

**Garant**
**Shrink-fit chuck Form ADB, BT 50 A = 100, Clamping range  $\varnothing$  D1: 20mm**


## Order data

Order number	303445 20
GTIN	4045197487247
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

Clamping $\varnothing$ D <sub>1</sub>	20 mm
$\varnothing$ D <sub>2</sub>	33 mm
Overhang dimension A	100 mm
External $\varnothing$ D	42 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, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Pull stud 45°sealed suitable for steep tapers 50	308765 50
Basic tool mountingfor SK for SK taper shank 50	354225 50
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Cooling unit Type CU1	354215 CU1
Subframe cupboard	354290
Pull studForm A suitable for steep tapers 50	308600 50
Cooling adapter long4.5° for clamping Ø 16,1-22 mm	354236 16,1-22
Pull studForm B suitable for steep tapers 50	308640 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Pull studsealed, form A suitable for steep tapers 50	308610 50
Shrink-fit unit Type SU1	354210 SU1
Cooling adapter short4.5° for clamping Ø 16,1-22 mm	354235 16,1-22
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Pull studsealed, form B suitable for steep tapers 50	308650 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50

Screening plate for coilSU1 for clamping Ø 12-20 mm	354240 12-20
Pull studsealed suitable for steep tapers 50	308660 50
Pull stud 90°sealed suitable for steep tapers 50	308790 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50
Pull studsealed, form B suitable for steep tapers 50	308620 50