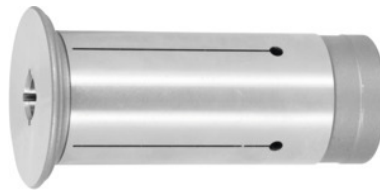


Garant

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



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 chucks.**

Suitable for:

Hydraulic chuck **with clamping $\varnothing 12 \text{ mm}$.**

Technical description

Overall length L	47 mm
$\varnothing D$	12 mm
Clamping $\varnothing D_1$	4 mm
Product name attribute	$\varnothing 12 \text{ mm}$
Concentricity system	5 μm
Type of product	Reducing adapter

