

## Garant

**Milling head arbor tapered, SK 50 A = 200, Spigot  $\varnothing$  d1: 22 mm**



### Order data

Order number	301143 22
GTIN	4045197702722
Item class	31A

### Description

#### Version:

- Shank, spigot, and all contact surfaces are ground at the collar.
- With Balluffchip bore.
- Larger collar contact face.
- Vibration damped version, arbor with vibration-damping core.

**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:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835, Special toggle spanner No. 309840.

#### Note:

Further sizes on request.

External  $\varnothing$  D: 80 mm

$\varnothing$  D<sub>2</sub>: 48 mm

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

### Technical description

Spigot $\varnothing$ d <sub>1</sub>	22 mm
Milling mandrel length L <sub>4</sub>	19 mm
External $\varnothing$ D	80 mm

Ø D <sub>2</sub>	48 mm
L <sub>2</sub>	155 mm
Weight	5.8 kg
Adapter	SK 50 A = 200
Standard	DIN 6357
Arbor standard	DIN 69871
Arbor standard	ISO 7388-1
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

## Accessories

Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK	308812 50
Toggle spanner for mandrel Ø 22 mm	309840 22
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud Form A suitable for steep tapers 50	308600 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK	308830 50

Pull stud 90° sealed suitable for steep tapers 50	308795 50
Pull stud sealed suitable for steep tapers 50	308660 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud Form B suitable for steep tapers 50	308640 50
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50