

**Garant**
**Face mill arbor with cooling channel bore, HSK-F 63 A = 100, Spigot  $\varnothing$  d1: 27mm**

**Order data**

Order number	306563 27
GTIN	4045197587879
Item class	31A

**Description**
**Version:**

- **Clamping  $\varnothing$  40 with 4 tapped holes for drive blocks to DIN 2079.**
- **With Balluff/RFID chip 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:**

Special toggle spanner No. 309840.

**Technical description**

Milling mandrel length $L_4$	21 mm
Spigot $\varnothing$ d <sub>1</sub>	27 mm
Suitable toggle spanner No. 309840	27
Overhang dimension A	100 mm

Spare milling cutter lock screw No. 309860 / 309861	27
External Ø D	58 mm
Clamping Ø D <sub>1</sub>	27 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 27 mm	309860 27
Toggle spanner for mandrel Ø 27 mm	309840 27