

Garant
Combination face mill adapter Form ADB, SK 40 A = 100, Spigot Ø d1: 27mm

Order data

Order number	300845 27
GTIN	4045197285164
Item class	31A

Description
Version:

Taper shank, spigot, and all contact surfaces are ground at the collar. With Balluff/RFID chip bore.
GARANT –All shanks hard turned (for smooth cutting action!).

Application:

- **With drive key for mills with longitudinal keyway, e. g. DIN 841.**
- **With face mill drive ring for face mills with cross keyway, DIN 1880 and cutter heads to DIN 1830.**

Supplied with:

Drive key, face mill drive ring, and lock screw.

Optional extras:

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

Note:

Internal cooling available only with suitable tightening screw No. 309861.

Technical description

Milling mandrel length L ₄	33 mm
Spigot Ø d ₁	27 mm
Suitable toggle spanner No. 309840	27
Milling mandrel length L ₃ with drive ring	21 mm
Spare drive ring No. 309870	27

Overhang dimension A	100 mm
External Ø D	48 mm
Spare milling cutter lock screw No. 309860 / 309861	27
Clamping Ø D ₁	27 mm
Adapter	SK 40 A = 100
Standard	DIN 6358
Arbor standard	ISO 7388-1
Shape	ADB
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 5 µm
Machining strategy	HPC
Type of product	Milling cutter spigot

Accessories

Pull stud 90°sealed suitable for steep tapers 40	308795 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Milling cutter lock screw for mandrel Ø 40 mm	309860 40
Milling cutter lock screw for mandrel Ø 27 mm	309860 27
Pull studsealed, form B suitable for steep tapers 40	308620 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Face mill drive ring for mandrel Ø 27 mm	309870 27
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
	308802 40

Pull stud Hurco 45° with fitsealed suitable for steep tapers 40

Special pull stud with no internal threadsealed suitable for steep tapers 40

308700 40

Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40

308820 40

Special pull stud with internal thread suitable for steep tapers 40

308740 40

Pull studsealed, form A suitable for steep tapers 40

308610 40

Pull studForm A suitable for steep tapers 40

308600 40

Pull stud Hurco 90° with fitsealed suitable for steep tapers 40

308806 40

Pull studForm B suitable for steep tapers 40

308640 40

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

308630 40

Toggle spanner for mandrel Ø 27 mm

309840 27

Pull stud 60°sealed suitable for steep tapers 40

308785 40

Pull stud 45°sealed suitable for steep tapers 40

308765 40

Face mill drive ring for mandrel Ø 40 mm

309870 40

Pull stud, 18CrNiMo7Form A suitable for steep tapers 40

308605 40

Pull studsealed, form B suitable for steep tapers 40

308650 40

Pull studsealed suitable for steep tapers 40

308660 40

Toggle spanner for mandrel Ø 40 mm

309840 40

Wrench for pull studs ISO 7388 suitable for ISO taper size 40

308830 40

Pull studsealed suitable for steep tapers 40

308635 40