

**Garant**

**Face mill arbor vibration-damped, cylindrical, HSK-A 63 A = 200, Spigot Ø d1: 22 mm**


**Order data**

Order number	306705 22
GTIN	4045197761941
Item class	31A

**Description**
**Version:**

- **Shank, spigot, and all contact surfaces are ground at the collar.**
- **With Balluffchip 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.

Ø D<sub>2</sub>: 48 mm

Milling mandrel length L<sub>4</sub>: 19 mm

**Technical description**

Ø D <sub>2</sub>	48 mm
Milling mandrel length L <sub>4</sub>	19 mm
Adapter	HSK-A 63 A = 200
Standard	DIN 6357

Arbor standard	DIN 69893
Arbor standard	DIN 69882-3
Arbor standard	ISO 12164-1
Shape	A
Balance quality G at rotational speed	G 6.3 at 8,000 rpm
Concentricity	≤ 6 µm
Machining strategy	HPC
Vibration	damped
Type of product	Milling head arbor