



Heavy-duty chuck, SK 50, Ø D1: 32mm



Order data

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| Order number | 300778 32 |
| GTIN | 4045197546999 |
| Item class | 32A |

Description

Version:

- Low friction due to needle bearings.
- Protected with anti-corrosion coating.
- Dust-tight and watertight.
- Very high clamping force prolongs tool life and improves surface quality.
- Flexible clamping range by means of collets.

Application:

For clamping tools with plain shanks.

Supplied with:

Clamping nut.

Optional extras:

Pull studs No. 308600 – 308806.

Collets No. 309566 – 309570.

Technical description

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| Clamping Ø D ₁ | 32 mm |
| Overhang dimension A | 105 mm |
| Collet outer Ø D | 66 mm |
| Suitable C-hook (pin) spanner No. 628400 | 68 / 75 |
| Clamping force up to | 900 Nm |
| Adapter | SK 50 |

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| Arbor standard | ISO 7388-1 |
| Shape | AD |
| Balance quality G at rotational speed | G 6.3 at 15,000 rpm |
| Concentricity | ≤ 5 µm |
| Machining strategy | HPC |
| Type of product | Heavy-duty chuck |

Accessories

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| Pull studForm A suitable for steep tapers 50 | 308600 50 |
| Pull stud 90°sealed suitable for steep tapers 50 | 308795 50 |
| Collet for heavy-duty chuck Nominal clamping Ø d 20 mm | 309570 20 |
| Collet for heavy-duty chuck Nominal clamping Ø d 10 mm | 309570 10 |
| Pull stud, 18CrNiMo7Form A suitable for steep tapers 50 | 308605 50 |
| Collet for heavy-duty chuck Nominal clamping Ø d 16 mm | 309570 16 |
| Pull stud 45°sealed suitable for steep tapers 50 | 308760 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 |
| Collet for heavy-duty chuck Nominal clamping Ø d 18 mm | 309570 18 |
| Pull stud 45°sealed suitable for steep tapers 50 | 308765 50 |
| Pull studsealed, form B suitable for steep tapers 50 | 308650 50 |
| Pull stud 60°sealed suitable for steep tapers 50 | 308785 50 |
| Collet for heavy-duty chuck Nominal clamping Ø d 6 mm | 309570 6 |
| Collet for heavy-duty chuck Nominal clamping Ø d 8 mm | 309570 8 |
| Special pull stud with internal thread suitable for steep tapers 50 | 308740 50 |
| Pull studForm B suitable for steep tapers 50 | 308640 50 |

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| Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50 | 308615 50 |
| Pull studsealed, form A suitable for steep tapers 50 | 308610 50 |
| Collet for heavy-duty chuck Nominal clamping Ø d 12 mm | 309570 12 |
| Pull studsealed suitable for steep tapers 50 | 308660 50 |
| Collet for heavy-duty chuck Nominal clamping Ø d 25 mm | 309570 25 |