

**Garant**
**HiPer-Drill cutter insert h7, HB7630, Ø D: 17,7 mm**

**Order data**

|              |               |
|--------------|---------------|
| Order number | 231650 17,7   |
| GTIN         | 4045197606396 |
| 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: 17 mm  
Feed  $f$  in stainless steel  $> 900 \text{ N/mm}^2$ : 0.19 mm/rev.

**Technical description**

|  |              |
|--|--------------|
| Ø D  | 17.7 mm      |
| Feed $f$ in stainless steel $> 900 \text{ N/mm}^2$ | 0.19 mm/rev. |
| for base body Ø D                                  | 17 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 |

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## Accessories

|                             |             |
|-----------------------------|-------------|
| Torx Plus® screw Drive 8IP1 | 231999 8IP1 |
|-----------------------------|-------------|