

Garant

**Shrink fit chuck extension 3°, vibration-damped, L = 210 mm, Ø d / Ø D1:
20/10mm**

**Order data**

Order number	302415 20/10
GTIN	4045197701381
Item class	31P

Description**Version:**

Shank bored through for internal coolant supply (ICS) up to maximum 80 bar. Including length adjustment backstop screw. A **carbide core embedded** in the adapter damps the tendency to vibrate.

Maximum permissible speed 8,000 rpm.

Advantage:

- **Avoid vibrations in the clamping system.**
- **Better workpiece surface finishes.**
- **Increased tool service lives.**

Technical description

Bore Ø D ₁	10 mm
Shank Ø d	20 mm
Ø D ₂	16 mm
Overall length L	210 mm
Product name attribute	L = 210 mm
Through-coolant	Yes, with max. 80 bar
Vibration	damped
Type of product	Extension

