

## Garant

### Slim hydraulic chuck, HSK-A 100 A = 120, Clamping $\varnothing$ D1: 10 mm



#### Order data

Order number	307543 10
GTIN	4062406114985
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.

$\varnothing$  D<sub>2</sub>: 16 mm

$\varnothing$  D<sub>3</sub>: 23.45 mm

External  $\varnothing$  D: 50 mm

L<sub>2</sub>: 71 mm

#### Technical description

External Ø D	50 mm
L <sub>2</sub>	71 mm
Ø D <sub>3</sub>	23.45 mm
Ø D <sub>2</sub>	16 mm
Adapter	HSK-A 100 A = 120
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
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