

**Garant**
**HiPer-Drill cutter insert n7, HU7810, Ø D: 19,25 mm**

**Order data**

Order number	231630 19,25
GTIN	4045197710284
Item class	21M

**Description**
**Version:**

Vee ground cutter inserts for precise positioning and stable seating.  
Concentricity when assembled  $\leq 20 \mu\text{m}$ . For holes up to IT9 accuracy.

**Note:**

Further sizes available on request. Cutting data apply to 5×D drilling bodies.  
Use exclusively cutter heads of the same type when drilling pilot holes.  
for base body Ø D: 19 mm  
Feed f in aluminium short-chipping: 0.41 mm/rev.

**Technical description**

Ø D	19.25 mm
for base body Ø D	19 mm
Feed f in aluminium short-chipping	0.41 mm/rev.
Number of changes/inserts	1
Grade	HU7810

Tool material	Carbide
Point angle	135 degrees
Number of cutting edges Z	2
Type of product	Cutter insert for boring