

**Garant**

**Shrink-fit chuck extension 4.5° without length adjustment screw, L = 160 mm,  
Ø d / Ø D1: 32/14mm**

**Order data**

Order number	302410 32/14
GTIN	4045197435897
Item class	31A

**Description****Version:**

Bored through for internal coolant supply (IC).

**Without** 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**

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