

Garant
Face mill arbor Form AD, BT 40 short, Spigot Ø d1: 27mm

Order data

Order number	303800 27
GTIN	4062406250546
Item class	31A

Description
Version:

All shanks hard turned (for smooth running!). With RFID/Balluffchip bore and cooling channel bores.

Advantage:

The double contact between the taper and the flat flange creates a more stable and precise clamping situation:

- **Better surface quality**
- **Longer tool life times**
- **Consistent seating in the headstock (even at high speeds)**
- **Smaller radial run-out**

A BT double contact arbor can also be used in a standard BT machine spindle – and vice versa. The advantages of the double contact are however achieved only when a double contact arbor and double contact spindle are used together.

Supplied with:

Lock screw.

Optional extras:

Pull studs (PS) No. 308760 – 308806. Special toggle spanner No. 309840.

Technical description

Suitable toggle spanner No. 309840	27
Spare milling cutter lock screw No. 309860 / 309861	27

Spigot $\varnothing d_1$	27 mm
Overhang dimension A	35 mm
External $\varnothing D$	50 mm
a	1 mm
Clamping $\varnothing D_1$	27 mm
Adapter	BT 40 short
Standard	DIN 6357
Arbor standard	JIS B6339
Arbor standard	JIS B6339
Shape	AD
Cooling channel bore	not pluggable
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Version	BT-DC
Type of product	Milling head arbor