

**Garant**
**Screw-in shrink adapter slim, Thread M × clamping Ø D1: M16X12**

**Order data**

Order number	301397 M16X12
GTIN	4045197768902
Item class	31Z

**Description**
**Version:**

High-temperature steel, integral length adjustment of the tools, extra slim design, for HSS and carbide.

**Application:**

Flexible use on the most demanding applications for accuracy and balancing speed, e.g. In combination with extensions.

Concentricity:  $\leq 3 \mu\text{m}$

Overhang dimension A: 60 mm

External Ø D: 24 mm

Ø D<sub>2</sub>: 18 mm

Extension Ø D<sub>3</sub>: 30 mm

Length L: 42 mm

maximum tightening torque: 80 Nm

**Technical description**

Clamping Ø D <sub>1</sub>	12 mm
External Ø D	24 mm
Length L	42 mm
Ø D <sub>2</sub>	18 mm
Thread M	M16
Overhang dimension A	60 mm

Extension $\varnothing D_3$	30 mm
maximum tightening torque	80 Nm
Through-coolant	yes
Concentricity	$\leq 3 \mu\text{m}$
Type of product	Threaded copy mill arbor accessories