

Garant

Milling head arbor tapered, SK 50 A = 300, Spigot \varnothing d1: 27 mm



Order data

Order number	301144 27
GTIN	4045197702760
Item class	31A

Description

Version:

- Shank, spigot, and all contact surfaces are ground at the collar.
- With Balluffchip bore.
- Larger collar contact face.
- Vibration damped version, arbor with vibration-damping core.

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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.

Note:

Further sizes on request.

External \varnothing D: 80 mm

\varnothing D₂: 58 mm

Milling mandrel length L₄: 21 mm

Technical description

Milling mandrel length L ₄	21 mm
Spigot \varnothing d ₁	27 mm
External \varnothing D	80 mm

Ø D ₂	58 mm
L ₂	255 mm
Weight	8.6 kg
Adapter	SK 50 A = 300
Standard	DIN 6357
Arbor standard	DIN 69871
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 60° sealed suitable for steep tapers 50	308785 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Pull stud Form A suitable for steep tapers 50	308600 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK	308830 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Toggle spanner for mandrel Ø 27 mm	309840 27
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
	308615 50

Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50

Pull stud sealed suitable for steep tapers 50	308660 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK	308812 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud Form B suitable for steep tapers 50	308640 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50