



## Combination four-jaw lathe chucks Short taper mount, DIN 55027, Outer Ø A / taper: 160/5 mm

### Order data

Order number	315645 160/5
GTIN	5907412202846
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**.

**Short taper series to DIN 55027** 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 6351** System Wescott.

#### 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<sub>1</sub>: 100.7 mm

Height with jaws H<sub>2</sub>: 132.7 mm

Pitch circle diameter F: 104.8 mm

Number of studs: 4

Size of studs: M10

## Technical description

Operation	
Concentricity	µm
Adapter	
Number of jaws	
Material	
Norm	DIN 55027
Type of product	