



Four-jaw lathe chuck with short taper steel mount, DIN 702-3, Outer Ø A / taper: 250/6 mm



Order data

Order number	312700 250/6
GTIN	4019208026442
Item class	36R

Description

Version:

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

Drop-forged, resulting in a long working life and **suitability for high speed machines.**

Application:

For spindle noses DIN 55027 with studs and collar nuts. The chuck is always fitted to the spindle nose directly without an intermediate flange.

Standard:

DIN 702-3.

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 702-3 satisfies the old standard DIN 55027.

Colour code for accessories: Röhms geared scroll chucks and jaws

Aperture E: 76 mm

Height without jaws H₁: 83 mm

Height with jaws H₂: 124 mm
 Number of studs: 4
 Size of studs: M12
 Centring taper Ø B: 106.39 mm

Technical description

Centring taper Ø B	106.39 mm
Height without jaws H ₁	83 mm
Number of studs	4
Aperture E	76 mm
External Ø A	250 mm
Size of studs	M12
Taper size	6
Weight	30 kg
Height with jaws H ₂	124 mm
maximum speed	3000 rpm
Chuck key square K	12 mm
Standard	DIN 702-3
Material	Steel
Colour code for accessories	Röhm geared scroll chucks and jaws
Type of product	Gear scroll chucks

Accessories

Inside jaw set, 4 pieces, hardened for chuck type 250	315100 250
Base jaw set, 4 pieces, hardened for chuck type 250 mm	314100 250
Base jaw set 4-piece, hardened for chuck type 250 mm	314030 250
Scroll jaw set, 4 pieces, soft for chuck type 250 mm	314700 250
Top jaw set 4-piece, soft for chuck type 250 mm	314430 250
Scroll jaw set 4-piece, soft for chuck type 250 mm	314630 250

