

# Slim hydraulic chuck, HSK-A 63 A = 160, Clamping Ø D1: 6mm



#### **Order data**

Order number	307536 6
GTIN	4045197868701
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 Ø D<sub>1</sub>: 6 mm

Overhang dimension A: 160 mm

 $\emptyset$  D<sub>2</sub>: 16 mm  $\emptyset$  D<sub>3</sub>: 33.5 mm L<sub>2</sub>: 111 mm

# **Technical description**

$L_2$	111 mm
Clamping Ø D <sub>1</sub>	6 mm
$ØD_2$	16 mm
Overhang dimension A	160 mm
$\emptyset$ D <sub>3</sub>	33.5 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