

Garant
Combination face mill adapter Form ADB, SK 40 A = 160, Spigot Ø d1: 16mm

Order data

Order number	300895 16
GTIN	4045197285249
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

Overhang dimension A	160 mm
Suitable toggle spanner No. 309840	16
Spare drive ring No. 309870	16
Milling mandrel length L ₃ with drive ring	17 mm
Milling mandrel length L ₄	27 mm

Spigot $\varnothing d_1$	16 mm
External $\varnothing D$	32 mm
Spare milling cutter lock screw No. 309860 / 309861	16
Clamping $\varnothing D_1$	16 mm
Adapter	SK 40 A = 160
Standard	DIN 6358
Arbor standard	DIN 69871
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 studForm B suitable for steep tapers 40	308640 40
Toggle spanner for mandrel $\varnothing 40$ mm	309840 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull studsealed suitable for steep tapers 40	308635 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Milling cutter lock screw for mandrel $\varnothing 16$ mm	309860 16
Face mill drive ring for mandrel $\varnothing 16$ mm	309870 16
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40

Milling cutter lock screw for mandrel Ø 40 mm	309860 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
Special pull stud with internal thread suitable for steep tapers 40	308740 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 45°sealed suitable for steep tapers 40	308760 40
Pull studForm A suitable for steep tapers 40	308600 40
Pull studsealed suitable for steep tapers 40	308660 40
Face mill drive ring for mandrel Ø 40 mm	309870 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Special pull stud with no internal threadsealed suitable for steep tapers 40	308700 40
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Toggle spanner for mandrel Ø 16 mm	309840 16
Pull studsealed, form A suitable for steep tapers 40	308610 40