

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

**Order data**

Order number	306531 32
GTIN	4045197587831
Item class	31A

**Description**
**Version:**

- **Spigot Ø 40 with 4 tapped holes for face mills 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 pipe No. 309880, Plug-in socket No. 309890, Special toggle spanner No. 309840.

Overhang dimension A: 60 mm

External Ø D: 78 mm

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

Spare milling cutter lock screw No. 309860: 32

**Technical description**

Overhang dimension A	60 mm
Milling mandrel length L <sub>4</sub>	24 mm

Spare milling cutter lock screw No. 309860	32
Suitable toggle spanner No. 309840	32
Spigot $\varnothing d_1$	32 mm
External $\varnothing D$	78 mm
Adapter	HSK-F 63 short
Arbor standard	DIN 69882-3
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	F
Cooling channel bore	not pluggable
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 6 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling head arbor

## Accessories

Milling cutter lock screw for mandrel $\varnothing 32$ mm	309860 32
Toggle spanner for mandrel $\varnothing 32$ mm	309840 32