

Garant

**Milling head arbor Form ADB with cooling channel bores, SK 40 A = 100,
Spigot Ø d1: 16 mm**



Order data

Order number	301030 16
GTIN	4045197285645
Item class	31A

Description

Version:

- From clamping Ø 40 with 4 tapped holes for face mills to DIN 2079.
- Taper shank, spigot, and all contact surfaces ground at the collar.
- Short series.
- Increased collar contact surface.
- With Balluffchip bore.
- With 4 cooling channel bores.
- All shanks hard turned (for smooth running!).

Supplied with:

Lock screw

Optional extras:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835, Special toggle spanner No. 309840.

External Ø D: 38 mm

Milling mandrel length L₄: 17 mm

Spare milling cutter lock screw No. 309860: 16

Technical description

Milling mandrel length L ₄	17 mm
Spare milling cutter lock screw No. 309860	16

Suitable toggle spanner No. 309840	16
Spigot $\varnothing d_1$	16 mm
External $\varnothing D$	38 mm
Adapter	SK 40 A = 100
Standard	DIN 6357
Arbor standard	DIN 69871
Arbor standard	ISO 7388-1
Shape	ADB
Cooling channel bore	not pluggable
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 6 \mu\text{m}$
Machining strategy	HPC
Type of product	Milling head arbor

Accessories

Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull stud stud sealed, form A suitable for steep tapers 40	308610 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308720 40
Pull stud sealed, form B suitable for steep tapers 40	308650 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 40	308605 40
Toggle spanner for mandrel $\varnothing 16$ mm	309840 16
Milling cutter lock screw for mandrel $\varnothing 16$ mm	309860 16
Toggle spanner for mandrel $\varnothing 40$ mm	309840 40

Pull stud 90° sealed suitable for steep tapers 40	308795 40
Wrench for pull studs ISO 7388 suitable for steep tapers 40 SK	308830 40
Pull stud Form A suitable for steep tapers 40	308600 40
Special pull stud with no internal thread sealed suitable for steep tapers 40	308700 40
Pull stud Mazak sealed, form A suitable for steep tapers 40M	308670 40M
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40
Pull stud Mori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull stud sealed suitable for steep tapers 40	308635 40
Milling cutter lock screw for mandrel Ø 40 mm	309860 40
Torque insert for Pull studs to ISO 7388 suitable for steep tapers 40 SK	308812 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud sealed, form B suitable for steep tapers 40	308620 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK	308810 40
Pull stud sealed suitable for steep tapers 40	308660 40
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 40 SK	308820 40
Pull stud Form B suitable for steep tapers 40	308640 40
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 40	308615 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40