

**Garant****Combination face mill adapter Form AD, BT 40 short, Spigot Ø d1: 27mm****Order data**

Order number	303760 27
GTIN	4062406250584
Item class	31A

**Description****Version:**

Taper shank, spigots, and contact surfaces ground on collar. All shanks hard turned (for smooth running!). With RFID/Balluffchip bore.

**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.

**Application:**

**With drive key** for face mills with longitudinal slot, e.g. DIN 841.

**With drive ring** for face mills with crosswise slot DIN 1880 and cutter heads DIN 1830.

**Supplied with:**

Drive key, face mill drive ring, and lock screw.

**Optional extras:**

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

**Technical description**

Overhang dimension A	55 mm
Spigot $\varnothing d_1$	27 mm
Spare drive ring No. 309870	27
External $\varnothing D$	48 mm
Suitable toggle spanner No. 309840	27
a	1 mm
Spare milling cutter lock screw No. 309860 / 309861	27
Clamping $\varnothing D_1$	27 mm
Adapter	BT 40 short
Standard	DIN 6358
Arbor standard	JIS B6339
Arbor standard	JIS B6339
Shape	AD
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
Balluffchip bore	yes
Type of product	Milling cutter spigot