## Garant

Shrink-fit chuck extension 4.5° with length adjustment screw, L = 160 mm, Ø d / Ø D1: 32/20mm



## Order data

Order number	302412 32/20
GTIN	4045197436061
Item class	31A

## Description

Version: Bored through for internal coolant supply (IC). With length adjustment screw, **short**. Application: For use in shrink-fit chucks, hydraulic chucks, and ER collet chucks. Note:

Maximum permissible speed 8,000 rpm.

## **Technical description**

Ø D <sub>2</sub>	27 mm
Bore Ø D <sub>1</sub>	20 mm
Shank Ø d	32 mm
Overall length L	160 mm
Product name attribute	L = 160 mm
Type of product	Extension