BISON

Combination four-jaw lathe chucks Short taper mount, DIN 55027, Outer Ø A / taper: 200/5 mm



Order data

Order number	315645 200/5
GTIN	5907412202853
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 short taper mount to DIN 702-3 with studs and collar nuts for spindle noses to DIN 55027. (DIN 55027 and international standard ISO 702/III are identical to DIN 55022 (old standard)). The chuck is fitted to the spindle nose directly, without an intermediate adaptor.

Standard:

DIN 702-3. 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: 55 mm Height without jaws H_1 : 112 mm Height with jaws H_2 : 143 mm Pitch circle diameter F: 104.8 mm Number of studs: 4 Size of studs: M10

Technical description

Chuck key square K	11 mm
Taper size	5
Weight	19 kg
Number of studs	4
Height without jaws H ₁	112 mm
External Ø A	200 mm
Aperture E	55 mm
Centring taper B	82.575 mm
Pitch circle diameter F	104.8 mm
Size of studs	M10
Height with jaws H ₂	143 mm
Standard	DIN 702-3
Type of product	Combination four-jaw chuck