



Self-centring lathe chuck with base and hard top jaws, DIN 702-4, Type: 200



Order data

Order number	313120 200
GTIN	4019208227788
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 machine spindles with recessed centring mount or for mounting using a flange. Secured with screws from the front. 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

Clamping range with external hard top jaws	7 - 207 mm
Clamping stroke per jaw S	6.8 mm
Centring Ø B	185 mm
External Ø A	206 mm
Type	200
Weight	18.6 kg
maximum speed	4600 rpm
Clamping range with internal hard top jaws	71 - 214 mm
Aperture E	52 mm
Chuck height D	81 mm
Chuck key square socket K	12 mm
Standard	DIN 702-4
Colour code for accessories	Röhm self-centring chucks and jaws
Type of product	Self-centring chucks

Accessories

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

Base jaw set, 3 pieces, straight teeth for chuck type 200	313207 200
Hardened top jaw set, 3 pieces for chuck type 200	313210 200
Base jaw set, 3 pieces, angled serrations for chuck type 200	313200 200