

Garant
Side lock arbor Form AD, BT 50 short, Clamping range \varnothing D1: 20mm

Order data

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|--------------|---------------|
| Order number | 303670 20 |
| GTIN | 4062406250232 |
| Item class | 31A |

Description
Version:

All shanks hard turned (for smooth running!).

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:

For clamping tools with side flats to DIN 1835 B and DIN 6535 HB.

Optional extras:

Pull studs (PS) No. 308760 – 308806. Pull stud wrenches No. 308820; 308835.

Technical description

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|---------------------------------------|-------|
| External \varnothing D | 52 mm |
| Clamping \varnothing D ₁ | 20 mm |
| Overhang dimension A | 80 mm |

| | |
|---------------------------------------|----------------------|
| Spare clamping screw No. 30 9900 | 20 |
| a | 1.5 mm |
| Adapter | BT 50 short |
| Standard | DIN 6359 |
| Arbor standard | JIS B6339 |
| Arbor standard | ISO 7388-2 |
| Shape | AD |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |
| Concentricity | $\leq 3 \mu\text{m}$ |
| Machining strategy | HPC |
| Version | BT-DC |
| Type of product | Side lock arbor |

Accessories

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|--|-----------|
| Spare clamping screw for chucks with clamping \varnothing D1 20 mm | 309900 20 |
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