



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



Order data

Order number	312000 250
GTIN	4019208026282
Item class	36R

Description

Version:

- 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. The flange blanks No. 317000 must always be adapted first to the machine and then to the lathe chuck.

Standard:

DIN 702-4.

Material:

Cast iron

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: Röhmm geared scroll chucks and jaws

Aperture E: 76 mm

Height without jaws H₁: 82 mm

Height with jaws H₂: 122 mm

Centring \varnothing B: 200 mm
 Centring depth C: 5 mm
 Chuck key square K: 12 mm

Technical description

maximum speed	2500 rpm
Height with jaws H ₂	122 mm
Centring depth C	5 mm
External \varnothing A	250 mm
Centring \varnothing B	200 mm
Chuck key square K	12 mm
Height without jaws H ₁	82 mm
Weight	25.7 kg
Aperture E	76 mm
Standard	DIN 702-4
Material	Cast iron
Colour code for accessories	Röhm geared scroll chucks and jaws
Type of product	Gear scroll chucks

Accessories

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