



Three-jaw lathe chuck cast-iron with recessed mount, DIN 702-4, External Ø A: 100mm



Order data

| | |
|--------------|---------------|
| Order number | 312906 100 |
| GTIN | 4062406153892 |
| Item class | 32W |

Description

Version:

- **Manual chucks with gear scroll, centrally clamping.**
- **Body made of cast iron or steel.**
- **Gear scroll drop-forged, balanced, and hardened.**
- **Flanks of scroll and of jaw serrations are ground.**
- **High concentricity, more precise than DIN 6386 requirement.**

Application:

For machine spindles with recessed centring mount or for mounting using a flange. The chuck is secured from the rear by means of screws. The flange blanks must always be fitted first to the machine and then to the chuck.

Standard:

DIN 702-4.

Supplied with:

Includes: 1 set = 3 hardened inside jaws, stepped on the outside.

1 set = 3 hardened outside jaws, stepped on the inside.

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

Optional extras:

Spare and additional jaws No. 312971 – 312986.

Technical description

| | |
|------------------------------------|-------------------------------------|
| Weight | 2.8 kg |
| Height with jaws H ₂ | 67 mm |
| External Ø A | 100 mm |
| Centring depth C | 3 mm |
| Aperture E | 20 mm |
| Centring Ø B | 70 mm |
| maximum speed | 4500 min ⁻¹ |
| Height without jaws H ₁ | 50 mm |
| Standard | DIN 702-4 |
| Material | Cast iron |
| Colour code for accessories | HOLEX geared scroll chucks and jaws |
| Type of product | Gear scroll chucks |

Accessories

| | |
|---|------------|
| Inside jaw set, 3 pieces, hardened for chuck type 100 | 312986 100 |
| Scroll jaw set, 3 pieces, soft for chuck type 100 | 312971 100 |
| Workpiece back-stop, base module Height h 15 mm | 313036 15 |
| Workpiece backstop Height h 15 mm | 313033 15 |