



Three-jaw lathe chuck steel with recessed mount, DIN 702-4, External Ø A: 100mm



Order data

Order number	310505 100
GTIN	4019208527017
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

Weight	3.3 kg
Aperture E	20 mm
Chuck key square K	8 mm
Height without jaws H ₁	50 mm
maximum speed	6300 min ⁻¹
External Ø A	100 mm
Centring Ø B	70 mm
Height with jaws H ₂	68 mm
Centring depth C	3 mm
Standard	DIN 702-4
Material	Steel
Colour code for accessories	Röhm geared scroll chucks and jaws
Type of product	Gear scroll chucks