



Three-jaw lathe chuck steel short taper mount, DIN 702-3, Outer Ø A / taper: 250/6 mm



Order data

Order number	310700 250/6
GTIN	4019208026077
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: Röh m geared scroll chucks and jaws

Aperture E: 76 mm

Height without jaws H₁: 83 mm

Height with jaws H₂: 124 mm

Number of studs: 4

Size of studs: M12

Chuck key square K: 12 mm

Technical description

External Ø A	250 mm
Size of studs	M12
Taper size	6
maximum speed	3000 rpm
Height with jaws H ₂	124 mm
Chuck key square K	12 mm
Number of studs	4
Aperture E	76 mm
Height without jaws H ₁	83 mm
Weight	30 kg
Standard	DIN 702-3
Colour code for accessories	Röh m geared scroll chucks and jaws
Type of product	Gear scroll chucks

Accessories

Scroll jaw set 3-piece, soft for chuck type 250 mm	314620 250
Base jaw set 3-piece, hardened for chuck type 250 mm	314020 250
Scroll jaw set, 3 pieces, soft for chuck type 250 mm	314600 250
Top jaw set, 3 pieces, soft for chuck type 250 mm	314400 250
Outside jaw set, 3 pieces, hardened for chuck type 250	315200 250

Inside jaw set, 3 pieces, hardened for chuck type 250	315000 250
Base jaw set, 3 pieces, hardened for chuck type 250 mm	314000 250
Top jaw set 3-piece, soft for chuck type 250 mm	314420 250