



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



Order data

Order number	310505 250
GTIN	4019208526973
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.

Technical description

Centring \varnothing B	200 mm
Height with jaws H_2	122 mm
Aperture E	76 mm
Centring depth C	5 mm
maximum speed	3000 min ⁻¹
External \varnothing A	250 mm
Height without jaws H_1	82 mm
Chuck key square K	12 mm
Weight	25.6 kg
Standard	DIN 702-4
Material	Steel
Colour code for accessories	Röhm geared scroll chucks and jaws
Type of product	Gear scroll chucks

Accessories

Workpiece backstop Height h 15 mm	313033 15
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
Workpiece back-stop, base module Height h 15 mm	313036 15
Outside jaw set, 3 pieces, hardened for chuck type 250	315200 250
Base jaw set, 3 pieces, hardened for chuck type 250 mm	314000 250
Inside jaw set, 3 pieces, hardened for chuck type 250	315000 250