

**Garant**
**HiPer-Drill cutter insert m7, HB7530, Ø D: 19,9 mm**

**Order data**

Order number	231640 19,9
GTIN	4045197659903
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 steel  $< 900 \text{ N/mm}^2$ : 0.3 mm/rev.

**Technical description**

Feed $f$ in steel $< 900 \text{ N/mm}^2$	0.3 mm/rev.
for base body Ø D	19 mm
Ø D	19.9 mm
Number of changes/inserts	1

Grade	HB7530
Tool material	Carbide
Point angle	135 degrees
Semi-Standard	yes
Number of cutting edges Z	2
Type of product	Cutter insert for boring

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## Accessories

Torx Plus® screw Drive 9IP	231999 9IP
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