



Diamond Tile Bit Crowns

Newly-developed diamond tile drilling system 1/4" hex. bit mount especially for use in battery-powered drills.

Product range

Dia. in mm	Bit crown length in mm	Art. No.	P. Qty.
4	65	0651 910 400	2
5		0651 910 500	5
6		0651 910 600	
8		0651 910 800	
10		0651 911 000	
12		0651 911 200	2
14	0651 911 400		

Applications

- Used wherever bricks or tiles must be drilled and conventional carbide tile drill bits reach their limits.
- Hardest materials, such as fine earthenware, high-fired tiles, bricks, ceramic, thin granite and marble plates etc.

Advantages

- Precise, exact drilling.
- Clean edges, precise holes.
 - No blow-outs or jumping of tiles.
- Additional openings in the cutting area (1).
 - Optimum, even cold-water supply.
- 1/4" hex. bit mount (2).
 - Super-fast detachment/change of bit crown possible.
- Bit mount hollow inside and additional opening in crown body (3).
 - Easy removal of the drill core.



Diamond Tile Drill Bit Set

Contents:

One each of dia. 5, 8, 10, 12, 14 mm and two dia. 6 mm, drilling template dia. 4 – 14 mm, bit holder and ejector

Art. No. 0651 900 001

P. Qty. 1

Accessories



Drilling Template

- Dia. 4 – 14 mm
- Water connection possible on left or right

Art. No. 0651 920 001

P. Qty. 1



Water Hose

- Extra-long, 3 m

Art. No. 0651 920 002

P. Qty. 1



Bit Holder

- Precise hold

Art. No. 0614 176 711

P. Qty. 1



Cold Water Bottle

- Fill volume: 1 Liter

Art. No. 0891 501

P. Qty. 1

Notes on use

- May be used only with powerful battery-powered screwdrivers of min. 12 V
- Drilling without impact!
- Work only with the weight of the battery-powered screwdriver. Keep the contact pressure as even as possible here.
- Max. 10 mm material thickness.
- Recommended speed min. 1,000 r.p.m.
- Ensure suitable work protection.

Especially important:

- Ensure continuous, sufficient water supply.
 - **Never drill dry!**
- Position drilling template in such a way that the active centering hole is always located at the lowest point.
- Remove the drill core after every drilling.