RÖHM

Three-jaw lathe chuck with recessed steel mount, DIN 702-4, External Ø A: 200 mm



Order data

| Order number | 310500 200 |
|--------------|---------------|
| GTIN | 4019208025698 |
| Item class | 36R |

Description

Version:

- Manual chucks with gear scroll, centrically clamping.
- Body made of cast iron or steel.
- · Gear scroll drop-forged, balanced, and hardened.
- $\cdot\,$ Flanks of scroll and of jaw serrations are ground.
- · High concentricity.

Application:

For machine spindles with recessed centring mount or for mounting using a flange. Secured with screws from the rear. The flange blanks must always be fitted first to the machine and then to the chuck.

Standard:

DIN 702-4.

Supplied with:

1 set = 3 hard inside jaws, stepped on the outside and 1 set = 3 hard outside jaws, stepped on the inside.

1 clamping wrench and fastening screws or studs depending on the chuck.

Optional extras:

For spare and additional jaws see No. 314000 – 315200. For swarf protection see No. 312800.

Note:

DIN 702-4 satisfies the old standard DIN 6350-1. For self-centring three-jaw lathe chucks see No. 313110 - 313140. Colour code for accessories: Röhm geared scroll chucks and jaws Aperture E: 55 mm Height without jaws H₁: 73.5 mm Height with jaws H₂: 106 mm Centring Ø B: 160 mm Centring depth C: 4 mm Chuck key square K: 11 mm

Technical description

| Weight | 14.6 kg |
|------------------------------------|------------------------------------|
| Aperture E | 55 mm |
| Centring Ø B | 160 mm |
| Centring depth C | 4 mm |
| Height with jaws H ₂ | 106 mm |
| External Ø A | 200 mm |
| maximum speed | 4000 rpm |
| Chuck key square K | 11 mm |
| Height without jaws H ₁ | 73.5 mm |
| Standard | DIN 702-4 |
| Material | Steel |
| Colour code for accessories | Röhm geared scroll chucks and jaws |
| Type of product | Gear scroll chucks |

Accessories

| Inside jaw set, 3 pieces, hardened for chuck type 200 | 315000 200 |
|--|------------|
| Base jaw set 3-piece, hardened for chuck type 200 mm | 314020 200 |
| Outside jaw set, 3 pieces, hardened for chuck type 200 | 315200 200 |
| Scroll jaw set, 3 pieces, soft for chuck type 200 mm | 314600 200 |

| Top jaw set 3-piece, soft for chuck type 200 mm | 314420 200 |
|--|------------|
| Scroll jaw set 3-piece, soft for chuck type 200 mm | 314620 200 |
| Base jaw set, 3 pieces, hardened for chuck type 200 mm | 314000 200 |
| Top jaw set, 3 pieces, soft for chuck type 200 mm | 314400 200 |