Garant

Combination face mill adapter Form AD, BT 40 short, Spigot Ø d1: 32mm



Order data

| Order number | 303760 32 |
|--------------|---------------|
| GTIN | 4062406250591 |
| 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 | 60 mm |
|---|-----------------------|
| External Ø D | 58 mm |
| Spigot Ø d ₁ | 32 mm |
| Spare drive ring No. 309870 | 32 |
| Suitable toggle spanner No. 309840 | 32 |
| a | 1 mm |
| Spare milling cutter lock screw No. 309860 / 309861 | 32 |
| Clamping $Ø D_1$ | 32 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 |