

**Garant**

**Cermet reaming head HPC H7 steel Blind hole, uncoated, Nominal Ø D: 17 mm**


**Order data**

Order number	239715 17
GTIN	4062406115531
Item class	23A

**Description**
**Version:**

Interchangeable head reamer system **finish ground for fit IT7**. Cutter geometry matched to the application.

**System concentricity  $\leq 5 \mu\text{m}$  (depending on the head and holder) when mounted.**

With short, straight flutes.

**Application:**

**For blind holes.**

For HPC/HSC reaming.

**Note:**

**Total usable length** =  $L_1$  (arbor No. 239740 / 239745) +  $l$  (interchangeable head No. 239710 to 239735).

Clamping wrench = No. 219987.

Insert for torque wrench = No. 219986.

Further sizes available on request.

Through-coolant: yes

Semi-Standard: yes

Arbor size: 12 mm

Cutter length  $l_1$ : 8 mm

Head length  $l$ : 22 mm

Number of cutting edges  $Z$ : 6

Feed  $f$  in steel  $< 1100 \text{ N/mm}^2$ : 0.6 mm/rev.

**Technical description**

Nominal $\varnothing$ D	17 mm
Number of cutting edges Z	6
Cutter length $l_1$	8 mm
Feed f in steel < 1100 N/mm <sup>2</sup>	0.6 mm/rev.
Head length l	22 mm
Arbor size	12 mm
Width across flats	10 mm
Semi-Standard	yes
Series	TopCut
Coating	uncoated
Tool material	Cermet
Standard	Manufacturer's standard
Hole tolerance	H7
Application for type of drilling	for blind hole and through hole
Machining strategy	HPC
Through-coolant	yes
suitable arbor	GARANT TopCut
Type of product	Cutter insert for reaming