

Garant
Side lock arbor with cooling channel bore, HSK-A 100 A = 160, Clamping Ø D1: 12mm

Order data

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|--------------|---------------|
| Order number | 304411 12 |
| GTIN | 4045197943828 |
| Item class | 31A |

Description
Version:

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

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

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

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|----------------------------------|-------------------|
| External Ø D | 42 mm |
| Spare clamping screw No. 30 9900 | 12 |
| Overhang dimension A | 160 mm |
| Clamping Ø D ₁ | 12 mm |
| Adapter | HSK-A 100 A = 160 |

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|---------------------------------------|----------------------|
| 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

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