

Garant
Shrink-fit chuck, HSK-E 40, Clamping range \varnothing D1: 4 mm

Order data

Order number	308030 4
GTIN	4045197377814
Item class	31A

Description
Version:

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

GARANT: - HSK mating faces machined.

Application:

For holding end mills 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.

Machining strategy: HSC

Overhang dimension A: 60 mm

External \varnothing D: 17 mm

\varnothing D₂: 12 mm

Technical description

\varnothing D ₂	12 mm
Clamping \varnothing D ₁	4 mm
Overhang dimension A	60 mm

External Ø D	17 mm
Adapter	HSK-E 40
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	E
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

Cooling adapter short 4.5° for clamping Ø 3-5,9 mm	354235 3-5,9
Subframe cupboard	354290
Cooling unit Type CU1	354215 CU1
Shrink-fit unit Type SU1	354210 SU1
Screening plate for coil SU1 for clamping Ø 3-5 mm	354240 3-5
Cooling adapter long 4.5° for clamping Ø 3-5,9 mm	354236 3-5,9