

# DEKTOGAL Toolgal Dekton SOLUTIONS



**TOOLGAL**  
Innovative Diamond Tools

After a year of development, Toolgal is proud to present the new line for cutting and drilling hard engineered materials as Dekton, Neolith and Lapitec.

All products are running successfully in the domestic market and in the US and demand is increasing continually.

DEKTOGAL saw blades and drill bits are characterized by its smooth and fine edges and accurate cut.

ITEM#	DESCRIPTION	DIAM. Mm.	THICKN. mm.
AP200707	D350 H60/50 DEKTOGAL - SILENT STEEL CORE	350	3
AP200702	D400 H60/50 DEKTOGAL - SILENT STEEL CORE	400	3.2

**CUTTING PARAMETERS:**

- Peripheral speed: 32-35m/sec.
- In Diam. 350mm. – Approx. 1500-1700RPM.
- In Diam. 400mm. – Approx. 1700-1900RPM.
- Recommended Cutting advance speed: 0.5-0.6m/min.
- Recommended advance speed in Cutting 45°: 0.4-0.5m/min.

DEKTON CNC/MANUAL CORE DRILL PART No. DIAMETER (mm) USEFUL LENGTH (mm) CONNECTION 1/2" BSP + M14		
PART No.	DIAMETER (mm)	USEFUL LENGTH (mm)
RR002753	6	40
RR002733	8	40
RR002727	10	40
RR002726	12	40
RR002734	13	40
RR002735	15	40
RR002723	20	40
RR002724	25	40
RR002725	35	40
RR002736	40	40
RR002737	45	40
RR002738	50	40
RR002739	55	40
RR002740	60	40
RR002741	80	40



**CUTTING PARAMETERS:**

- Rotational speed: – Approx. 4000RPM.
- Recommended drilling advance speed: 8.0-12m/min.