

## Garant

### Milling head arbor tapered, SK 50 A = 300, Spigot $\varnothing$ d1: 16 mm



## Order data

Order number	301144 16
GTIN	4045197702746
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>: 38 mm

Milling mandrel length L<sub>4</sub>: 17 mm

## Technical description

Milling mandrel length L <sub>4</sub>	17 mm
Spigot $\varnothing$ d <sub>1</sub>	16 mm
External $\varnothing$ D	80 mm

Ø D <sub>2</sub>	38 mm
L <sub>2</sub>	255 mm
Weight	6.7 kg
Adapter	SK 50 A = 300
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

Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Torque insert for Pull studs to ISO 7388 suitable for steep tapers 50 SK	308812 50
Pull stud sealed suitable for steep tapers 50	308660 50
Pull stud Form B suitable for steep tapers 50	308640 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50

Pull stud sealed, form B suitable for steep tapers 50	308650 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK	308830 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud Form A suitable for steep tapers 50	308600 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Toggle spanner for mandrel Ø 16 mm	309840 16
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50