

**Garant**
**Combination face mill adapter Form ADB, SK 40 short, Spigot Ø d<sub>1</sub>: 40mm**

**Order data**

Order number	300835 40
GTIN	4045197285133
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**

Spare drive ring No. 309870	40
Milling mandrel length L <sub>4</sub>	41 mm
Overhang dimension A	60 mm
Suitable toggle spanner No. 309840	40
Spigot Ø d <sub>1</sub>	40 mm

Milling mandrel length L <sub>3</sub> with drive ring	27 mm
External Ø D	70 mm
Spare milling cutter lock screw No. 309860 / 309861	40
Clamping Ø D <sub>1</sub>	40 mm
Adapter	SK 40 short
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 studsealed suitable for steep tapers 40	308635 40
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull studsealed, form A suitable for steep tapers 40	308610 40
Milling cutter lock screw for mandrel Ø 40 mm	309860 40
Pull studsealed suitable for steep tapers 40	308660 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Toggle spanner for mandrel Ø 40 mm	309840 40
Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
Pull studForm A suitable for steep tapers 40	308600 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40

Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Face mill drive ring for mandrel Ø 40 mm	309870 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Pull studsealed, form B suitable for steep tapers 40	308650 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
Pull studForm B suitable for steep tapers 40	308640 40