

Garant
Slim hydraulic chuck, HSK-E 40 A = 85, Clamping \varnothing D1: 6mm

Order data

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|--------------|---------------|
| Order number | 307526 6 |
| GTIN | 4045197868442 |
| Item class | 31A |

Description
Version:

- **Extremely slim design (3°-contour).**
- **With RFID/Balluffchip bore.**
- **Axial length adjustment possible.**
- **Shanks hard turned.**
- **Reducing adapters can be used.**

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 – 302165.

Technical description

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| \varnothing D ₂ | 12 mm |
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| L ₂ | 46 mm |
| Clamping Ø D ₁ | 6 mm |
| Ø D ₃ | 16.8 mm |
| External Ø D | 34 mm |
| Overhang dimension A | 85 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 |