

**Garant**
**HiPer-Drill cutter insert h7, HB7630, Ø D: 19 mm**

**Order data**

Order number	231650 19
GTIN	4045197604972
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:**

Cutting data applies for the base body  $5 \times D$ .

Drill pilot holes exclusively with cutter insert of the same type.

Semi-Standard: yes

for base body Ø D: 19 mm

Feed  $f$  in stainless steel  $> 900 \text{ N/mm}^2$ : 0.21 mm/rev.

**Technical description**

for base body Ø D	19 mm
Feed $f$ in stainless steel $> 900 \text{ N/mm}^2$	0.21 mm/rev.
Ø D	19 mm
Number of changes/inserts	1

Grade	HB7630
Tool material	Carbide
Point angle	135 degrees
Semi-Standard	yes
Number of cutting edges Z	2
Type of product	Cutter insert for boring

---

## Accessories

Torx Plus® screw Drive 9IP	231999 9IP
----------------------------	------------