

Face mill arbor Form AD, BT 30 short, Spigot Ø d1: 27mm



Order data

Order number	303780 27
GTIN	4062406250515
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
Spigot Ø d₁	27 mm
Overhang dimension A	40 mm

Spare milling cutter lock screw No. 309860 / 309861	27
External Ø D	50 mm
a	1 mm
Clamping Ø D ₁	27 mm
Adapter	BT 30 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	≤ 5 μm
Machining strategy	HPC
Version	BT-DC
Type of product	Milling head arbor