

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

Overhang dimension A: 55 mm

a: 1 mm

External Ø D: 48 mm

Spare milling cutter lock screw No. 309860: 27

Spare drive ring No. 309870: 27

Suitable toggle spanner No. 309840: 27

Technical description

Overhang dimension A	55 mm
Spare milling cutter lock screw No. 309860	27
Spigot Ø d ₁	27 mm
Spare drive ring No. 309870	27
External Ø D	48 mm
Suitable toggle spanner No. 309840	27
a	1 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	≤ 5 µm
Machining strategy	HPC
Version	BT-DC
Balluffchip bore	yes
Type of product	Milling cutter spigot