

**Garant**
**Shrink-fit chuck Form ADB, BT 50 A = 100, Clamping range  $\varnothing$  D1: 16 mm**

**Order data**

Order number	303445 16
GTIN	4045197487223
Item class	31A

**Description**
**Version:**

- Integral tool length adjustment, range 10 mm (from  $\varnothing$  6).
- Size 3-5 for carbide, from size 6 for HSS and carbide.

**Application:**

For clamping tools with parallel shank to h6 tolerance.

**Standard:**

**Ähnlich E-DIN 69882-8, Form G.**

**Optional extras:**

Pull studs (PS), No. 308760 – 308806, shrink-fit chuck extension No. 302410 – 302417, shrink-fit units No. 354210 – 354400.

External  $\varnothing$  D: 34 mm

$\varnothing$  D<sub>2</sub>: 27 mm

**Technical description**

$\varnothing$ D <sub>2</sub>	27 mm
Clamping $\varnothing$ D <sub>1</sub>	16 mm
External $\varnothing$ D	34 mm
Adapter	BT 50 A = 100
Arbor standard	ISO 7388-2
Arbor standard	JIS B6339
Shape	ADB

Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 μm
Machining strategy	HSC
Machining strategy	HPC
Type of product	Shrink-fit chuck

## Accessories

Pull stud Form B suitable for steep tapers 50	308640 50
Cooling unit Type CU1	354215 CU1
Shrink-fit unit Type SU1	354210 SU1
Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50	308605 50
Basic tool mounting for SK for taper shank 50 SK	354225 50
Screening plate for coil SU1 for clamping Ø 12-20 mm	354240 12-20
Pull stud Form A suitable for steep tapers 50	308600 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308720 50
Torque insert for Pull studs to DIN 69872 suitable for steep tapers 50 SK	308810 50
Pull stud 45° sealed suitable for steep tapers 50	308765 50
Pull stud 60° sealed suitable for steep tapers 50	308785 50
Special pull stud with no internal thread sealed suitable for steep tapers 50	308700 50
Pull-stud 60° sealed suitable for steep tapers 50	308780 50
Cooling adapter long 4.5° for clamping Ø 12,1-16 mm	354236 12,1-16
Pull stud sealed, form B suitable for steep tapers 50	308620 50
Torque insert for Pull studs to SO 7388 suitable for steep tapers 50 SK	308812 50
Subframe cupboard	354290
Pull stud sealed, form B suitable for steep tapers 50	308650 50

Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud 90° sealed suitable for steep tapers 50	308790 50
Wrench for pull studs ISO 7388 suitable for steep tapers 50 SK	308830 50
Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for steep tapers 50 SK	308820 50
Pull stud 90° sealed suitable for steep tapers 50	308795 50
Pull stud sealed suitable for steep tapers 50	308660 50
Pull stud stud sealed, form A suitable for steep tapers 50	308610 50
Cooling adapter short 4.5° for clamping Ø 12,1-16 mm	354235 12,1-16
Pull stud, 18CrNiMo7 sealed, form B suitable for steep tapers 50	308615 50
Pull stud 45° sealed suitable for steep tapers 50	308760 50