

Garant

Collet chuck, extra slim, with through-coolant, HSK-A 63 A = 120, Clamping range: 2-6 mm

**Order data**

Order number	304973 2-6
GTIN	4062406255800
Item class	31A

Description**Version:**

- **HSK mating faces machined.**
- **Shanks hard turned.**
- **With Balluffchip bore.**
- **The collet is clamped by a threaded connection from behind through the chuck, no clamping nut required.**

Advantage:

Extremely slim design permits machining of components where access is difficult, e.g. for toolmaking and mould-making.

Application:

For clamping tools with plain shank to DIN 6499.

Supplied with:

Clamping screw and wrench with T-handle.

Optional extras:

Plug-in socket No. 309890, **GARANT collets No. 309563.**

Machining strategy: HSC

Ø D₁: 9.6 mm

Ø D₂: 13 mm

External Ø D: 27 mm

Technical description

External Ø D	27 mm
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Ø D ₂	13 mm
Clamping range	2 - 6 mm
Ø D ₁	9.6 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	≤ 5 µm
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Collet chuck

Accessories

Extra slim collet Nominal clamping Ø d 3 mm	309563 3
Extra slim collet Nominal clamping Ø d 2 mm	309563 2
Extra slim collet Nominal clamping Ø d 4 mm	309563 4
Extra slim collet Nominal clamping Ø d 6 mm	309563 6
Extra slim collet Nominal clamping Ø d 5 mm	309563 5