

Garant
Slim hydraulic chuck, HSK-A 100 A = 120, Clamping \varnothing D1: 20 mm

Order data

Order number	307543 20
GTIN	4062406115012
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 D₂: 28 mm

\varnothing D₃: 35.24 mm

External \varnothing D: 50 mm

L₂: 69 mm

Technical description

Ø D ₂	28 mm
External Ø D	50 mm
L ₂	69 mm
Ø D ₃	35.24 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