

Garant
**Milling head arbor Form ADB with cooling channel bores, SK 50 short, Spigot
Ø d1: 27 mm**

Order data

Order number	301090 27
GTIN	4045197285744
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: 35 mm

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
Spare milling cutter lock screw No. 309860	27

Overhang dimension A	35 mm
Milling mandrel length L ₄	21 mm
Spigot Ø d ₁	27 mm
External Ø D	60 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	≤ 6 µm
Machining strategy	HPC
Type of product	Milling head arbor

Accessories

Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Toggle spanner for mandrel Ø 27 mm	309840 27
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Pull stud sealed, form A suitable for steep tapers 50	308610 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud sealed suitable for steep tapers 50	308660 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
	308812 50

Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK

Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK	308830 50
Milling cutter lock screw for mandrel Ø 50 mm	309860 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
Pull stud Form B suitable for steep tapers 50	308640 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Milling cutter lock screw for mandrel Ø 27 mm	309860 27
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud Form A suitable for steep tapers 50	308600 50
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50