

**Garant****ER collet chuck Form ADB, BT 50 short, for ER collet size: 16 ER****Order data**

Order number	302818 16
GTIN	4045197944825
Item class	31A

**Description****Version:**

External and internal taper ground.

- **All shanks hard turned (for smooth running!). Balancing quality G2.5/25,000 rpm.**
- **Clamping nut balanced for HSM (G2.5/25,000 rpm).**
- **Optimum wear characteristics and torque transmission due to the coated precision clamping nut.**

**Application:**

For clamping tools with parallel shank in collets to **DIN 6499 Form A and B.**

**Supplied with:**

ER clamping nut.

**Optional extras:**

ER collets No. 308881 – 309434, ER chuck keys No. 309680 – 309745 or No. 613300.

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

**Note:**

Matching clamping nut No. 309580 or 309610.

Machining strategy: HSC

Clamping range: 0.5 - 10 mm

Overhang dimension A: 80 mm

External  $\varnothing$  D: 28 mm

Spare ER clamping nut: 16

ER chuck key: 16

**Technical description**

External Ø D	28 mm
ER chuck key	16
Spare ER clamping nut	16
Clamping range	0.5 - 10 mm
Overhang dimension A	80 mm
for ER collets	16
Adapter	BT 50 short
Arbor standard	JIS B6339
Arbor standard	ISO 7388-2
Shape	ADB
Balance quality G at rotational speed	G 6.3 at 20,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Collet chuck

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## Accessories

Single open ended spanner Width across flats 25 mm	613300 25
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