

## Garant

### Milling head arbor tapered, SK 40 A = 200, Spigot $\varnothing$ d1: 22 mm



## Order data

Order number	301133 22
GTIN	4045197702586
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: 50 mm

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

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

## Technical description

Milling mandrel length L <sub>4</sub>	19 mm
Spigot $\varnothing$ d <sub>1</sub>	22 mm
External $\varnothing$ D	50 mm

Ø D <sub>2</sub>	48 mm
L <sub>2</sub>	155 mm
Weight	3.3 kg
Adapter	SK 40 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 40 SK	308812 40
Toggle spanner for mandrel Ø 40 mm	309840 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK	308810 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40

Pull stud 45° sealed suitable for steep tapers 40	308760 40
Toggle spanner for mandrel Ø 22 mm	309840 22
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud Form B suitable for steep tapers 40	308640 40
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308830 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud sealed suitable for steep tapers 40	308635 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK	308820 40
Pull stud Form A suitable for steep tapers 40	308600 40