

Garant

**Milling head arbor Form ADB with cooling channel bores, SK 50 A = 160,
Spigot Ø d1: 27 mm**



Order data

| | |
|--------------|---------------|
| Order number | 301150 27 |
| GTIN | 4045197285836 |
| Item class | 31A |

Description

Version:

- From clamping Ø 40 with 4 tapped holes for face mills to DIN 2079.
- Taper shank, spigot, and all contact surfaces ground at the collar.
- Short series.
- Increased collar contact surface.
- With Balluffchip bore.
- With 4 cooling channel bores.
- All shanks hard turned (for smooth running!).

Supplied with:

Lock screw

Optional extras:

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

External Ø D: 60 mm

Milling mandrel length L₄: 21 mm

Spare milling cutter lock screw No. 309860: 27

Technical description

| | |
|---------------------------------------|-------|
| Suitable toggle spanner No. 309840 | 27 |
| Milling mandrel length L ₄ | 21 mm |

| | |
|--|----------------------|
| Spigot $\varnothing d_1$ | 27 mm |
| Spare milling cutter lock screw No. 309860 | 27 |
| External $\varnothing D$ | 60 mm |
| Adapter | SK 50 A = 160 |
| Standard | DIN 6357 |
| Arbor standard | DIN 69871 |
| Arbor standard | ISO 7388-1 |
| Shape | ADB |
| Cooling channel bore | not pluggable |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |
| Concentricity | $\leq 6 \mu\text{m}$ |
| Machining strategy | HPC |
| Type of product | Milling head arbor |

Accessories

| | |
|---|-----------|
| Special pull stud with no internal thread sealed suitable for steep tapers 50 | 308720 50 |
| Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK | 308820 50 |
| Milling cutter lock screw for mandrel $\varnothing 27$ mm | 309860 27 |
| Pull stud 60° sealed suitable for steep tapers 50 | 308785 50 |
| Special pull stud with no internal thread sealed suitable for steep tapers 50 | 308700 50 |
| Pull stud stud sealed, form A suitable for steep tapers 50 | 308610 50 |
| Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK | 308810 50 |
| Milling cutter lock screw for mandrel $\varnothing 50$ mm | 309860 50 |
| Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50 | 308605 50 |
| Pull stud Form A suitable for steep tapers 50 | 308600 50 |

| | |
|---|-----------|
| Toggle spanner for mandrel Ø 27 mm | 309840 27 |
| Pull stud Form B suitable for steep tapers 50 | 308640 50 |
| Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK | 308830 50 |
| Toggle spanner for mandrel Ø 50 mm | 309840 50 |
| Special pull stud with internal thread suitable for steep tapers 50 | 308740 50 |
| Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50 | 308615 50 |
| Pull stud 90° sealed suitable for steep tapers 50 | 308790 50 |
| 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 sealed, form B suitable for steep tapers 50 | 308650 50 |
| Pull stud 45° sealed suitable for steep tapers 50 | 308760 50 |
| Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK | 308812 50 |
| Pull stud sealed suitable for steep tapers 50 | 308660 50 |
| Pull stud 90° sealed suitable for steep tapers 50 | 308795 50 |