

Slim hydraulic chuck, HSK-E 50 A = 70, Clamping range Ø D1: 8 mm



Order data

Order number	307528 8
GTIN	4062406115067
Item class	31A

Description

Version:

- · Extremely slim design (3°-contour).
- · With Balluffchip bore.
- · Axial length adjustment facility.
- · Shanks hard turned.

Advantage:

- Temperature-resistant due to completely enclosed system, i.e. no soldered pressure chambers.
- · Ideal damping characteristics.
- · High transmissible torques, providing high process reliability.

Application:

Especially in operations in toolmaking and mould making.

Wherever reduced interference contours are required.

For drilling, reaming and milling

For clamping tools with shank tolerance h6.

Supplied with:

Hexagon socket drive with T-handle.

Optional extras:

Reducing sleeves No. 302135 – 302180.

Ø D₂: 14 mm

Ø D₃: 17.99 mm

External Ø D: 42 mm

L₂: 38 mm



Technical description

External Ø D	42 mm
L_2	38 mm
\emptyset D ₃	17.99 mm
$ØD_2$	14 mm
Adapter	HSK-E 50 A = 70
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	Α
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HPC
Machining strategy	HSC
Type of product	Hydraulic clamping chuck