

Garant
**Milling head arbor Form ADB with cooling channel bores, SK 40 short, Spigot
 Ø d1: 27 mm**

Order data

Order number	301015 27
GTIN	4045197285614
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: 50 mm

Milling mandrel length L₄: 21 mm

Spare milling cutter lock screw No. 309860: 27

Technical description

Suitable toggle spanner No. 309840	27
Overhang dimension A	35 mm

Milling mandrel length L_4	21 mm
Spigot $\varnothing d_1$	27 mm
Spare milling cutter lock screw No. 309860	27
External $\varnothing D$	50 mm
Adapter	SK 40 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	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling head arbor

Accessories

Milling cutter lock screw for mandrel $\varnothing 27$ mm	309860 27
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud sealed suitable for steep tapers 40	308660 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
	308802 40

Pull stud Hurco 45° with fit sealed suitable for steep tapers 40

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK

308820 40

Toggle spanner for mandrel Ø 27 mm

309840 27

Special pull stud with no internal thread sealed suitable for steep tapers 40

308720 40

Pull stud Form A suitable for steep tapers 40

308600 40

Pull stud 45° sealed suitable for steep tapers 40

308765 40

Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40

308801 40

Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40

308605 40

Pull stud Form B suitable for steep tapers 40

308640 40

Pull stud sealed, form B suitable for steep tapers 40

308650 40

Pull stud sealed, form B suitable for steep tapers 40

308620 40

Pull stud 90° sealed suitable for steep tapers 40

308795 40

Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK

308830 40

Toggle spanner for mandrel Ø 40 mm

309840 40

Pull stud 45° sealed suitable for steep tapers 40

308760 40

Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40

308630 40

Milling cutter lock screw for mandrel Ø 40 mm

309860 40

Torque insert for Pull studs to SO 7388 suitable for steep tapers 40 SK

308812 40

Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK

308810 40

Pull stud sealed, form A suitable for steep tapers 40

308610 40

Special pull stud with no internal thread sealed suitable for steep tapers 40

308700 40

Pull stud sealed suitable for steep tapers 40

308635 40

Pull stud Mazak sealed, form A suitable for steep tapers 40M

308670 40M

