

**Garant**
**Arbor 90°, cylindrical with IC long, Type: 12**

**Order data**

Order number	239745 12
GTIN	4045197593245
Item class	23A

**Description**
**Version:**

Version suitable for NC with straight shank  $\varnothing$  for standard arbors especially in **hydraulic chucks** or **high precision collet chucks** for very high accuracy and process reliability.

**Note:**

Observe the mounting size of the holder and reaming heads. For further arbors see No. 210550 – 210582 and No. 212000.

Shank: DIN 6535 HA to h6

suitable for through hole  $\varnothing$ : 12.71 - 17.2 mm

suitable for blind hole  $\varnothing$ : 16.21 - 21.2 mm

Overall length L: 140 mm

Reach  $L_1$ : 87 mm

Shank  $\varnothing D_5$  h6: 16 mm

recommended tightening torque: 10 N·m

**Technical description**

Shank $\varnothing D_5$ h6	16 mm
Reach $L_1$	87 mm
suitable for blind hole $\varnothing$	16.21 - 21.2 mm
suitable for through hole $\varnothing$	12.71 - 17.2 mm
recommended tightening torque	10 N·m
Overall length L	140 mm
Series	TopCut

Through-coolant	yes
Shank	DIN 6535 HA to h6
Type of product	Threaded copy mill arbor