

**Garant**
**Digital precision boring set with fine boring head  $\varnothing$  9.75 – 88.1 mm,  
Connection: HSK63**

**Order data**

Order number	237567 HSK63
GTIN	4045197816740
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 HSK63

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 toolholder 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.

Through-coolant: yes

## Technical description

Connection	HSK63
Through-coolant	yes
Type of product	Boring tool

## Accessories

Fine boring head Ø 9.75 – 88.1 mm Connection HSK63	237568 HSK63
Adjustable boring bar	237642
Boring bar	237632
Adjustable boring bar	237640
Boring bar	237634
Boring bar	237636
Boring bar	237630
Insert toolholder for bridges	237565
CC.T 060204 Grade CU7010	260052 CU7010