

DIAMOND WET CORE BIT



Long-lasting, high-quality and economical diamond wet core bits for almost all construction work

Highly economical

The high diamond quality, sharp cutting edges and the height of the segments are a compromise between function and economy.

Less resistance in the material

The approx. 10% narrower segments (in comparison to the competition) prevent unnecessary friction losses. This also makes tapping easier.

Viscoplastic, yet high-strength segment connection

The special high-frequency induction process (HFI) considerably minimizes breakage of the diamond segments from the core bit (in contrast to other processes), even in the hardest applications.

Properties:

Versatility:	●●○○
Service life:	●●●○
Drilling speed in concrete:	●●●○
Drilling speed in reinforcement*:	●●○○

*Iron reinforcements may only be drilled through with permission from structural engineer.

Common applications (for other applications, see the application overview for diamond wet core bits):



Old concrete



Washed concrete



Concrete (lightly reinforced)



Interlocking paving stones



Concrete piping