

## Garant

**Three-jaw lathe chuck steel short taper mount, DIN 702-3, Outer Ø A / taper: 160/5mm**



### Order data

Order number	310750 160/5
GTIN	4045197152145
Item class	31R

### 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:

**The chuck is always fitted to the spindle nose directly without an intermediate flange.**

For spindle noses DIN 55027 **with studs and collar nuts.**

#### Standard:

**DIN 702-3.**

#### Supplied with:

1 clamping wrench and fastening screws or studs depending on the chuck.

1 set reversible jaws **with elliptical–bevelled serrations.**

#### Optional extras:

**For spare and additional jaws** see No. 314000 – 315200. **For swarf protection** see No. 312800.

#### Note:

For self-centring three-jaw lathe chucks see No. 313120 – 313140.

DIN 702-3 satisfies the old standard DIN 55029.

Colour code for accessories: Röhm geared scroll chucks and jaws

Aperture E: 42 mm

Height without jaws H<sub>1</sub>: 66 mm

Height with jaws H<sub>2</sub>: 92 mm

Number of studs: 4

Size of studs: M10

Chuck key square K: 10 mm

## Technical description

Number of studs	4
Height without jaws H <sub>1</sub>	66 mm
Weight	9.5 kg
maximum speed	4000 min <sup>-1</sup>
Height with jaws H <sub>2</sub>	92 mm
External Ø A	160 mm
Aperture E	42 mm
Chuck key square K	10 mm
Taper size	5
Size of studs	M10
Standard	DIN 702-3
Colour code for accessories	Röhm geared scroll chucks and jaws
Type of product	Gear scroll chucks

## Accessories

Base jaw set, 3 pieces, hardened for chuck type 160 mm	314000 160
Outside jaw set, 3 pieces, hardened for chuck type 160	315200 160
Base jaw set 3-piece, hardened for chuck type 160 mm	314020 160
Scroll jaw set 3-piece, soft for chuck type 160 mm	314620 160
Inside jaw set, 3 pieces, hardened for chuck type 160	315000 160
Scroll jaw set, 3 pieces, soft for chuck type 160 mm	314600 160

Workpiece backstop Height h 15 mm	313033 15
Workpiece back-stop, base module Height h 15 mm	313036 15