



Self-centring lathe chuck with one-piece reversible jaws, DIN 6350, Type: 200



Order data

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| Order number | 313110 200 |
| GTIN | 4019208227757 |
| Item class | 33R |

Description

Version:

- **Maximum concentricity and changeover accuracy.**
- **With jaw retention, centrally clamping.**
- **Large pass-through diameter.**
- **Accuracy twice that specified by DIN 6386.**
- **High clamping force with low force exertion.**
- **Higher speeds thanks to safety blocking slide.**
- **Jaws can quickly and easily be reversed or exchanged.**
- **Outer contour with drop-off wedge for water.**
- **Grease nipple for greasing all sliding faces.**

Advantage:

Wherever extremely high clamping forces, high concentricity, and reliable continuous repeatability are required.

Application:

For spindle noses with thread to DIN 800. The chuck is fitted to a flange from the front by means of screws and this flange is then mounted on to the lathe spindle. The flange blanks must always be fitted first to the machine and then to the chuck.

Material:

Entirely made of steel, fully surface-hardened.

Supplied with:

Includes: 1 set of jaws, 1 chuck key, 1 set fastening screws.

Note:

Bore E can be bored out: Size 160 to 45 mm, size 200 to 55 mm, size 250 to 75 mm, size 315 to 102 mm (at additional charge).

Colour code for accessories: Röhm self-centring chucks and jaws

Clamping range with external hard top jaws: 7 - 207 mm

Clamping range with internal hard top jaws: 71 - 214 mm

Clamping stroke per jaw S: 6.8 mm

External Ø A: 206 mm

Aperture E: 52 mm

Chuck height D: 81 mm

Technical description

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|--|------------------------------------|
| Clamping range with internal hard top jaws | 71 - 214 mm |
| Aperture E | 52 mm |
| Type | 200 |
| Chuck height D | 81 mm |
| Weight | 18.6 kg |
| External Ø A | 206 mm |
| maximum speed | 4600 rpm |
| Centring Ø B | 185 mm |
| Clamping stroke per jaw S | 6.8 mm |
| Clamping range with external hard top jaws | 7 - 207 mm |
| Chuck key square socket K | 12 mm |
| Norm | DIN 6350 |
| Colour code for accessories | Röhm self-centring chucks and jaws |

Accessories

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| Base jaw set, 3 pieces, angled serrations for chuck type 200 | 313205 200 |
| Hardened top jaw set, 3 pieces for chuck type 200 | 313250 200 |
| Hardened top jaw set, 3 pieces for chuck type 200 | 313210 200 |

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| Base jaw set, 3 pieces, angled serrations for chuck type 200 | 313200 200 |
| Base jaw set, 3 pieces, straight teeth for chuck type 200 | 313207 200 |