

**Garant**
**Face mill arbor with cooling channel bore, HSK-A 100 A = 160, Spigot Ø d1: 27mm**

**Order data**

Order number	306691 27
GTIN	4062406243777
Item class	31A

**Description**
**Version:**

- Clamping Ø 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:**

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

**Technical description**

Suitable toggle spanner No. 309840	27
Overhang dimension A	160 mm
Spigot Ø d <sub>1</sub>	27 mm
Milling mandrel length L <sub>4</sub>	21 mm

External Ø D	60 mm
Spare milling cutter lock screw No. 309860 / 309861	27
Clamping Ø D <sub>1</sub>	27 mm
Adapter	HSK-A 100 A = 160
Arbor standard	DIN 69882-3
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
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

Toggle spanner for mandrel Ø 27 mm	309840 27
Milling cutter lock screw for mandrel Ø 27 mm	309860 27
Bolt for T-nuts for spigot Ø D1 27 mm	309896 27
Half-round T-nut for face mill arbors For size 27	309898 27