

Garant
Slim hydraulic chuck, HSK-A 63, Clamping \varnothing D1: 5mm

Order data

Order number	307531 5
GTIN	4062406114893
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: 5 mm

Overhang dimension A: 80 mm

\varnothing D₂: 11 mm

\varnothing D₃: 14.46 mm

L₂: 33 mm

Technical description

Clamping $\varnothing D_1$	5 mm
L_2	33 mm
$\varnothing D_2$	11 mm
$\varnothing D_3$	14.46 mm
Overhang dimension A	80 mm
Adapter	HSK-A 63
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