

Garant

Face mill arbor tapered, SK 50 A = 300, Spigot \varnothing d1: 16mm



Order data

Order number	301144 16
GTIN	4045197702746
Item class	31A

Description

Version:

- Taper shank, spigot, and all contact surfaces are ground at the collar.
- With RFID / Balluffchip bore.
- Larger collar contact face.

Vibration damped version, arbor with vibration-damping core.

Advantage:

Significantly lower tendency to vibrate. Considerable increase in feed rate.

Supplied with:

Cutter lock screw and drive dog.

Optional extras:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835, Special toggle spanner No. 309840. Milling cutter lock screws No. 309860; 309861.

Note:

Further sizes on request.

Technical description

Milling mandrel length L_4	17 mm
Overhang dimension A	300 mm
Spigot \varnothing d ₁	16 mm
External \varnothing D	80 mm
\varnothing D ₂	38 mm
L ₂	255 mm

Weight	6.7 kg
Clamping $\varnothing D_1$	16 mm
Adapter	SK 50 A = 300
Standard	DIN 6357
Arbor standard	ISO 7388-1
Shape	A
Balance quality G at rotational speed	G 6.3 at 8,000 rpm
Concentricity	$\leq 6 \mu\text{m}$
Machining strategy	HPC
Vibration	damped
Type of product	Milling head arbor

Accessories

Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull studsealed, form B suitable for steep tapers 50	308650 50
Pull studForm B suitable for steep tapers 50	308640 50
Toggle spanner for mandrel $\varnothing 16 \text{ mm}$	309840 16
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Pull studForm A suitable for steep tapers 50	308600 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Pull stud 45°sealed suitable for steep tapers 50	308765 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 90°sealed suitable for steep tapers 50	308790 50
Pull studsealed, form A suitable for steep tapers 50	308610 50
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Pull studsealed suitable for steep tapers 50	308660 50