

Garant
Shrink-fit chucks, HSK-E 40, Clamping range \varnothing D1: 6mm

Order data

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|--------------|---------------|
| Order number | 308028 6 |
| GTIN | 4045197882202 |
| Item class | 31A |

Description
Version:

- **High-temperature steel.**
- **Integral tool length adjustment, adjustment track 10 mm.**
- **Sizes 3 – 5 for carbide, from size 6 for HSS and carbide.**
- **All shanks hard turned (for smooth running!).**
- **With RFID/Balluffchip bore.**

GARANT: – HSK mating faces machined.

Application:

For holding milling cutters and drills with parallel shank to h 6 tolerance. Suitable for inductive, contact and hot air shrink-fitting units.

Optional extras:

Coolant feed pipe No. 309880. Plug-in socket No. 309890. Shrink-fit chuck extension No. 302410 – 302416. Shrink-fit units No. 354210 – 304755.

Technical description

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|---------------------------------------|-----------|
| Overhang dimension A | 60 mm |
| Clamping \varnothing D ₁ | 6 mm |
| External \varnothing D | 27 mm |
| \varnothing D ₂ | 21 mm |
| Adapter | HSK-E 40 |
| Arbor standard | DIN 69893 |

| | |
|---------------------------------------|---------------------|
| Arbor standard | ISO 12164-1 |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |
| Concentricity | ≤ 3 μm |
| Machining strategy | HSC |
| Type of product | Shrink-fit chuck |

Accessories

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|--|-------------|
| Shrink-fit unit Type SU1 | 354210 SU1 |
| Screening plate for coilSU1 for clamping Ø 6-12 mm | 354240 6-12 |
| Cooling adapter short4.5° for clamping Ø 6-9 mm | 354235 6-9 |
| Subframe cupboard | 354290 |
| Cooling adapter long4.5° for clamping Ø 6-9 mm | 354236 6-9 |
| Cooling unit Type CU1 | 354215 CU1 |