



## Three-jaw lathe chuck steel with recessed mount, DIN 702-4, External Ø A: 160mm



### Order data

Order number	310505 160
GTIN	4019208526997
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

Chuck key square K	10 mm
Height without jaws H <sub>1</sub>	65 mm
Weight	8.8 kg
Centring Ø B	125 mm
Centring depth C	4 mm
External Ø A	160 mm
Height with jaws H <sub>2</sub>	91 mm
Aperture E	42 mm
maximum speed	4600 min <sup>-1</sup>
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
Workpiece back-stop, base module Height h 15 mm	313036 15
Scroll jaw set, 3 pieces, soft for chuck type 160 mm	314600 160
Base jaw set, 3 pieces, hardened for chuck type 160 mm	314000 160
Inside jaw set, 3 pieces, hardened for chuck type 160	315000 160
Outside jaw set, 3 pieces, hardened for chuck type 160	315200 160