

## Garant

**Face mill arbor with cooling channel bore, HSK-A 100 A = 100, Spigot Ø d1: 22mm**



### Order data

Order number	306684 22
GTIN	4045197468543
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

Overhang dimension A	100 mm
Spare milling cutter lock screw No. 309860 / 309861	22
Suitable toggle spanner No. 309840	22
Milling mandrel length L <sub>4</sub>	19 mm

Spigot $\varnothing d_1$	22 mm
External $\varnothing D$	48 mm
Clamping $\varnothing D_1$	22 mm
Adapter	HSK-A 100 A = 100
Arbor standard	DIN 69882-3
Arbor standard	ISO 12164-1
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

Toggle spanner for mandrel $\varnothing 22$ mm	309840 22
Milling cutter lock screw for mandrel $\varnothing 22$ mm	309860 22
Bolt for T-nuts for spigot $\varnothing D1 22$ mm	309896 22
Half-round T-nut for face mill arbors For size 22	309898 22