

DIAMOND TOOLS GRINDING WHEELS MACHINES



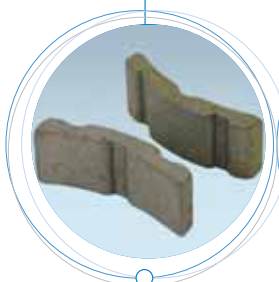
## Diamond Tools

# Segmented Core Bits

Construction applications



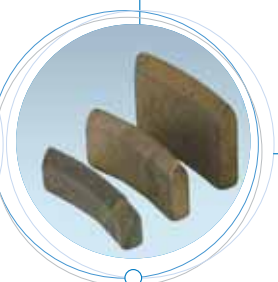
**TOOLGAL**  
Industrial Diamond Tools



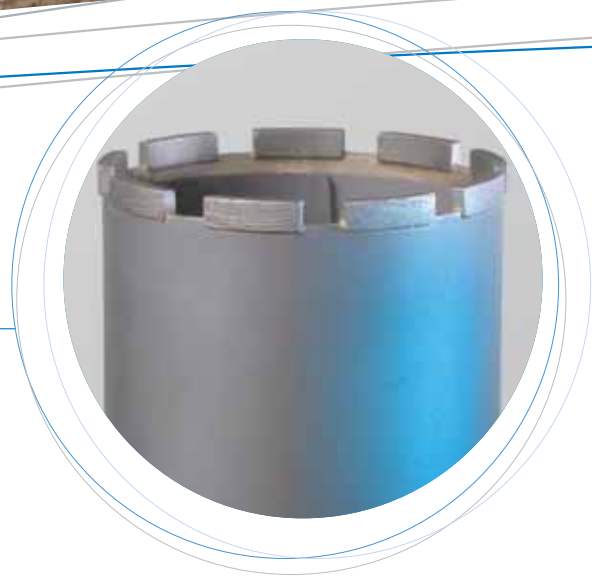
**TURBO**  
recommended  
for hand drilling



Flat segment  
for general use



V segment (roof)  
for better initial  
penetration



## Segmented Core Bits

Segmented core bits are the most popular tool for concrete drilling projects. Toolgal has developed three special segments' configurations as seen above.

Special bonds/diamond mixtures have been developed to match drilling through reinforced concrete, special fast drilling and drilling abrasive concrete.

Our technical service can find the right solution to any special drilling tasks the contractor may face.

STANDARD DRILLS DIMENSIONS (mm)			
DIAMETER	THICKNESS	HEIGHT	NO. OF SEGMENTS
50 mm	3.5	7.5 - 10	5
65 mm	3.5	7.5 - 10	6
75 mm	3.5	7.5 - 10	7
90 mm	4	7.5 - 10	8
100 mm	4	7.5 - 10	9
115 mm	4	7.5 - 10	10
125 mm	4	7.5 - 10	11
150 mm	4	7.5 - 10	13
175 mm	4.5 - 5	7.5 - 10	14
200 mm	4.5 - 5	7.5 - 10	16
225 mm	4.5 - 5	7.5 - 10	18
250 mm	5	7.5 - 10	20
300 mm	5	7.5 - 10	24