

**Garant**
**Shrink-fit chuck Form ADB, BT 50 A = 160, Clamping range  $\varnothing$  D1: 12mm**


## Order data

Order number	303461 12
GTIN	4062406520175
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.

## Technical description

External $\varnothing$ D	32 mm
$\varnothing$ D <sub>2</sub>	24 mm
Clamping $\varnothing$ D <sub>1</sub>	12 mm
Overhang dimension A	160 mm
Adapter	BT 50 A = 160
Arbor standard	JIS B6339
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 studsealed, form A suitable for steep tapers 50	308610 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Cooling adapter short4.5° for clamping Ø 9,1-12 mm	354235 9,1-12
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Shrink-fit unit Type SU1	354210 SU1
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Basic tool mountingfor SK for SK taper shank 50	354225 50
Pull studsealed suitable for steep tapers 50	308660 50
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Cooling unit Type CU1	354215 CU1
Pull stud 90°sealed suitable for steep tapers 50	308790 50
Pull studForm B suitable for steep tapers 50	308640 50
Subframe cupboard	354290
Pull studsealed, form B suitable for steep tapers 50	308620 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull studsealed, form B suitable for steep tapers 50	308650 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Screening plate for coilSU1 for clamping Ø 6-12 mm	354240 6-12

Pull stud 45°sealed suitable for steep tapers 50	308765 50
Cooling adapter long4.5° for clamping Ø 9,1-12 mm	354236 9,1-12
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Pull studForm A suitable for steep tapers 50	308600 50