

**Garant**
**Face mill arbor, HSK-A 63 A = 100, Spigot Ø d1: 22mm**

**Order data**

Order number	306550 22
GTIN	4045197290212
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.**

**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	22
Spare milling cutter lock screw No. 309860 / 309861	22
Milling mandrel length L <sub>4</sub>	19 mm
Spigot Ø d <sub>1</sub>	22 mm
Overhang dimension A	100 mm

External Ø D	48 mm
Clamping Ø D <sub>1</sub>	22 mm
Adapter	HSK-A 63 A = 100
Arbor standard	DIN 69882-3
Arbor standard	ISO 12164-1
Arbor standard	DIN 69893
Shape	A
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 22 mm	309860 22
Toggle spanner for mandrel Ø 22 mm	309840 22
Half-round T-nut for face mill arbors For size 22	309898 22
Bolt for T-nuts for spigot Ø D1 22 mm	309896 22
Fitted key for face mill arbor for spigot Ø D1 22 mm	309897 22
T-nut for face mill arbors for spigot Ø D1 22 mm	309895 22