

Garant

Slim hydraulic chuck, HSK-A 63 A = 120, Clamping range \varnothing D1: 12 mm



Order data

Order number	307533 12
GTIN	4045197727657
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: 26.6 mm

External \varnothing D: 50 mm

L₂: 75 mm

Technical description

External \varnothing D	50 mm
Clamping \varnothing D ₁	12 mm
L ₂	75 mm
\varnothing D ₂	18 mm
\varnothing D ₃	26.6 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	$\leq 3 \mu\text{m}$
Machining strategy	HPC
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck