

Garant

Shrink-fit chuck 3°, slim, HSK-E 40 A = 70, Clamping range Ø D1: 10 mm


Order data

| | |
|--------------|---------------|
| Order number | 308304 10 |
| GTIN | 4045197480200 |
| Item class | 31A |

Description
Version:

- All shanks hard turned (for smooth running!).
- HSK mating faces machined.
- Slim design (3° contour).

Balancing quality 2.5 / 40,000 rpm.

Application:

- Especially in operations in tool and mould making.
- For clamping tools with shank tolerance h6.

Optional extras:

Coolant feed pipe No. 309880. Socket No. 309890. Shrink-fit chuck extensions No. 302410 sizes 12/3 and 12/4. Shrink-fit units No. 354210 – 354450. Balancing screw set No. 309906 180.

Machining strategy: HSC

External Ø D: 22 mm

Ø D₂: 16 mm

Technical description

| | |
|---------------------------|-----------------|
| Ø D ₂ | 16 mm |
| Clamping Ø D ₁ | 10 mm |
| External Ø D | 22 mm |
| Adapter | HSK-E 40 A = 70 |
| Arbor standard | DIN 69893 |

| | |
|---------------------------------------|---------------------|
| Arbor standard | ISO 12164-1 |
| Shape | E |
| Balance quality G at rotational speed | G 2.5 at 40,000 rpm |
| Concentricity | ≤ 3 μm |
| Machining strategy | HSC |
| Type of product | Shrink-fit chuck |

Accessories

| | |
|-----------------------------------------------------|---------------|
| Cooling adapter short 4.5° for clamping Ø 9,1-12 mm | 354235 9,1-12 |
| Subframe cupboard | 354290 |
| Shrink-fit unit Type SU1 | 354210 SU1 |
| Cooling unit Type CU1 | 354215 CU1 |
| Screening plate for coil SU1 for clamping Ø 6-12 mm | 354240 6-12 |
| Cooling adapter long 4.5° for clamping Ø 9,1-12 mm | 354236 9,1-12 |