

**HOLEX**

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



### 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.

Colour code for accessories: HOLEX geared scroll chucks and jaws

Aperture E: 20 mm  
 Height without jaws H<sub>1</sub>: 50 mm  
 Height with jaws H<sub>2</sub>: 67 mm  
 Centring Ø B: 70 mm  
 Centring depth C: 3 mm  
 Weight: 2.8 kg

## Technical description

Weight	2.8 kg
Height with jaws H <sub>2</sub>	67 mm
External Ø A	100 mm
Centring depth C	3 mm
Aperture E	20 mm
Centring Ø B	70 mm
maximum speed	4500 rpm
Height without jaws H <sub>1</sub>	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-piece, hardened for chuck type 100	312985 100
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
Outside jaw set 3-piece, hardened for chuck type 100	312990 100
Workpiece backstop Height h 15 mm	313033 15
Outside jaw set, 3 pieces, hardened for chuck type 100	312991 100
Scroll jaw set 3 pieces, soft for chuck type 100	312970 100

