

DCT

DIAMOND COMPRESSION TECHNOLOGY

Core Bits for Professionals



PASSION. INNOVATION. EXCELLENCE.



DCT

DIAMOND COMPRESSION TECHNOLOGY



DCT core bits, segments and crowns.

Simply put, this is a new technology that DOES bring immediate and obvious cost benefits.

Traxx has full patents covering **DCT** technology. **DCT** delivers extremely high improvement levels in speed of cut and tool life. Fully validated tests have been conducted against all major competitors products with simply outstanding results. We CAN claim up to 40% improvement in cutting speed compared to non **DCT** products and up to 45% life improvement in the tool itself.

DCT or Diamond Compression Technology, diamond tools represent the NEW Generation of innovation for core drilling.

The excellent performance is achieved as a result of very low friction levels due to the unique shape of the profile and surface of the tools, where a very high diamond content improves cutting without sacrificing speed.

The ingeniously designed, rounded indentations in the tool segments allow optimal water coolant to be delivered right to the actual cutting point, ensuring that heat and pressure build up are easily dissipated.

The above features, complimented by the use of the highest grade diamond and metal bond components available, provides a range of products with virtually unbeatable performance.

DCT For extreme life and speed on hard to very hard and highly reinforced concrete.

DCTX Where speed is the ultimate criteria on a broad range of concrete products.

DCTXCR A "continuous rim" version of the DCTX for drilling in pre-stressed concrete or steel decking.

CUTTING SPEED

Standard

DCT

DCTX

LIFETIME

Standard

DCT

DCTX

Available in VFQ (Hi Speed) versions. All core bits are available in special length diameters where required. Continuous barrel systems also available.

Traxx Construction Products Pty Ltd

Unit 4/1 Rocklea Drive, Port Melbourne, Victoria 3207, Australia
T +61 (0) 3 9646 9200 | F +61 (0) 3 9645 6942 | E sales@traxxcp.com.au
please visit www.traxxcp.com.au

