

HOLEX

Three-jaw lathe chuck with recessed steel mount, DIN 6350, External Ø A: 80 mm



Order data

Order number	312911 80
GTIN	4062406154561
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: 16 mm
 Height without jaws H₁: 44 mm
 Height with jaws H₂: 57 mm
 Centring Ø B: 56 mm
 Centring depth C: 3 mm
 Weight: 1.5 kg

Technical description

External Ø A	80 mm
Weight	1.5 kg
Height without jaws H ₁	44 mm
maximum speed	7000 rpm
Centring depth C	3 mm
Centring Ø B	56 mm
Aperture E	16 mm
Height with jaws H ₂	57 mm
Standard	DIN 6350
Material	Steel
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 80	312985 80
Scroll jaw set 3 pieces, soft for chuck type 80	312970 80
Outside jaw set 3-piece, hardened for chuck type 80	312990 80
Inside jaw set, 3 pieces, hardened for chuck type 80	312986 80
Scroll jaw set, 3 pieces, soft for chuck type 80	312971 80
Outside jaw set, 3 pieces, hardened for chuck type 80	312991 80
Component backstop Height h 15 mm	313033 15
Workpiece back-stop, base module Height h 15 mm	313036 15

