

Garant
**Side lock arbor with cooling channel bore, HSK-A 100 short, Clamping range
Ø D1: 20 mm**

Order data

Order number	304402 20
GTIN	4045197289339
Item class	31A

Description
Version:

- **With Balluffchip bore.**
- **HSK mating faces machined.**

GARANT: All shanks hard turned (for smooth cutting action!).

With **coolant hole bores** tapped for plugging.

Application:

For clamping tools with Weldon shank to DIN 1835 Form B and DIN 6535 Form HB.

Optional extras:

Coolant pipe No. 309880, coolant pipe wrench No. 309890

Note:

HSK 40 and 50, Form A and E available ex works by the manufacturer.

Overhang dimension A: 100 mm

External Ø D: 52 mm

Spare clamping screw No. 30 9900: 20

Technical description

Clamping Ø D ₁	20 mm
Overhang dimension A	100 mm
Spare clamping screw No. 30 9900	20
External Ø D	52 mm

Adapter	HSK-A 100 short
Arbor standard	DIN 69893
Arbor standard	DIN 69882-4
Arbor standard	ISO 12164-1
Shape	A
Cooling channel bore	pluggable
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 μm
Machining strategy	HSC
Machining strategy	HPC
Type of product	Side lock arbor

Accessories

HSK coolant tube for HSK 100	309880 100
Spare clamping screw for chucks with clamping Ø D1 20 mm	309900 20