

Self-centring lathe chuck with one-piece reversible jaws, DIN 702-3, Type: 200/5



Order data

Order number	313130 200/5
GTIN	4019208227825
Item class	33R

Description

Version:

- · Maximum concentricity and changeover accuracy.
- · With jaw retention, centrically 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 DIN 702-3. With studs and collar nuts. The chuck is always fitted to the spindle nose directly without an intermediate flange.

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

Centring taper Ø B: 82.563 mm

Technical description

Short taper arbor	5
External Ø A	206 mm
Aperture E	52 mm
Clamping stroke per jaw S	6.8 mm
Clamping range with external hard top jaws	7 - 207 mm
maximum speed	4600 min ⁻¹
Number of studs	4
Size of studs	M10
Centring taper ∅ B	82.563 mm
Weight	16.5 kg
Туре	200
Clamping range with internal hard top jaws	71 - 214 mm
Chuck key square socket K	12 mm
Standard	DIN 702-3
Colour code for accessories	Röhm self-centring chucks and jaws
Type of product	Self-centring chucks

Accessories

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
Base jaw set, 3 pieces, angled serrations for chuck type 200	313205 200