

**Garant****Whistle Notch arbor, HSK-A 100, Clamping range  $\varnothing$  D1: 32mm****Order data**

Order number	304970 32
GTIN	4045197504999
Item class	31A

**Description****Version:**

- With back stop screw.
- With RFID/Balluffchip bore.

**Feature:**

The tool is firmly clamped at the side with the clamping screw and supported at the back with the back stop screw. Clamping free of play, giving low vibration running.

**Application:**

For clamping tools with parallel shank and inclined clamping flat (2°) to DIN 1835 E and DIN 6535 HE.

Tool can be adjusted axially. Specially for clamping solid carbide drills. The length adjustment due to regrinding the ends of drills can be corrected by axial adjustment backscrew in the toolholder.

**Optional extras:**

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

**Technical description**

Clamping $\varnothing$ D <sub>1</sub>	32 mm
Spare clamping screw No. 30 9900	32
Overhang dimension A	120 mm
External $\varnothing$ D	72 mm
Adapter	HSK-A 100

Arbor standard	DIN 69893
Arbor standard	DIN 69882-5
Arbor standard	ISO 12164-1
Shape	A
Balance quality G at rotational speed	G 6.3 at 12,000 rpm
Concentricity	≤ 3 μm
Machining strategy	HPC
Machining strategy	HSC
Type of product	Side lock arbor

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## Accessories

Socket wrench for coolant tubes for HSK 32	309890 32
HSK coolant tube for HSK 32	309880 32
Spare clamping screw for chucks with clamping Ø D1 32 mm	309900 32