

**Garant**
**Combination face mill adapter Form ADB, SK 40 A = 100, Spigot Ø d1: 22mm**

**Order data**

Order number	300845 22
GTIN	4045197285157
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**

Suitable toggle spanner No. 309840	22
Overhang dimension A	100 mm
Milling mandrel length L <sub>3</sub> with drive ring	19 mm
Spare drive ring No. 309870	22
Milling mandrel length L <sub>4</sub>	31 mm

Spigot $\varnothing d_1$	22 mm
External $\varnothing D$	40 mm
Spare milling cutter lock screw No. 309860 / 309861	22
Clamping $\varnothing D_1$	22 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	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling cutter spigot

## Accessories

Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Milling cutter lock screw for mandrel $\varnothing 22$ mm	309860 22
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Pull studsealed suitable for steep tapers 40	308660 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull studForm A suitable for steep tapers 40	308600 40
Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 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 90°sealed suitable for steep tapers 40	308795 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Toggle spanner for mandrel Ø 22 mm	309840 22
Face mill drive ring for mandrel Ø 22 mm	309870 22
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Pull studsealed, form A suitable for steep tapers 40	308610 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Toggle spanner for mandrel Ø 40 mm	309840 40
Milling cutter lock screw for mandrel Ø 40 mm	309860 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Face mill drive ring for mandrel Ø 40 mm	309870 40
Pull studForm B suitable for steep tapers 40	308640 40
Pull studsealed, form B suitable for steep tapers 40	308650 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Pull studsealed suitable for steep tapers 40	308635 40