

Garant
ER collet chuck, HSK-A 63 A = 160, for ER collet size: 25 ER

Order data

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| Order number | 305435 25 |
| GTIN | 4045197289674 |
| Item class | 31A |

Description
Version:

With Balluffchip bore.

- **All shanks hard turned (for smooth running!).**
- **Through bored (without adjustment screw).**
- **HSK mating faces machined.**

Application:

For clamping tools with plain shanks in ER collets to DIN 6499 – Form A and B.

Supplied with:

Coated high-speed clamping nut.

Optional extras:

Coolant tube No. 309880, socket wrench for coolant tubes No. 309890, ER collets No. 308881 – 309434, ER chuck key No. 309680 or 613300.

Clamping range: 1 - 16 mm

External Ø D: 42 mm

Technical description

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| for ER collets | 25 |
| Clamping range | 1 - 16 mm |
| External Ø D | 42 mm |
| Adapter | HSK-A 63 A = 160 |
| Arbor standard | DIN 69882-6 |

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| Arbor standard | DIN 69893 |
| Arbor standard | ISO 12164-1 |
| Shape | A |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |
| Concentricity | ≤ 3 µm |
| Machining strategy | HSC |
| Balluffchip bore | yes |
| Type of product | Collet chuck |

Accessories

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| ER collet with seal Nominal clamping Ø d 6 mm | 308946 6 |
| ER collet with seal Nominal clamping Ø d 14 mm | 308946 14 |
| ER collet Nominal clamping Ø d 9 mm | 308960 9 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 13 mm | 308962 13 |
| ER collet with seal Nominal clamping Ø d 11 mm | 308959 11 |
| ER collet set 15 pieces 2–16 mm | 309021 |
| ER collet with seal Nominal clamping Ø d 16 mm | 308946 16 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 10 mm | 309430 10 |
| ER collet with seal Nominal clamping Ø d 5 mm | 308946 5 |
| ER collet set 15 pieces 2–16 mm | 309240 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 9 mm | 309430 9 |
| ER collet Nominal clamping Ø d 15 mm | 308960 15 |
| ER collet Nominal clamping Ø d 12 mm | 308960 12 |
| ER collet with seal Nominal clamping Ø d 10 mm | 308946 10 |
| ER chuck key for ER collet chuck 25 | 309680 25 |
| ER collet Nominal clamping Ø d 13 mm | 308960 13 |

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| ER collet Nominal clamping Ø d 6 mm | 308941 6 |
| ER collet Nominal clamping Ø d 16 mm | 308941 16 |
| ER collet Nominal clamping Ø d 2 mm | 308960 2 |
| ER collet with seal Nominal clamping Ø d 15 mm | 308946 15 |
| ER collet Nominal clamping Ø d 7 mm | 308960 7 |
| ER collet with seal Nominal clamping Ø d 13 mm | 308946 13 |
| ER collet with seal Nominal clamping Ø d 8 mm | 308959 8 |
| ER collet Nominal clamping Ø d 7 mm | 308941 7 |
| ER collet Nominal clamping Ø d 15 mm | 308941 15 |
| ER collet Nominal clamping Ø d 10 mm | 308960 10 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 14 mm | 308962 14 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 11 mm | 308962 11 |
| ER collet Nominal clamping Ø d 4 mm | 308941 4 |
| ER collet Nominal clamping Ø d 5 mm | 308960 5 |
| ER collet with seal Nominal clamping Ø d 3 mm | 308946 3 |
| HSK coolant tube for HSK 25 | 309880 25 |
| HiRunER clamping wrench for torque wrench Type 25 | 309749 25 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 10 mm | 308962 10 |
| ER collet Nominal clamping Ø d 8 mm | 308941 8 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 9 mm | 308962 9 |
| ER collet with seal Nominal clamping Ø d 7 mm | 308959 7 |
| ER collet with seal Nominal clamping Ø d 9 mm | 308946 9 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 8 mm | 309430 8 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 8 mm | 308962 8 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 15 mm | 308962 15 |

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| ER collet Nominal clamping Ø d 12 mm | 308941 12 |
| ER collet Nominal clamping Ø d 2,5 mm | 308941 2,5 |
| ER collet set 7 pieces 4–16 mm with seal | 309022 |
| ER collet Nominal clamping Ø d 16 mm | 308960 16 |
| ER collet Nominal clamping Ø d 2 mm | 308941 2 |
| ER collet with seal Nominal clamping Ø d 4 mm | 308946 4 |
| ER collet Nominal clamping Ø d 14 mm | 308941 14 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 6 mm | 308962 6 |
| ER collet Nominal clamping Ø d 10 mm | 308941 10 |
| ER collet with seal Nominal clamping Ø d 12 mm | 308946 12 |
| ER collet Nominal clamping Ø d 9 mm | 308941 9 |
| ER collet Nominal clamping Ø d 3 mm | 308941 3 |
| ER collet with seal Nominal clamping Ø d 10 mm | 308959 10 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 5 mm | 308962 5 |
| ER collet Nominal clamping Ø d 11 mm | 308941 11 |
| ER collet with seal Nominal clamping Ø d 12 mm | 308959 12 |
| ER collet with seal Nominal clamping Ø d 11 mm | 308946 11 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm | 309430 4,5 |
| ER collet Nominal clamping Ø d 11 mm | 308960 11 |
| ER collet Nominal clamping Ø d 13 mm | 308941 13 |
| ER collet with seal Nominal clamping Ø d 9 mm | 308959 9 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 12 mm | 308962 12 |
| ER collet with seal Nominal clamping Ø d 7 mm | 308946 7 |
| ER collet Nominal clamping Ø d 4 mm | 308960 4 |
| ER collet with seal Nominal clamping Ø d 13 mm | 308959 13 |
| ER collet Nominal clamping Ø d 3 mm | 308960 3 |
| ER collet set 15 pieces 2–16 mm with seal | 309244 |

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| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm | 309430 3,5 |
| ER collet Nominal clamping Ø d 5 mm | 308941 5 |
| ER collet with seal Nominal clamping Ø d 8 mm | 308946 8 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 3 mm | 308962 3 |
| Socket wrench for coolant tubes for HSK 25 | 309890 25 |
| ER collet with seal Nominal clamping Ø d 15 mm | 308959 15 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm | 309430 2,8 |
| ER clamping nut High Speed for ER 25 | 309610 25 |
| ER collet with seal Nominal clamping Ø d 4 mm | 308959 4 |
| ER collet Nominal clamping Ø d 6 mm | 308960 6 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm | 309430 6 |
| ER collet with seal Nominal clamping Ø d 5 mm | 308959 5 |
| ER collet with seal Nominal clamping Ø d 6 mm | 308959 6 |
| ER collet set 15 pieces 2–16 mm with seal and spray nozzles | 309245 |
| ER collet Nominal clamping Ø d 8 mm | 308960 8 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 16 mm | 308962 16 |
| ER collet with seal Nominal clamping Ø d 16 mm | 308959 16 |
| ER collet with seal Nominal clamping Ø d 3 mm | 308959 3 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 4 mm | 308962 4 |
| ER collet with seal and spray nozzles Nominal clamping Ø d 7 mm | 308962 7 |
| ER collet with seal Nominal clamping Ø d 14 mm | 308959 14 |
| ER collet Nominal clamping Ø d 14 mm | 308960 14 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 7 mm | 309430 7 |