



## Combination face mill adapter Form A, SK 50 A = 100, Spigot Ø d1: 16mm



### Order data

Order number	300975 16
GTIN	4062406251819
Item class	32A

### Description

#### Version:

Taper shank, spigot, and all contact surfaces are ground at the collar. With Balluff/RFID chip bore. All shanks fine bead blasted.

#### 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

External Ø D	32 mm
Milling mandrel length L <sub>3</sub> with drive ring	17 mm
Spigot Ø d <sub>1</sub>	16 mm
Spare drive ring No. 309870	16
Suitable toggle spanner No. 309840	16

Milling mandrel length $L_4$	27 mm
Overhang dimension A	100 mm
Spare milling cutter lock screw No. 309860 / 309861	16
Clamping $\varnothing D_1$	16 mm
Adapter	SK 50 A = 100
Standard	DIN 6358
Arbor standard	ISO 7388-1
Shape	A
Balance quality G at rotational speed	G 6.3 at 18,000 rpm
Concentricity	$\leq 6 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling cutter spigot

## Accessories

Pull stud 90°sealed suitable for steep tapers 50	308790 50
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Pull studForm A suitable for steep tapers 50	308600 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Pull studsealed, form B suitable for steep tapers 50	308620 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Pull studsealed suitable for steep tapers 50	308660 50
Milling cutter lock screw for mandrel $\varnothing 50$ mm	309860 50

Pull studsealed, form B suitable for steep tapers 50	308650 50
Toggle spanner for mandrel Ø 16 mm	309840 16
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Pull studForm B suitable for steep tapers 50	308640 50
Pull studsealed, form A suitable for steep tapers 50	308610 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Face mill drive ring for mandrel Ø 16 mm	309870 16
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud 45°sealed suitable for steep tapers 50	308765 50
Milling cutter lock screw for mandrel Ø 16 mm	309860 16