

**Garant**
**Slim hydraulic chuck, HSK-A 63 A = 160, Clamping  $\varnothing$  D1: 6 mm**

**Order data**

Order number	307536 6
GTIN	4045197868701
Item class	31A

**Description**
**Version:**

- **Extremely slim design (3°-contour).**
- **With Balluffchip bore.**
- **Axial length adjustment facility.**
- **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 – 302180.

$\varnothing$  D<sub>2</sub>: 16 mm

$\varnothing$  D<sub>3</sub>: 33.54 mm

L<sub>2</sub>: 111 mm

**Technical description**

L <sub>2</sub>	111 mm
Clamping Ø D <sub>1</sub>	6 mm
Ø D <sub>2</sub>	16 mm
Ø D <sub>3</sub>	33.54 mm
Adapter	HSK-A 63 A = 160
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