

Garant
Face mill arbor Form ADB with cooling channel bore, SK 40 medium, Spigot \varnothing d1: 27mm

Order data

Order number	301025 27
GTIN	4045197646026
Item class	31A

Description
Version:

- Taper shank, spigot, and all contact surfaces are ground at the collar.
- Short series.
- Increased collar contact surface.
- With RFID/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. Milling cutter lock screws No. 309860; 309861.

Technical description

Milling mandrel length L_4	21 mm
Spare milling cutter lock screw No. 309860 / 309861	27
Overhang dimension A	60 mm
Spigot \varnothing d ₁	27 mm
Suitable toggle spanner No. 309840	27

External Ø D	50 mm
Clamping Ø D ₁	27 mm
Adapter	SK 40 medium
Standard	DIN 6357
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

Pull studsealed, form B suitable for steep tapers 40	308620 40
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Milling cutter lock screw for mandrel Ø 27 mm	309860 27
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull studsealed suitable for steep tapers 40	308635 40
Pull studForm A suitable for steep tapers 40	308600 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
	308615 40

Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40

Pull studForm B suitable for steep tapers 40	308640 40
Milling cutter lock screw for mandrel Ø 40 mm	309860 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Pull studsealed, form B suitable for steep tapers 40	308650 40
Toggle spanner for mandrel Ø 27 mm	309840 27
Pull studsealed, form A suitable for steep tapers 40	308610 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Toggle spanner for mandrel Ø 40 mm	309840 40
Pull studsealed suitable for steep tapers 40	308660 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40