

**Garant**
**Face mill arbor with cooling channel bore, HSK-A 100 A = 130, Spigot Ø d1: 40mm**

**Order data**

Order number	306686 40
GTIN	4045197870155
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**

External Ø D	89 mm
Spare milling cutter lock screw No. 309860 / 309861	40
Suitable toggle spanner No. 309840	40
Overhang dimension A	130 mm

Milling mandrel length $L_4$	27 mm
Spigot $\varnothing d_1$	40 mm
Clamping $\varnothing D_1$	40 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

## Accessories

Toggle spanner for mandrel $\varnothing 40$ mm	309840 40
Milling cutter lock screw for mandrel $\varnothing 40$ mm	309860 40
HSK coolant tube for HSK 40	309880 40
Socket wrench for coolant tubes for HSK 40	309890 40
Bolt for T-nuts for spigot $\varnothing D1 40$ mm	309896 40
Half-round T-nut for face mill arbors For size 40	309898 40