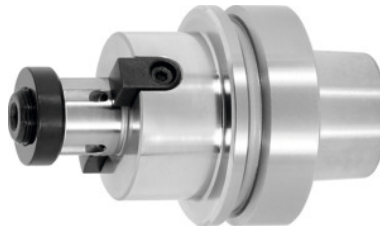


**Garant**
**Face mill arbor with cooling channel bore, HSK-F 63 A = 100, Spigot Ø d1: 32 mm**

**Order data**

Order number	306563 32
GTIN	4045197587886
Item class	31A

**Description**
**Version:**

- **Clamping Ø 40 with 4 tapped holes for drive blocks to DIN 2079.**
- **With Balluffchip bore.**
- **Increased collar contact surface.**
- **HSK mating faces machined.**

With **cooling channel bores.**

**Application:**

For clamping shell end mills and milling cutter heads.

**Supplied with:**

Lock screw

**Optional extras:**

Coolant tube No. 309880, socket wrench for coolant tubes No. 309890, toggle spanner No. 309840.

External Ø D: 78 mm

Milling mandrel length L<sub>4</sub>: 24 mm

Spare milling cutter lock screw No. 309860: 32

**Technical description**

Milling mandrel length L <sub>4</sub>	24 mm
Spare milling cutter lock screw No. 309860	32

Suitable toggle spanner No. 309840	32
Spigot Ø d <sub>1</sub>	32 mm
External Ø D	78 mm
Adapter	HSK-F 63 A = 100
Arbor standard	DIN 69893
Arbor standard	DIN 69882-3
Arbor standard	ISO 12164-1
Cooling channel bore	not pluggable
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 6 µm
Machining strategy	HPC
Type of product	Milling head arbor

## Accessories

Milling cutter lock screw for mandrel Ø 32 mm	309860 32
Toggle spanner for mandrel Ø 32 mm	309840 32
Socket wrench for coolant tubes for HSK 32	309890 32
HSK coolant tube for HSK 32	309880 32