

Garant

Shrink-fit chuck 3°, extra slim, HSK-E 40 A = 60, Clamping Ø D₁: 4 mm


Order data

Order number	308321 4
GTIN	4045197875709
Item class	31A

Description
Version:

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

Extra-slim style.

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

Clamping Ø D₁: 4 mm

External Ø D: 11 mm

Ø D₂: 7 mm

Technical description

Clamping Ø D ₁	4 mm
Ø D ₂	7 mm
External Ø D	11 mm

Adapter	HSK-E 40 A = 60
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

Subframe cupboard	354290
Screening plate for coilSU1 for clamping Ø 3-5 mm	354240 3-5
Cooling adapter short4.5° for clamping Ø 3-5,9 mm	354235 3-5,9
Cooling unit Type CU1	354215 CU1
Shrink-fit chuck extension 4.5°without length adjustment screw Ø d / Ø D1 12/4 mm	302410 12/4
Cooling adapter long4.5° for clamping Ø 3-5,9 mm	354236 3-5,9
Shrink-fit unit Type SU1	354210 SU1