

Garant
Slim hydraulic chuck, HSK-E 40 A = 85, Clamping \varnothing D1: 12 mm

Order data

Order number	307526 12
GTIN	4045197868473
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.

\varnothing D₂: 18 mm

\varnothing D₃: 22.9 mm

External \varnothing D: 34 mm

L₂: 47 mm

Technical description

External \varnothing D	34 mm
Clamping \varnothing D ₁	12 mm
\varnothing D ₃	22.9 mm
\varnothing D ₂	18 mm
L ₂	47 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	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Machining strategy	HPC
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck