

Garant
Shrink-fit chuck Form ADB with cooling channel bore, BT 40 short, Clamping range $\varnothing D_1$: 12 mm

Order data

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| Order number | 303415 12 |
| GTIN | 4045197467935 |
| 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 $\varnothing D$: 32 mm

$\varnothing D_2$: 24 mm

Technical description

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|----------------------------|-------|
| $\varnothing D_2$ | 24 mm |
| Overhang dimension A | 90 mm |
| Clamping $\varnothing D_1$ | 12 mm |
| External $\varnothing D$ | 32 mm |

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|---------------------------------------|---------------------|
| 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

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| Pull stud 45° sealed suitable for steep tapers 40 | 308760 40 |
| Screening plate for coil SU1 for clamping Ø 6-12 mm | 354240 6-12 |
| Pull stud Hurco 90° with fit sealed suitable for steep tapers 40 | 308806 40 |
| Cooling adapter long 4.5° for clamping Ø 9,1-12 mm | 354236 9,1-12 |
| Cooling adapter short 4.5° for clamping Ø 9,1-12 mm | 354235 9,1-12 |
| Pull-stud 60° sealed suitable for steep tapers 40 | 308780 40 |
| Pull stud 90° sealed suitable for steep tapers 40 | 308790 40 |
| Pull stud 45° sealed suitable for steep tapers 40 | 308765 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 |
| Pull stud Hurco 45° with fit sealed suitable for steep tapers 40 | 308802 40 |
| Hurco 60° pull stud with bore and fit sealed suitable for steep tapers 40 | 308803 40 |

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| Torque insert for Pull studs to DIN 69872 suitable for steep tapers 40 SK | 308810 40 |
| Pull stud 90° sealed suitable for steep tapers 40 | 308795 40 |
| Cooling unit Type CU1 | 354215 CU1 |
| Pull stud 60° sealed suitable for steep tapers 40 | 308785 40 |
| Shrink-fit unit Type SU1 | 354210 SU1 |
| Subframe cupboard | 354290 |
| Pull stud Hurco 60° with fit sealed suitable for steep tapers 40 | 308804 40 |
| Pull stud Hurco 45° with bore and fit sealed suitable for steep tapers 40 | 308801 40 |