



Four-jaw lathe chuck with recessed cast-iron mount, DIN 6350, External Ø A: 315 mm



Order data

Order number	312000 315
GTIN	4019208027197
Item class	36R

Description

Version:

- Gear scroll drop-forged, balanced, and hardened.
- Flanks of scroll and of jaw serrations are ground.
- High concentricity.

Application:

For spindle noses with thread to DIN 800. The chuck is fitted to a flange from the rear by means of screws and this flange is then mounted on to the lathe spindle. The flange blanks (see No. 317000) must always be adapted first to the machine and then to the lathe chuck.

Standard:

DIN 702-4.

Material:

Cast iron

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.

Colour code for accessories: Röhmm geared scroll chucks and jaws

Aperture E: 103 mm

Height without jaws H₁: 95 mm

Height with jaws H₂: 141 mm
 Centring Ø B: 260 mm
 Centring depth C: 5 mm
 Chuck key square K: 14 mm

Technical description

External Ø A	315 mm
maximum speed	2000 rpm
Chuck key square K	14 mm
Aperture E	103 mm
Centring depth C	5 mm
Height without jaws H ₁	95 mm
Weight	44.2 kg
Centring Ø B	260 mm
Height with jaws H ₂	141 mm
Standard	DIN 702-4
Material	Cast iron
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 315 mm	314700 315
Base jaw set, 4 pieces, hardened for chuck type 315 mm	314100 315