

**Garant**
**Face mill arbor Form ADB with cooling channel bore, SK 50 short, Spigot Ø d1: 22mm**

**Order data**

Order number	301090 22
GTIN	4045197285737
Item class	31A

**Description**
**Version:**

- Taper shank, spigot, and all contact surfaces are ground at the collar.
- Short series.
- Increased collar contact surface.
- With RFID/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. Milling cutter lock screws No. 309860; 309861.

**Technical description**

Spigot Ø d <sub>1</sub>	22 mm
Suitable toggle spanner No. 309840	22
Milling mandrel length L <sub>4</sub>	19 mm
Spare milling cutter lock screw No. 309860 / 309861	22
Overhang dimension A	35 mm

External Ø D	48 mm
Clamping Ø D <sub>1</sub>	22 mm
Adapter	SK 50 short
Standard	DIN 6357
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	≤ 6 µm
Machining strategy	HPC
Type of product	Milling head arbor

## Accessories

Toggle spanner for mandrel Ø 22 mm	309840 22
Pull studForm B suitable for steep tapers 50	308640 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Toggle spanner for mandrel Ø 50 mm	309840 50
Pull studsealed, form A suitable for steep tapers 50	308610 50
Pull studsealed, form B suitable for steep tapers 50	308650 50
Pull studsealed, form B suitable for steep tapers 50	308620 50
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Pull stud 45°sealed suitable for steep tapers 50	308765 50
Milling cutter lock screw for mandrel Ø 50 mm	309860 50

Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Milling cutter lock screw for mandrel Ø 22 mm	309860 22
Pull studsealed suitable for steep tapers 50	308660 50
Pull studForm A suitable for steep tapers 50	308600 50
Pull stud 90°sealed suitable for steep tapers 50	308790 50