

**Garant****Digital precision boring set with fine boring head  $\varnothing$  9.75 – 88.1 mm,  
Connection: HW63****Order data**

Order number	237567 HW63
GTIN	4045197816719
Item class	29W

**Description****Version:**

With **digital fine boring head** No. 237568, **digital display unit** No. 237601, boring bars and accessories in a case.

**Adjustment accuracy 0.01 mm per graduation / with vernier 0.002 mm on the  $\varnothing$ .**

**With additional precise reading facility to 0.001 mm in  $\varnothing$ .**

$\varnothing$  adjustment with minimum backlash thanks to direct measuring system.

**For  $\varnothing$  9.75 – 88.1 mm**

**Application:**

For boring bars with shank  $\varnothing$  16 mm and precision boring bridges. With ISO indexable inserts **type CC..0602...**

**Supplied with:**

1 spindle nose: No. 237568 HW63

1 each boring bar (max. boring length): No. 237630  $\varnothing$  9.75 – 15.1 mm (30 mm), No. 237632  $\varnothing$  14.75 - 20.1 mm (51 mm);

No. 237634  $\varnothing$  19.75 – 25.1 mm (72 mm), No. 237636  $\varnothing$  24.75 - 30.1 mm (82 mm).

1 each boring bar (max. boring length): No. 237640  $\varnothing$  29.75 – 48.1 mm (85 mm), No. 237642  $\varnothing$  47.75 – 88.1 mm (85 mm).

1 insert holder for the bridge: No. 237564 06

1 insert: No. 260052 size CU7010 (CCMT 060204)

1 digital display unit: No. 237601

**Spare part:**

Insert screw No. 219830.

**Recommendation:**

Best with indexable inserts No. 237695 and No. 237696.

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### Technical description

Connection	HW63
Through-coolant	yes
Type of product	Boring tool

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### Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/237567-HW63>

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