



## 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).

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**Technical description**

Clamping range with external hard top jaws	7 - 207 mm
Clamping stroke per jaw S	6.8 mm
Centring $\varnothing$ B	185 mm
External $\varnothing$ A	206 mm
Type	200
Weight	18.6 kg
maximum speed	4600 min <sup>-1</sup>
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

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**Accessories**

Base jaw set, 3 pieces,angled serration for chuck type 200	313205 200
Hardened top jaw set, 3 pieces for chuck type 200	313250 200
Base jaw set, 3 pieces,straight serration for chuck type 200	313207 200
Hardened top jaw set, 3 pieces for chuck type 200	313210 200
Base jaw set, 3 pieces,angled serration for chuck type 200	313200 200