

Garant
Combination face mill adapter Form ADB, SK 40 A = 100, Spigot Ø d1: 32 mm


Order data

Order number	300845 32
GTIN	4045197285171
Item class	31A

Description

Version:

Taper shank, spigot, and all contact surfaces ground at the collar. With Balluffchip 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.

Machining strategy: HPC

External Ø D: 58 mm

Milling mandrel length L₃ with drive ring: 24 mm

Milling mandrel length L₄: 38 mm

Spare milling cutter lock screw No. 309860 / 309861: 32

Spare drive ring No. 309870: 32

Suitable toggle spanner No. 309840: 32

Technical description

Spigot $\varnothing d_1$	32 mm
Suitable toggle spanner No. 309840	32
Spare drive ring No. 309870	32
Milling mandrel length L_4	38 mm
Milling mandrel length L_3 with drive ring	24 mm
External $\varnothing D$	58 mm
Spare milling cutter lock screw No. 309860 / 309861	32
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	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling cutter spigot

Accessories

Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud 90° sealed suitable for steep tapers 40	308795 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Pull stud sealed, form A suitable for steep tapers 40	308610 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 40	308810 40
	308830 40

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

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

308630 40

Pull stud Form B suitable for steep tapers 40

308640 40

Milling cutter lock screw for mandrel Ø 40 mm

309860 40

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

308670 40M

Pull stud sealed suitable for steep tapers 40

308635 40

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

308802 40

Special pull stud with internal thread suitable for steep tapers 40

308740 40

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

308625 40

Pull stud Form A suitable for steep tapers 40

308600 40

Pull stud Hurco 90° with fit sealed suitable for steep tapers 40

308806 40

Face mill drive ring for mandrel Ø 40 mm

309870 40

Pull stud sealed suitable for steep tapers 40

308660 40

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

308820 40

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

308605 40

Pull stud sealed, form B suitable for steep tapers 40

308620 40

Toggle spanner for mandrel Ø 32 mm

309840 32

Torque insert for Pull studs to SO 7388 suitable for ISO taper size 40

308812 40

Pull stud 60° sealed suitable for steep tapers 40

308785 40

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

308801 40

Milling cutter lock screw for mandrel Ø 32 mm

309860 32

Toggle spanner for mandrel Ø 40 mm

309840 40

Face mill drive ring for mandrel Ø 32 mm

309870 32

Pull stud 45° sealed suitable for steep tapers 40

308765 40

Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40

308615 40