

Garant

Shrink-fit chuck extension 4.5° with length adjustment screw, L = 160 mm, Ø d / Ø D1: 32/12mm

**Order data**

Order number	302412 32/12
GTIN	4045197436023
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 ₂	24 mm
Bore Ø D ₁	12 mm
Shank Ø d	32 mm
Overall length L	160 mm
Product name attribute	L = 160 mm
Type of product	Extension