

Garant
Combination face mill adapter Form ADB, SK 50 A = 130, Spigot Ø d1: 22 mm

Order data

Order number	300985 22
GTIN	4045197285454
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.

External Ø D: 40 mm

Milling mandrel length L₃ with drive ring: 19 mm

Milling mandrel length L₄: 31 mm

Spare milling cutter lock screw No. 309860 / 309861: 22

Spare drive ring No. 309870: 22

Suitable toggle spanner No. 309840: 22

Technical description

Spare drive ring No. 309870	22
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Spigot $\varnothing d_1$	22 mm
Milling mandrel length L_4	31 mm
Suitable toggle spanner No. 309840	22
Milling mandrel length L_3 with drive ring	19 mm
External $\varnothing D$	40 mm
Spare milling cutter lock screw No. 309860 / 309861	22
Adapter	SK 50 A = 130
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

Toggle spanner for mandrel $\varnothing 22$ mm	309840 22
Toggle spanner for mandrel $\varnothing 50$ mm	309840 50
Milling cutter lock screw for mandrel $\varnothing 50$ mm	309860 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Face mill drive ring for mandrel $\varnothing 22$ mm	309870 22
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull stud sealed, form A suitable for steep tapers 50	308610 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud sealed suitable for steep tapers 50	308660 50
	308740 50

Special pull stud with internal thread suitable for steep tapers 50

Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50

308810 50

Pull stud Form B suitable for steep tapers 50

308640 50

Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50

308615 50

Pull stud 45° sealed suitable for steep tapers 50

308760 50

Pull stud 60° sealed suitable for steep tapers 50

308785 50

Pull stud Form A suitable for steep tapers 50

308600 50

Pull stud 45° sealed suitable for steep tapers 50

308765 50

Special pull stud with no internal thread sealed suitable for steep tapers 50

308720 50

Milling cutter lock screw for mandrel Ø 22 mm

309860 22

Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50

308605 50

Special pull stud with no internal thread sealed suitable for steep tapers 50

308700 50

Pull stud sealed, form B suitable for steep tapers 50

308650 50

Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50

308812 50

Wrench for pull studs ISO 7388 suitable for ISO taper size 50

308830 50