

# Three-jaw lathe chuck with recessed cast-iron mount, DIN 6350, External $\varnothing$ A: 250 mm



#### **Order data**

Order number	312906 250
GTIN	4062406154547
Item class	32W

### Description

#### **Version:**

- Manual chucks with gear scroll, centrically 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.

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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: 76 mm

Height without jaws  $H_1$ : 85 mm Height with jaws  $H_2$ : 119 mm Centring  $\varnothing$  B: 200 mm Centring depth C: 5 mm

Weight: 29 kg

# **Technical description**

Centring Ø B	200 mm
External Ø A	250 mm
Centring depth C	5 mm
Weight	29 kg
Aperture E	76 mm
Height with jaws H <sub>2</sub>	119 mm
maximum speed	2500 rpm
Height without jaws H <sub>1</sub>	85 mm
Standard	DIN 6350
Material	Cast iron
Colour code for accessories	HOLEX geared scroll chucks and jaws
Type of product	Gear scroll chucks

## **Accessories**

Base jaw set 3-piece, hardened for chuck type 250	312975 250
Scroll jaw set 3 pieces, soft for chuck type 250	312970 250
Outside jaw set 3-piece, hardened for chuck type 250	312990 250
Inside jaw set 3-piece, hardened for chuck type 250	312985 250
Top jaw set 3-piece, soft for chuck type 250	312980 250
Inside jaw set, 3 pieces, hardened for chuck type 250	312986 250
Top jaw set, 3 pieces, soft for chuck type 250	312981 250
Outside jaw set, 3 pieces, hardened for chuck type 250	312991 250

Scroll jaw set, 3 pieces, soft for chuck type 250	312971 250
Base jaw set, 3 pieces, hardened for chuck type 250	312976 250
Component backstop Height h 15 mm	313033 15
Workpiece back-stop, base module Height h 15 mm	313036 15