

Garant**Screw-in adapter for collets ER16, Thread M × A dimension: M12X45****Order data**

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| Order number | 301382 M12X45 |
| GTIN | 4045197649485 |
| Item class | 31Z |

Description**Version:**

For clamping tools with plain shanks.

Suitable for:

Tool arbors for threaded copy mills.

Supplied with:

Clamping nut

Optional extras:

ER collets No. 308901 – 309430.

ER collet clamping nuts No. 309650; 309652.

Note:

Suitable extension and reducer under No. 301358; 301359.

Technical description

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| L ₁ | 28 mm |
| Ø D ₂ | 23 mm |
| Thread M | M12×45 |
| Nut external Ø D | 22 mm |
| Concentricity | ≤ 3 µm |
| Machining strategy | HSC |
| Type of product | Pin vice |

Accessories

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| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 2,8 mm | 309425 2,8 |
| ER collet Nominal clamping Ø d 2 mm | 308920 2 |
| ER collet Nominal clamping Ø d 1 mm | 308920 1 |
| ER collet Nominal clamping Ø d 1,5 mm | 308901 1,5 |
| ER collet HP Nominal clamping Ø d 9 mm | 309370 9 |
| ER collet Nominal clamping Ø d 6 mm | 308901 6 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 4 mm | 308922 4 |
| ER collet Nominal clamping Ø d 5 mm | 308920 5 |
| ER Mini clamping nut for sealing rings for ER 20 | 309652 20 |
| ER Mini clamping nut for sealing rings for ER 16 | 309652 16 |
| ER collet Nominal clamping Ø d 8 mm | 308901 8 |
| ER collet Nominal clamping Ø d 2 mm | 308901 2 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 7 mm | 308922 7 |
| ER collet Nominal clamping Ø d 4 mm | 308920 4 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 10 mm | 308922 10 |
| ER collet Nominal clamping Ø d 9 mm | 308920 9 |
| ER collet Nominal clamping Ø d 2,5 mm | 308901 2,5 |
| ER collet Nominal clamping Ø d 1 mm | 308901 1 |
| ER colletwith seal Nominal clamping Ø d 3 mm | 308906 3 |
| ER colletwith seal Nominal clamping Ø d 7 mm | 308906 7 |
| ER collet HP Nominal clamping Ø d 1 mm | 309370 1 |
| ER collet HPwith seal Nominal clamping Ø d 5 mm | 309371 5 |
| ER colletwith seal Nominal clamping Ø d 6 mm | 308906 6 |
| ER collet HPwith seal and spray nozzles Nominal clamping Ø d 8 mm | 309372 8 |

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| ER collet Nominal clamping Ø d 7 mm | 308901 7 |
| ER colletwith seal Nominal clamping Ø d 8 mm | 308906 8 |
| ER collet Nominal clamping Ø d 8 mm | 308920 8 |
| ER collet Nominal clamping Ø d 6 mm | 308920 6 |
| ER Mini clamping nut for ER 16 | 309650 16 |
| ER collet HPwith seal Nominal clamping Ø d 3 mm | 309371 3 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 9 mm | 308922 9 |
| ER collet HPwith seal Nominal clamping Ø d 6 mm | 309371 6 |
| ER collet HP Nominal clamping Ø d 8 mm | 309370 8 |
| ER Mini clamping nut for ER 8 | 309650 8 |
| ER collet HP Nominal clamping Ø d 3 mm | 309370 3 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 3,5 mm | 309425 3,5 |
| ER collet Nominal clamping Ø d 3 mm | 308901 3 |
| ER collet HP Nominal clamping Ø d 6 mm | 309370 6 |
| ER collet Nominal clamping Ø d 3 mm | 308920 3 |
| ER collet HPwith seal Nominal clamping Ø d 7 mm | 309371 7 |
| ER colletwith seal Nominal clamping Ø d 9 mm | 308906 9 |
| ER collet HP Nominal clamping Ø d 7 mm | 309370 7 |
| ER Mini clamping nut for ER 11 | 309650 11 |
| ER collet HP Nominal clamping Ø d 5 mm | 309370 5 |
| ER collet HP Nominal clamping Ø d 4 mm | 309370 4 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 6 mm | 309425 6 |
| ER colletwith seal Nominal clamping Ø d 10 mm | 308906 10 |
| ER collet Nominal clamping Ø d 7 mm | 308920 7 |
| ER collet HPwith seal and spray nozzles Nominal clamping Ø d 6 mm | 309372 6 |
| ER collet HP Nominal clamping Ø d 10 mm | 309370 10 |
| ER collet HPwith seal Nominal clamping Ø d 4 mm | 309371 4 |

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| ER collet Nominal clamping Ø d 4 mm | 308901 4 |
| ER collet Nominal clamping Ø d 9 mm | 308901 9 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 8 mm | 308922 8 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 5 mm | 308922 5 |
| ER Mini clamping nut for sealing rings for ER 25 | 309652 25 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 6 mm | 308922 6 |
| ER colletwith seal Nominal clamping Ø d 5 mm | 308906 5 |
| ER collet HPwith seal Nominal clamping Ø d 9 mm | 309371 9 |
| ER Mini clamping nut for ER 20 | 309650 20 |
| ER collet HPwith seal Nominal clamping Ø d 10 mm | 309371 10 |
| ER collet Nominal clamping Ø d 10 mm | 308901 10 |
| ER collet HPwith seal and spray nozzles Nominal clamping Ø d 4 mm | 309372 4 |
| ER colletwith seal Nominal clamping Ø d 4 mm | 308906 4 |
| ER collet HPwith seal Nominal clamping Ø d 8 mm | 309371 8 |
| ER collet Nominal clamping Ø d 10 mm | 308920 10 |
| ER colletwith seal and spray nozzles Nominal clamping Ø d 3 mm | 308922 3 |
| ER Mini clamping nut for ER 25 | 309650 25 |
| ER collet Nominal clamping Ø d 5 mm | 308901 5 |
| ET collet for thread tapping, with axial compensation Nominal clamping Ø d 4,5 mm | 309425 4,5 |
| ER collet HP Nominal clamping Ø d 2 mm | 309370 2 |