

## Features and Application

1. Diamonds are vacuum brazed on steel body and become part of the body, increasing drill bit strength, extending tool lifespan and making faster core drilling;
2. Simply faster drilling speed, designed for concrete, masonry, block and brick;
3. Wet Use suggested, can perform with dry use at minimized drill life;
4. Available with up to 14" Tube Length

## Specifications:

The followings are the vacuum brazed construction drill bit:

Diameter(Inch/mm)	Segment Height(mm)	Grit Size(#)	Connection
1" /ø25.0	8.0-10.0	30#~40#	5/8" -11
1-1/8" /ø29.0	8.0-10.0	30#~40#	5/8" -11
1-1/4" /ø32.0	8.0-10.0	30#~40#	5/8" -11
1-3/8" /ø35.0	8.0-10.0	30#~40#	5/8" -11
1-1/2" /ø38.0	8.0-10.0	30#~40#	5/8" -11
1-3/4" /ø45.0	8.0-10.0	30#~40#	5/8" -11
2" /ø51.0	8.0-10.0	30#~40#	5/8" -11
2-1/4" /ø57.0	8.0-10.0	30#~40#	1-1/4" -7
2-1/2" /ø63.0	8.0-10.0	30#~40#	1-1/4" -7
3" /ø76.0	8.0-10.0	30#~40#	1-1/4" -7
3-1/2" /ø 90	8.0-10.0	30#~40#	1-1/4" -7
4" /ø102	8.0-12.0	30#~40#	1-1/4" -7
5" /ø127	8.0-12.0	30#~40#	1-1/4" -7
6" /ø152	8.0-12.0	30#~40#	1-1/4" -7
7" /ø178	8.0-12.0	30#~40#	1-1/4" -7
8" /ø203	8.0-12.0	30#~40#	1-1/4" -7
9" /ø229	8.0-12.0	30#~40#	1-1/4" -7
10" /ø254	8.0-15.0	30#~40#	1-1/4" -7
12" /ø305	8.0-15.0	30#~40#	1-1/4" -7
14" /ø356	8.0-15.0	30#~40#	1-1/4" -7

Other specifications available upon request