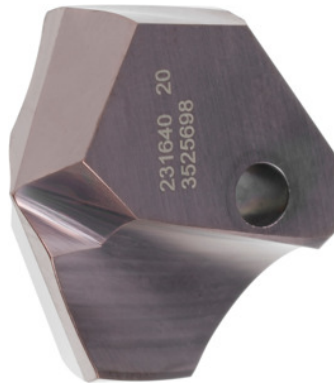


**Garant**
**HiPer-Drill cutter insert m7, HB7530, Ø D: 12 mm**

**Order data**

Order number	231640 12
GTIN	4045197709639
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: 12 mm  
Feed  $f$  in steel  $< 900 \text{ N/mm}^2$ : 0.2 mm/rev.

**Technical description**

for base body Ø D	12 mm
Feed $f$ in steel $< 900 \text{ N/mm}^2$	0.2 mm/rev.
Ø D	12 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