# BISON

Combination four-jaw lathe chucks recessed mount, DIN 6351, Outer Ø A / taper: 160 mm



## Order data

Order number	315635 160
GTIN	5907412202815
Item class	36B

## Description

#### Callout:

**Individual adjustment** of combined jaws.

**Centring** adjustment of jaws.

#### **Application:**

Combined clamping option due to two different jaw adjustments:

#### a) Self-centring adjustment of the base jaws (geared scroll);

#### b) Individual adjustment of top jaws.

This allows irregularly shaped components to be clamped as if to a face plate. The gear scroll for jaw adjustment is **through-hardened**, the flanks of the scroll and of the bottom jaw teeth are **ground on both sides**.

With cylindrical centring mount to DIN 702-4. 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.

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### Standard:

## DIN 702-4.

Material:

Cast iron

#### Supplied with:

1 set = 4 hardened base jaws,

1 set = 4 hardened reversible jaws (internally and externally applicable)

1 chuck key, Aperture E: 42 mm Height without jaws  $H_1$ : 84 mm Height with jaws  $H_2$ : 116 mm Pitch circle diameter F: 140 mm Centring Ø B: 125 mm Centring depth C: 4 mm

## **Technical description**

Aperture E	42 mm
Chuck key square K	11 mm
Pitch circle diameter F	140 mm
Weight	11 kg
Height with jaws $H_2$	116 mm
External Ø A	160 mm
Centring depth C	4 mm
Centring Ø B	125 mm
Height without jaws H <sub>1</sub>	84 mm
Standard	DIN 702-4
Type of product	Combination four-jaw chuck