

## Garant

**Face mill arbor vibration-damped, cylindrical, with cooling channel bore,  
HSK-A 63 A = 300, Spigot Ø d1: 22mm**



### Order data

Order number	306713 22
GTIN	4045197942470
Item class	31A

### Description

#### Version:

- Taper shank, spigot, and all contact surfaces are ground at the collar.
- With Balluff/RFID chip bore.
- Increased collar contact surface.

**Vibration damped version, arbor with vibration-damping core.**

#### Advantage:

Significantly lower tendency to vibrate. Considerable increase in feed rate.

#### Supplied with:

Cutter lock screw and drive dog.

#### Optional extras:

Special coolant pipe wrench No. 309840, coolant pipe No. 309880.

#### Note:

Further sizes on request.

### Technical description

Overhang dimension A	300 mm
Spigot Ø d <sub>1</sub>	22 mm
Ø D <sub>2</sub>	48 mm
Milling mandrel length L <sub>4</sub>	19 mm
Clamping Ø D <sub>1</sub>	22 mm
Adapter	HSK-A 63 A = 300

Standard	DIN 6357
Arbor standard	DIN 69882-3
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	A
Balance quality G at rotational speed	G 6.3 at 8,000 rpm
Concentricity	$\leq 6 \mu\text{m}$
Machining strategy	HPC
Vibration	damped
Type of product	Milling head arbor