



Four-jaw lathe chuck with recessed steel mount, DIN 702-4, External Ø A: 250 mm



Order data

Order number	312500 250
GTIN	4019208026428
Item class	36R

Description

Version:

- **Gear scroll drop-forged, balanced, and hardened.**
- **Flanks of scroll and of jaw serrations are ground.**
- **High concentricity.**

Drop-forged, resulting in a long working life and **suitability for high speed machines.**

Application:

For machine spindles with recessed centring mount or for mounting using a flange. The flange blanks No. 317000 must always be adapted first to the machine and then to the lathe chuck.

Standard:

DIN 702-4.

Material:

Steel

Supplied with:

1 set = 4 hardened inside jaws, stepped on the outside.

1 set = 4 hardened 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. 314100 – 315300. For swarf protection see No. 312800.

Note:

DIN 702-4 satisfies the old standard DIN 6350-1.

Colour code for accessories: Röhm geared scroll chucks and jaws

Aperture E: 76 mm

Height without jaws H₁: 82 mm

Height with jaws H₂: 122 mm
 Centring Ø B: 200 mm
 Centring depth C: 5 mm
 Chuck key square K: 12 mm

Technical description

Centring Ø B	200 mm
Weight	25.7 kg
Height without jaws H ₁	82 mm
External Ø A	250 mm
maximum speed	3000 rpm
Centring depth C	5 mm
Chuck key square K	12 mm
Height with jaws H ₂	122 mm
Aperture E	76 mm
Standard	DIN 702-4
Material	Steel
Colour code for accessories	Röhm geared scroll chucks and jaws
Type of product	Gear scroll chucks

Accessories

Top jaw set 4-piece, soft for chuck type 250 mm	314430 250
Base jaw set 4-piece, hardened for chuck type 250 mm	314030 250
Scroll jaw set 4-piece, soft for chuck type 250 mm	314630 250
Base jaw set, 4 pieces, hardened for chuck type 250 mm	314100 250
Inside jaw set, 4 pieces, hardened for chuck type 250	315100 250
Scroll jaw set, 4 pieces, soft for chuck type 250 mm	314700 250