

**Garant**
**Face mill arbor cylindrical, SK 40 A = 200, Spigot Ø d1: 27mm**


## Order data

|              |               |
|--------------|---------------|
| Order number | 301136 27     |
| GTIN         | 4045197761705 |
| Item class   | 31A           |

## Description

### Version:

- Taper shank, spigot, and all contact surfaces are ground at the collar.
- With RFID / Balluffchip bore.
- Larger collar contact face.

**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. Milling cutter lock screws No. 309860; 309861.

### Note:

Further sizes on request.

## Technical description

|                                       |               |
|---------------------------------------|---------------|
| Milling mandrel length L <sub>4</sub> | 21 mm         |
| Overhang dimension A                  | 200 mm        |
| Ø D <sub>2</sub>                      | 58 mm         |
| Weight                                | 3.6 kg        |
| Adapter                               | SK 40 A = 200 |
| Standard                              | DIN 6357      |

|                                       |                    |
|---------------------------------------|--------------------|
| 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

|   |            |
|---|------------|
| Pull stud 90°sealed suitable for steep tapers 40  | 308795 40  |
| Pull studsealed, form B suitable for steep tapers 40                                    | 308620 40  |
| Pull studsealed suitable for steep tapers 40  | 308660 40  |
| Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40 | 308820 40  |
| Pull studsealed suitable for steep tapers 40  | 308635 40  |
| Pull studForm B suitable for steep tapers 40  | 308640 40  |
| Pull stud, 18CrNiMo7Form A suitable for steep tapers 40                                 | 308605 40  |
| Pull stud Hurco 90° with fitsealed suitable for steep tapers 40                         | 308806 40  |
| Pull stud 90°sealed suitable for steep tapers 40  | 308790 40  |
| Pull studMazak, form A suitable for steep tapers 40M                                    | 308670 40M |
| Pull stud 45°sealed suitable for steep tapers 40  | 308765 40  |
| Pull studForm A suitable for steep tapers 40  | 308600 40  |
| Pull studsealed, form A suitable for steep tapers 40                                    | 308610 40  |
| Pull stud 60°sealed suitable for steep tapers 40  | 308785 40  |
| Toggle spanner for mandrel Ø 40 mm  | 309840 40  |
| Pull studsealed, form B suitable for steep tapers 40                                    | 308650 40  |
| Special pull stud with no internal threadsealed suitable for steep tapers 40            | 308700 40  |

|   |           |
|---|-----------|
| Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40               | 308615 40 |
| Pull studMori-Seiki, sealed, form A suitable for steep tapers 40              | 308630 40 |
| Pull stud Hurco 45° with fitsealed suitable for steep tapers 40               | 308802 40 |
| Pull stud 45°sealed suitable for steep tapers 40                              | 308760 40 |
| Wrench for pull studsISO 7388 suitable for ISO taper size 40                  | 308830 40 |
| Pull studMori-Seiki, sealed, form A suitable for steep tapers 40              | 308625 40 |
| Toggle spanner for mandrel Ø 27 mm  | 309840 27 |
| Special pull stud with internal thread suitable for steep tapers 40           | 308740 40 |
| Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40 | 308801 40 |