



## Three-jaw lathe chuck steel with recessed mount, DIN 702-4, External Ø A: 315mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 310505 315    |
| GTIN         | 4019208026824 |
| Item class   | 36S           |

### Description

#### Version:

- **Manual chucks with gear scroll, centrally clamping.**
- **Weight-reduced body of steel.**
- **Gear scroll drop-forged, balanced, and hardened.**
- **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 clamping wrench and fastening screws or studs depending on the chuck.

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

#### Optional extras:

**Spare and additional jaws** see No. 314000 – 315200.

**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. 313120 – 313140.

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## Technical description

|                                    |                                    |
|------------------------------------|------------------------------------|
| Centring depth C                   | 5 mm                               |
| Centring $\varnothing$ B           | 260 mm                             |
| Aperture E                         | 103 mm                             |
| Chuck key square K                 | 14 mm                              |
| External $\varnothing$ A           | 315 mm                             |
| Height without jaws H <sub>1</sub> | 95 mm                              |
| Weight                             | 51.2 kg                            |
| maximum speed                      | 2300 min <sup>-1</sup>             |
| Height with jaws H <sub>2</sub>    | 141 mm                             |
| Standard                           | DIN 702-4                          |
| Material                           | Steel                              |
| Colour code for accessories        | Röhm geared scroll chucks and jaws |
| Type of product                    | Gear scroll chucks                 |