

**Garant**
**Shrink-fit chuck Form ADB with cooling channel bore, BT 40 short, Clamping range  $\varnothing$  D1: 20 mm**

**Order data**

Order number	303415 20
GTIN	4045197467973
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.

Cooling channel bore: lockable

Overhang dimension A: 90 mm

External  $\varnothing$  D: 42 mm

$\varnothing$  D<sub>2</sub>: 33 mm

**Technical description**

Clamping $\varnothing$ D <sub>1</sub>	20 mm
Overhang dimension A	90 mm
$\varnothing$ D <sub>2</sub>	33 mm
External $\varnothing$ D	42 mm

Cooling channel bore	lockable
Adapter	BT 40 short
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	HPC
Machining strategy	HSC
Type of product	Shrink-fit chuck

## Accessories

Pull stud 90° sealed suitable for steep tapers 40	308795 40
Screening plate for coil SU1 for clamping Ø 12-20 mm	354240 12-20
Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40	308803 40
Pull stud Hurco 90° with fit sealed suitable for steep tapers 40	308806 40
Pull stud 90° sealed suitable for steep tapers 40	308790 40
Cooling adapter short 4.5° for clamping Ø 16,1-22 mm	354235 16,1-22
Pull stud 45° sealed suitable for steep tapers 40	308760 40
Pull stud 60° sealed suitable for steep tapers 40	308785 40
Pull stud Hurco 60° with fit sealed suitable for steep tapers 40	308804 40
Shrink-fit unit Type SU1	354210 SU1
Cooling unit Type CU1	354215 CU1
Cooling adapter long 4.5° for clamping Ø 16,1-22 mm	354236 16,1-22
Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40	308801 40

Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK	308810 40
Pull stud Hurco 45° with fit sealed suitable for steep tapers 40	308802 40
Pull stud Hurco 90° with bore and fit sealed suitable for steep tapers 40	308805 40
Torque insert for Pull studs to SO 7388 suitable for steep tapers 40 SK	308812 40
Subframe cupboard	354290
Pull-stud 60° sealed suitable for steep tapers 40	308780 40
Pull stud 45° sealed suitable for steep tapers 40	308765 40