

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.

Clamping \varnothing D₁: 6 mm

Overhang dimension A: 120 mm

\varnothing D₂: 12 mm

\varnothing D₃: 19.34 mm

External \varnothing D: 50 mm

L₂: 70 mm

Technical description

External Ø D	50 mm
Overhang dimension A	120 mm
Clamping Ø D ₁	6 mm
Ø D ₃	19.34 mm
L ₂	70 mm
Ø 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	≤ 3 µm
Machining strategy	HPC
Machining strategy	HSC
Type of product	Hydraulic clamping chuck