

**Garant****Arbor for screw-in milling cutters with thread, SK 50, Thread M × Length L1:  
M10X50****Order data**

|              |               |
|--------------|---------------|
| Order number | 301304 M10X50 |
| GTIN         | 4062406105556 |
| Item class   | 31A           |

**Description****Version:**

Tapered design.

**Application:**

To take screw-in milling cutters with thread.

**Optional extras:**

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835.

**Technical description**

|                                     |            |
|-------------------------------------|------------|
| Overhang dimension A                | 69 mm      |
| Thread M                            | M10×50     |
| Ø D <sub>2</sub>                    | 18 mm      |
| L <sub>2</sub>                      | 5 mm       |
| External Ø D                        | 23 mm      |
| Reach L <sub>1</sub>                | 50 mm      |
| Bore Ø D <sub>1</sub> tolerance IT6 | 10.5 mm    |
| Adapter                             | SK 50      |
| Arbor standard                      | ISO 7388-1 |

|                                       |                          |
|---------------------------------------|--------------------------|
| Shape                                 | ADB                      |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm      |
| Concentricity                         | ≤ 3 μm                   |
| Machining strategy                    | HSC                      |
| Type of product                       | Threaded copy mill arbor |

## Accessories

|   |            |
|---|------------|
| Pull studsealed, form B suitable for steep tapers 50                                    | 308650 50  |
| Pull stud 45°sealed suitable for steep tapers 50  | 308765 50  |
| Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50                         | 308615 50  |
| Pull studsealed suitable for steep tapers 50  | 308660 50  |
| Pull stud 60°sealed suitable for steep tapers 50  | 308785 50  |
| Wrench for pull studsISO 7388 suitable for ISO taper size 50                            | 308830 50  |
| Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50 | 308820 50  |
| Torque wrenchwith reversible ratchet maximum torque 200 N·m                             | 656050 200 |
| Pull stud 90°sealed suitable for steep tapers 50  | 308795 50  |
| Pull stud 45°sealed suitable for steep tapers 50  | 308760 50  |
| Pull stud 90°sealed suitable for steep tapers 50  | 308790 50  |
| Special pull stud with no internal threadsealed suitable for steep tapers 50            | 308720 50  |
| Pull studsealed, form B suitable for steep tapers 50                                    | 308620 50  |
| Pull studsealed, form A suitable for steep tapers 50                                    | 308610 50  |
| Pull stud, 18CrNiMo7Form A suitable for steep tapers 50                                 | 308605 50  |
| Special pull stud with internal thread suitable for steep tapers 50                     | 308740 50  |
| Pull studForm A suitable for steep tapers 50  | 308600 50  |

Pull studForm B suitable for steep tapers 50

308640 50