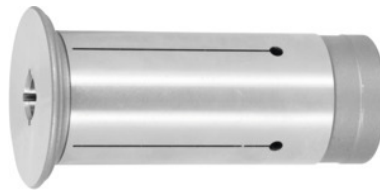


Garant
Slotted reducing adapter, Ø 12 mm, Clamping range Ø D1: 4 mm

Order data

Order number	302135 4
GTIN	4045197763204
Item class	31G

Description
Version:

With cooling channel slots.

Application:

- **For drilling, reaming, milling, and tool sharpening.**
- **Very high flexibility due to reduction in clamping diameter.**
- **Very high torque guarantees a higher volume of metal removal compared to direct clamping.**
- **Concentricity $\pm 5 \mu\text{m}$ (system accuracy at $3 \times D$).**
- **Concentricity $\pm 2 \mu\text{m}$ (for reducing adapter).**
- **Can be used in all commercially available hydraulic clamping chucks.**

Suitable for :

Hydraulic clamping chuck **with clamping Ø 12 mm.**

Ø D: 12 mm

Technical description

Ø D	12 mm
Clamping Ø D ₁	4 mm
External Ø	12 mm
Product name attribute	Ø 12 mm
Concentricity system	5 μm

Type of product

Hydraulic clamping chuck accessories