

Garant
Side lock arbor with cooling channel bore, HSK-A 100 A = 160, Clamping Ø D1: 14 mm

Order data

Order number	304411 14
GTIN	4045197943835
Item class	31A

Description
Version:

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

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

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.

External Ø D: 44 mm

Spare clamping screw No. 30 9900: 12

Technical description

Spare clamping screw No. 30 9900	12
Clamping Ø D ₁	14 mm
External Ø D	44 mm
Adapter	HSK-A 100 A = 160

Arbor standard	ISO 12164-1
Arbor standard	DIN 69882-4
Arbor standard	DIN 69893
Shape	A
Cooling channel bore	lockable
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

Spare clamping screw for chucks with clamping \varnothing D1 12 mm	309900 12
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