

**HOLEX**

## Three-jaw lathe chuck with recessed cast-iron mount, DIN 6350, External Ø A: 200 mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 312906 200    |
| GTIN         | 4062406154530 |
| 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 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 must always be fitted first to the machine and then to the chuck.

#### Standard:

**DIN 6350 – Form A – System Cushman.**

#### 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:

For **spare and additional jaws** see No. 312971 – 312991.

Colour code for accessories: HOLEX geared scroll chucks and jaws

Aperture E: 55 mm  
 Height without jaws H<sub>1</sub>: 75 mm  
 Height with jaws H<sub>2</sub>: 104 mm  
 Centring Ø B: 160 mm  
 Centring depth C: 4 mm  
 Weight: 17.5 kg

## Technical description

|                                    |                                     |
|------------------------------------|-------------------------------------|
| Aperture E                         | 55 mm                               |
| Weight                             | 17.5 kg                             |
| maximum speed                      | 3000 rpm                            |
| Centring Ø B                       | 160 mm                              |
| External Ø A                       | 200 mm                              |
| Centring depth C                   | 4 mm                                |
| Height with jaws H <sub>2</sub>    | 104 mm                              |
| Height without jaws H <sub>1</sub> | 75 mm                               |
| Standard                           | DIN 6350                            |
| Material                           | Cast iron                           |
| Colour code for accessories        | HOLEX geared scroll chucks and jaws |
| Type of product                    | Gear scroll chucks                  |

## Accessories

|  |            |
|--|------------|
| Scroll jaw set 3 pieces, soft for chuck type 200       | 312970 200 |
| Base jaw set 3-piece, hardened for chuck type 200      | 312975 200 |
| Inside jaw set 3-piece, hardened for chuck type 200    | 312985 200 |
| Top jaw set 3-piece, soft for chuck type 200           | 312980 200 |
| Outside jaw set 3-piece, hardened for chuck type 200   | 312990 200 |
| Outside jaw set, 3 pieces, hardened for chuck type 200 | 312991 200 |
| Base jaw set, 3 pieces, hardened for chuck type 200    | 312976 200 |
| Top jaw set, 3 pieces, soft for chuck type 200         | 312981 200 |

|   |            |
|---|------------|
| Scroll jaw set, 3 pieces, soft for chuck type 200     | 312971 200 |
| Inside jaw set, 3 pieces, hardened for chuck type 200 | 312986 200 |
| Component backstop Height h 15 mm                     | 313033 15  |
| Workpiece back-stop, base module Height h 15 mm       | 313036 15  |