

Garant
Precision boring set Ø 9.75 – 101.1 mm, Connection: HW63

Order data

Order number	237515 HW63
GTIN	4062406114541
Item class	29W

Description
Version:

With **digital fine boring head** No. 237516, **digital display unit** No. 237601, boring bars and accessories in the case.

For boring bars with shank Ø 16 mm and insert toolholder. Can be extended with adapter and insert toolholder to Ø 152.1 mm. **Adjustment accuracy 0.01 mm / with vernier 0.002 mm on the Ø.**

With digital display unit, 0.001 mm on the Ø.

Boring bars with suitable standard ISO insert type **CC..0602**.

Insert toolholder with suitable standard ISO insert type **CC..09T3**.

Supplied with:

1 fine boring head: 237516 HW63

1 pc. each boring bar (max. boring length): No. 237630 boring bar Ø 9.75 – 20.1 mm (30 mm);

No. 237634 boring bar Ø 19.75 – 30.1 mm (72 mm);

No. 237640 boring bar Ø 29.75 – 48.1 mm (85 mm);

No. 237642 boring bar Ø 47.75 – 88.1 mm (85 mm)

1 insert toolholder: No. 237645 for Ø 87.75 – 101.1 mm
(with adapter No. 237534 up to Ø 114.1 mm)

1 each of insert: No. 260052 CU7010 (or use CC..0602);

No. 260058 CU7010 (or use CC..09T3)

1 digital display unit: No. 237601

Spare part:

For No. 237630 – 237642: Insert screw No. 219830.

For No. 237645; 237531; 237532: Insert screw No. 219805.

Recommendation:

Best with inserts no. 237695 - 237698.

Note:

Insert toolholder with adapter (No. 237531; 237532; 237534) for expansion to 152.1 mm on the Ø: for individual products see precision boring set 237512.

Technical description

Connection	HW63
Through-coolant	yes
Type of product	Boring tool

Accessories

CC.T 060204 Grade CU7010	260052 CU7010
Adjustable boring bar	237640
Insert holder	237645
Fine boring head Ø 9.75 – 152.1 mm Connection HW63	237516 HW63
Boring bar	237630
Boring bar	237634
Adjustable boring bar	237642
CC.T 09T304 Grade CU7010	260058 CU7010
Display unit digital	237601
Set without arbor Ø 9.75 – 101.1 mm	237539