

**Garant**
**Face mill arbor with cooling channel bore, HSK-A 100 A = 130, Spigot Ø d1: 16mm**

**Order data**

Order number	306686 16
GTIN	4045197870117
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**

Spare milling cutter lock screw No. 309860 / 309861	16
Milling mandrel length L <sub>4</sub>	17 mm
Overhang dimension A	130 mm
External Ø D	38 mm

Suitable toggle spanner No. 309840	16
Spigot $\varnothing d_1$	16 mm
Clamping $\varnothing D_1$	16 mm
Adapter	HSK-A 100 A = 130
Arbor standard	ISO 12164-1
Arbor standard	DIN 69882-3
Arbor standard	DIN 69893
Shape	A
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

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## Accessories

Milling cutter lock screw for mandrel $\varnothing 16$ mm	309860 16
Toggle spanner for mandrel $\varnothing 16$ mm	309840 16