

Garant
Face mill arbor tapered, SK 50 A = 300, Spigot Ø d1: 27mm


Order data

Order number	301144 27
GTIN	4045197702760
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	21 mm
Spigot Ø d ₁	27 mm
Overhang dimension A	300 mm
External Ø D	80 mm
Ø D ₂	58 mm
L ₂	255 mm

Weight	8.6 kg
Clamping Ø D ₁	27 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	≤ 6 µm
Machining strategy	HPC
Vibration	damped
Type of product	Milling head arbor

Accessories

Pull stud 45°sealed suitable for steep tapers 50	308760 50
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Pull studsealed, form A suitable for steep tapers 50	308610 50
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Pull studForm A suitable for steep tapers 50	308600 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Pull studsealed suitable for steep tapers 50	308660 50
Toggle spanner for mandrel Ø 27 mm	309840 27
Pull studsealed, form B suitable for steep tapers 50	308620 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull stud 90°sealed suitable for steep tapers 50	308790 50
Pull studForm B suitable for steep tapers 50	308640 50

Pull studsealed, form B suitable for steep tapers 50	308650 50
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Pull stud 45°sealed suitable for steep tapers 50	308765 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Toggle spanner for mandrel Ø 50 mm	309840 50