

Garant

Shrink-fit chuck 3°, slim, HSK-E 50 A = 100, Clamping range Ø D1: 12mm


Order data

| | |
|--------------|---------------|
| Order number | 308314 12 |
| GTIN | 4045197480552 |
| 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 tube No. 309880. Socket No. 309890. Shrink-fit chuck extensions No. 302410 sizes 12/3 and 12/4. Shrink-fitting units No. 354210 – 354450.

Technical description

| | |
|---------------------------|------------------|
| Clamping Ø D ₁ | 12 mm |
| Ø D ₂ | 18 mm |
| Overhang dimension A | 100 mm |
| External Ø D | 26 mm |
| Adapter | HSK-E 50 A = 100 |
| 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

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|--|---------------|
| Shrink-fit unit Type SU1 | 354210 SU1 |
| Cooling unit Type CU1 | 354215 CU1 |
| Subframe cupboard | 354290 |
| Screening plate for coilSU1 for clamping Ø 6-12 mm | 354240 6-12 |
| Cooling adapter long4.5° for clamping Ø 9,1-12 mm | 354236 9,1-12 |
| Cooling adapter short4.5° for clamping Ø 9,1-12 mm | 354235 9,1-12 |