



## Three-jaw lathe chuck steel short taper mount, DIN 702-3, Outer Ø A / taper: 315/6 mm



### Order data

Order number	310700 315/6
GTIN	4019208026848
Item class	36R

### Description

#### Version:

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

#### Application:

**The chuck is always fitted to the spindle nose directly without an intermediate flange.**

For spindle noses DIN 55027 **with studs and collar nuts.**

#### Standard:

**DIN 702-3.**

#### 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:

For self-centring three-jaw lathe chucks see No. 313110 - 313140.

DIN 702-3 satisfies the old standard DIN 55029.

Colour code for accessories: Röhms geared scroll chucks and jaws

Aperture E: 103 mm

Height without jaws H<sub>1</sub>: 96 mm

Height with jaws H<sub>2</sub>: 142 mm

Number of studs: 4

Size of studs: M12

Chuck key square K: 14 mm

## Technical description

Weight	50 kg
Taper size	6
Size of studs	M12
Height without jaws H <sub>1</sub>	96 mm
maximum speed	2300 rpm
Chuck key square K	14 mm
Height with jaws H <sub>2</sub>	142 mm
Aperture E	103 mm
External Ø A	315 mm
Number of studs	4
Standard	DIN 702-3
Colour code for accessories	Röhms geared scroll chucks and jaws
Type of product	Gear scroll chucks

## Accessories

Base jaw set 3-piece, hardened for chuck type 315 mm	314020 315
Inside jaw set, 3 pieces, hardened for chuck type 315	315000 315
Scroll jaw set, 3 pieces, soft for chuck type 315 mm	314600 315
Outside jaw set, 3 pieces, hardened for chuck type 315	315200 315
Top jaw set 3-piece, soft for chuck type 315 mm	314420 315

Scroll jaw set 3-piece, soft for chuck type 315 mm	314620 315
Base jaw set, 3 pieces, hardened for chuck type 315 mm	314000 315
Top jaw set, 3 pieces, soft for chuck type 315 mm	314400 315