

Garant

**Shrink-fit chuck extension 4.5° without length adjustment screw, L = 160 mm,
Ø d / Ø D1: 32/20mm**

**Order data**

| | |
|--------------|---------------|
| Order number | 302410 32/20 |
| GTIN | 4045197435927 |
| 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

| | |
|------------------------|------------|
| Ø D ₂ | 27 mm |
| Bore Ø D ₁ | 20 mm |
| Shank Ø d | 32 mm |
| Overall length L | 160 mm |
| Product name attribute | L = 160 mm |
| Type of product | Extension |