



Three-jaw lathe chuck with recessed steel mount, DIN 6350, External Ø A: 125 mm



Order data

Order number	312911 125
GTIN	4062406154585
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: 35.5 mm
 Height without jaws H₁: 59.5 mm
 Height with jaws H₂: 79.5 mm
 Centring Ø B: 95 mm
 Centring depth C: 4 mm
 Weight: 5 kg

Technical description

External Ø A	125 mm
Height with jaws H ₂	79.5 mm
Weight	5 kg
maximum speed	5500 rpm
Height without jaws H ₁	59.5 mm
Centring Ø B	95 mm
Aperture E	35.5 mm
Centring depth C	4 mm
Standard	DIN 6350
Material	Steel
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 125	312970 125
Top jaw set 3-piece, soft for chuck type 125	312980 125
Inside jaw set 3-piece, hardened for chuck type 125	312985 125
Outside jaw set 3-piece, hardened for chuck type 125	312990 125
Base jaw set 3-piece, hardened for chuck type 125	312975 125
Base jaw set, 3 pieces, hardened for chuck type 125	312976 125
Inside jaw set, 3 pieces, hardened for chuck type 125	312986 125
Top jaw set, 3 pieces, soft for chuck type 125	312981 125

Scroll jaw set, 3 pieces, soft for chuck type 125	312971 125
Component backstop Height h 15 mm	313033 15
Workpiece back-stop, base module Height h 15 mm	313036 15