

Garant**Slim hydraulic chuck, HSK-A 63 A = 160, Clamping \varnothing D1: 8 mm****Order data**

Order number	307536 8
GTIN	4045197868718
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: 18 mm

\varnothing D₃: 29.63 mm

L₂: 111 mm

Technical description

Clamping $\varnothing D_1$	8 mm
$\varnothing D_3$	29.63 mm
L_2	111 mm
$\varnothing D_2$	18 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	$\leq 3 \mu\text{m}$
Machining strategy	HPC
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck