

Garant
Face mill arbor tapered, SK 50 A = 400, Spigot Ø d1: 27mm

Order data

Order number	301145 27
GTIN	4045197702791
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.

Overhang dimension A: 400 mm

External Ø D: 80 mm

Ø D₂: 58 mm

Milling mandrel length L₄: 21 mm

Technical description

Spigot Ø d ₁	27 mm
Milling mandrel length L ₄	21 mm
Overhang dimension A	400 mm

External Ø D	80 mm
Ø D ₂	58 mm
L ₂	355 mm
Weight	10.6 kg
Clamping Ø D ₁	27 mm
Adapter	SK 50 A = 400
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

Wrench for pull studs ISO 7388 suitable for ISO taper size 50	308830 50
Toggle spanner for mandrel Ø 27 mm	309840 27
Torque insert for Pull studs to SO 7388 suitable for ISO taper size 50	308812 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Pull stud sealed suitable for steep tapers 50	308660 50

Torque insert for Pull studs to DIN 69872 suitable for ISO taper size 50	308810 50
Pull stud Form A suitable for steep tapers 50	308600 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Pull stud sealed, form A suitable for steep tapers 50	308610 50
Pull stud Form B suitable for steep tapers 50	308640 50
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull stud sealed, form B suitable for steep tapers 50	308650 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50