

Garant
Shrink-fit chuck Form ADB, BT 50 A = 160, Clamping range \varnothing D1: 8mm

Order data

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| Order number | 303461 8 |
| GTIN | 4062406520151 |
| 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

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|---------------------------------------|---------------|
| Overhang dimension A | 160 mm |
| \varnothing D ₂ | 21 mm |
| External \varnothing D | 27 mm |
| Clamping \varnothing D ₁ | 8 mm |
| Adapter | BT 50 A = 160 |
| Arbor standard | JIS B6339 |
| Arbor standard | JIS B6339 |
| Shape | ADB |

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

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| Wrench for pull studs DIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50 | 308820 50 |
| Pull stud 45°sealed suitable for steep tapers 50 | 308760 50 |
| Wrench for pull studs ISO 7388 suitable for ISO taper size 50 | 308830 50 |
| Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50 | 308615 50 |
| Special pull stud with no internal threadsealed suitable for steep tapers 50 | 308720 50 |
| Pull studsealed, form B suitable for steep tapers 50 | 308620 50 |
| Pull stud 90°sealed suitable for steep tapers 50 | 308790 50 |
| Pull stud 90°sealed suitable for steep tapers 50 | 308795 50 |
| Screening plate for coil SU1 for clamping Ø 6-12 mm | 354240 6-12 |
| Pull stud Form B suitable for steep tapers 50 | 308640 50 |
| Pull studsealed, form B suitable for steep tapers 50 | 308650 50 |
| Shrink-fit unit Type SU1 | 354210 SU1 |
| Cooling unit Type CU1 | 354215 CU1 |
| Cooling adapter long 4.5° for clamping Ø 6-9 mm | 354236 6-9 |
| Basic tool mounting for SK for SK taper shank 50 | 354225 50 |
| Cooling adapter short 4.5° for clamping Ø 6-9 mm | 354235 6-9 |
| Pull stud, 18CrNiMo7 Form A suitable for steep tapers 50 | 308605 50 |
| Subframe cupboard | 354290 |
| Pull stud 60°sealed suitable for steep tapers 50 | 308785 50 |

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| Pull studsealed suitable for steep tapers 50 | 308660 50 |
| Pull studForm A suitable for steep tapers 50 | 308600 50 |
| Pull studsealed, form A suitable for steep tapers 50 | 308610 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 |