

Garant
Side lock arbor Form AD, BT 50 short, Clamping range \varnothing D1: 12mm

Order data

Order number	303670 12
GTIN	4062406250218
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

External \varnothing D	42 mm
Clamping \varnothing D ₁	12 mm
Spare clamping screw No. 30 9900	12

Overhang dimension A	80 mm
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	≤ 3 μm
Machining strategy	HPC
Version	BT-DC
Type of product	Side lock arbor

Accessories

Spare clamping screw for chucks with clamping Ø D1 12 mm	309900 12
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