

# Face mill arbor Form AD, BT 40 short, Spigot Ø d1: 32mm



## **Order data**

Order number	303800 32
GTIN	4062406250553
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**

Overhang dimension A	50 mm
Suitable toggle spanner No. 309840	32

Spigot $\emptyset$ d <sub>1</sub>	32 mm
External Ø D	78 mm
Spare milling cutter lock screw No. 309860 / 309861	32
a	1 mm
Clamping Ø D₁	32 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	≤ 5 µm
Machining strategy	HPC
Version	BT-DC
Type of product	Milling head arbor