping Ø D1: 3 mm



Order data

Order number	307526 3
GTIN	4045197868411
Item class	31A

Description

Version:

- · Extremely slim design (3°-contour).
- · With Balluffchip bore.
- Axial length adjustment facility.
- · Shanks hard turned.

Advantage:

- Temperature-resistant due to completely enclosed system, i.e. no soldered pressure chambers.
- · Ideal damping characteristics.
- · High transmissible torques, providing high process reliability.

Application:

Especially in operations in toolmaking and mould making.

Wherever reduced interference contours are required.

For drilling, reaming and milling

For clamping tools with shank tolerance h6.

Supplied with:

Hexagon key with T-handle.

Optional extras:

Reducing sleeves No. 302135 – 302180.

 \emptyset D₂: 9 mm \emptyset D₃: 13.7 mm

External Ø D: 34 mm

L₂: 45 mm

Technical description

External Ø D	34 mm
L_2	45 mm
\emptyset D ₃	13.7 mm
Clamping Ø D ₁	3 mm
\emptyset D ₂	9 mm
Adapter	HSK-E 40 A = 85
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Machining strategy	HPC
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck