

Garant
**Milling head arbor Form ADB with cooling channel bores, SK 50 short, Spigot
Ø d1: 40 mm**

Order data

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| Order number | 301090 40 |
| GTIN | 4045197285768 |
| 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.

Overhang dimension A: 50 mm

External Ø D: 89 mm

Milling mandrel length L₄: 27 mm

Spare milling cutter lock screw No. 309860: 40

Technical description

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| Suitable toggle spanner No. 309840 | 40 |
| Spare milling cutter lock screw No. 309860 | 40 |

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| Milling mandrel length L_4 | 27 mm |
| Spigot $\varnothing d_1$ | 40 mm |
| Overhang dimension A | 50 mm |
| External $\varnothing D$ | 89 mm |
| Adapter | SK 50 short |
| 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

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| Special pull stud with no internal thread sealed suitable for steep tapers 50 | 308720 50 |
| Pull stud sealed, form B suitable for steep tapers 50 | 308620 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 |
| Pull stud 60° sealed suitable for steep tapers 50 | 308785 50 |
| Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50 | 308615 50 |
| Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK | 308830 50 |
| Pull stud Form A suitable for steep tapers 50 | 308600 50 |
| Toggle spanner for mandrel $\varnothing 50$ mm | 309840 50 |

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| Pull stud 90° sealed suitable for steep tapers 50 | 308790 50 |
| Milling cutter lock screw for mandrel Ø 40 mm | 309860 40 |
| 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 45° sealed suitable for steep tapers 50 | 308765 50 |
| Toggle spanner for mandrel Ø 40 mm | 309840 40 |
| Pull stud Form B suitable for steep tapers 50 | 308640 50 |
| Milling cutter lock screw for mandrel Ø 50 mm | 309860 50 |
| Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK | 308820 50 |
| Pull stud 90° sealed suitable for steep tapers 50 | 308795 50 |
| Pull stud sealed, form B suitable for steep tapers 50 | 308650 50 |
| Special pull stud with internal thread suitable for steep tapers 50 | 308740 50 |
| Special pull stud with no internal thread sealed suitable for steep tapers 50 | 308700 50 |
| Pull stud 45° sealed suitable for steep tapers 50 | 308760 50 |
| Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50 | 308605 50 |