# Garant

Shrink-fit chuck extension 4.5° with length adjustment screw, L = 160 mm, Ø d / Ø D1: 32/14 mm



### Order data

Order number	302412 32/14
GTIN	4045197436030
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.  $\emptyset$  D<sub>2</sub>: 27 mm

## **Technical description**

Shank Ø d	32 mm
Bore Ø D <sub>1</sub>	14 mm
ØD <sub>2</sub>	27 mm
Overall length L	160 mm
Product name attribute	L = 160 mm
Type of product	Shrink fit chuck accessories