

## Garant

### Slim hydraulic chuck, HSK-A 100 A = 120, Clamping $\varnothing$ D1: 6mm



#### Order data

Order number	307543 6
GTIN	4062406114961
Item class	31A

#### Description

##### Version:

- **Extremely slim design (3°-contour).**
- **With RFID/Balluffchip bore.**
- **Axial length adjustment possible.**
- **Shanks hard turned.**
- **Reducing adapters can be used.**

##### 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 – 302165.

#### Technical description

External $\varnothing$ D	50 mm
--------------------------	-------

Overhang dimension A	120 mm
Clamping $\varnothing D_1$	6 mm
$\varnothing D_3$	19.34 mm
$L_2$	70 mm
$\varnothing D_2$	12 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	$\leq 3 \mu\text{m}$
Machining strategy	HPC
Machining strategy	HSC
Type of product	Hydraulic clamping chuck