

Garant**Slim hydraulic chuck, HSK-A 63 A = 120, Clamping range \varnothing D1: 4 mm****Order data**

Order number	307533 4
GTIN	4045197762207
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: 10 mm

\varnothing D₃: 17.7 mm

External \varnothing D: 50 mm

L₂: 73 mm

Technical description

L ₂	73 mm
External Ø D	50 mm
Ø D ₂	10 mm
Ø D ₃	17.7 mm
Clamping Ø D ₁	4 mm
Adapter	HSK-A 63 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
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck