



Four-jaw lathe chuck steel with recessed mount, DIN 702-4, External Ø A: 80mm



Order data

Order number	312505 80
GTIN	4019208028293
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

Height with jaws H_2	53.5 mm
Aperture E	19 mm
maximum speed	7000 min ⁻¹
Height without jaws H_1	39.5 mm
External \varnothing A	80 mm
Centring \varnothing B	56 mm
Centring depth C	3 mm
Weight	1.7 kg
Chuck key square K	6 mm
Standard	DIN 702-4
Material	Steel
Colour code for accessories	Röhm geared scroll chucks and jaws
Type of product	Gear scroll chucks