

Garant

**Side lock arbor with cooling channel bore, HSK-A 100 short, Clamping range
Ø D1: 18mm**



Order data

Order number	304402 18
GTIN	4045197289322
Item class	31A

Description

Version:

- With RFID/Balluffchip bore.
- HSK mating faces machined.

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

With coolant supply holes that can be plugged.

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.

Technical description

Overhang dimension A	100 mm
Spare clamping screw No. 30 9900	16
Clamping Ø D ₁	18 mm
External Ø D	50 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	$\leq 3 \mu\text{m}$
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 \varnothing D1 16 mm	309900 16