



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



### Order data

Order number	312505 100
GTIN	4019208526782
Item class	36S

### Description

#### Version:

- Gear scroll drop-forged, balanced, and hardened.
- Flanks of scroll and of jaw serrations are ground.
- Weight-reduced body of steel.
- 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.

#### 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.

## Technical description

External $\varnothing$ A	100 mm
Aperture E	20 mm
maximum speed	6300 min <sup>-1</sup>
Height without jaws H <sub>1</sub>	50 mm
Centring $\varnothing$ B	70 mm
Height with jaws H <sub>2</sub>	68 mm
Weight	3.3 kg
Chuck key square K	8 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

## Accessories

Scroll jaw set, 4 pieces, soft for chuck type 100 mm	314700 100
Base jaw set, 4 pieces, hardened for chuck type 100 mm	314100 100