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**HUADIAM**

**JIANGSU HUADIAM TOOLS CO.,LTD.**



JIANGSU HUADIAM TOOLS CO.,LTD. China diamond tools factory is one of the most abundant production experience. Factory is located in the country's largest production base of Danyang City, its professional technology, equipment and management in the country are ahead of the. Factory annual output of more than 10 million. 98% exports to the United States, Japan, Germany, France, India, Australia, Macao, Taiwan, Hongkong and other countries and regions. Supply customer with premium quality of TCT saw blade, diamond tools, etc.. The company has strong technical force, modern detection means. All products comply with international standards. Its products passed ISO9001/9002 and MPA certification.

Geographical position:

The Shanghai Nanjing Expressway, Shanghai Nanjing high-speed railway passing. The company is 200 kilometers away from Shanghai (from the company shipped to Shanghai as long as 2 hours), Nanjing, 68 kilometers, near the Nanjing Lukou International Airport, Shanghai Hongqiao Airport and Pudong International Airport, Changzhou airport. Third kilometers from the Yangtze River, 18 kilometers from the company, with more than 160 countries and regions in the world more than 50 port navigation.

The company follows international trade practices, and strive to develop healthy. In order to further expand foreign economic and trade cooperation, the company provides all the convenience, we sincerely welcome customers at home and abroad to negotiate trade!

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# SINTERED DIAMOND BLADE

## FEATURES:

\*Sintered diamond blade designd for hand hold circular saw and angle grinders.  
\*Provide fast,free,smooth cutting in brick,tile,concrete ,stone and other building material.

## TURBO SEGMENT



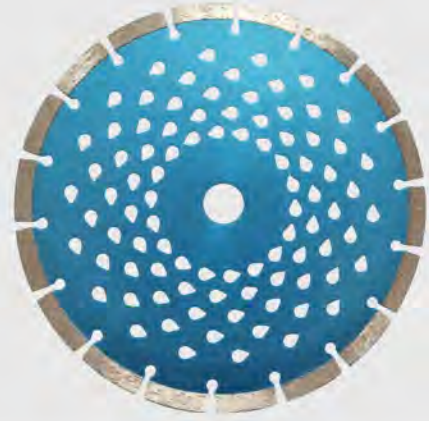
| Item NO. | Diameter(mm) | Arbor(mm) | Segment size(mm) | Segment No. |
|----------|--------------|-----------|------------------|-------------|
| SDB1001  | 105          | 20/22.23  | 32×2.0×10        | 8           |
| SDB1002  | 110          | 20/22.23  | 32×2.0×10        | 9           |
| SDB1003  | 115          | 22.23     | 32×2.0×10        | 9           |
| SDB1004  | 125          | 22.23     | 32×2.2×10        | 10          |
| SDB1005  | 150          | 22.23     | 33×2.2×10        | 12          |
| SDB1006  | 180          | 22.23     | 36×2.4×10        | 13          |
| SDB1007  | 200          | 22.23     | 40×2.4×10        | 13          |
| SDB1008  | 230          | 22.23     | 38×2.6×10        | 18          |
| SDB1009  | 250          | 22.23     | 38×2.6×10        | 18          |
| SDB1010  | 300          | 20/25.4   | 40×3.0×10        | 22          |
| SDB1011  | 350          | 25.4      | 40×3.2×10        | 24          |

## SEGMENT



| Item NO. | Diameter(mm) | Arbor(mm) | Segment size(mm) | Segment No. |
|----------|--------------|-----------|------------------|-------------|
| SDB2001  | 105          | 20/22.23  | 32×1.8×10        | 8           |
| SDB2002  | 110          | 20/22.23  | 32×1.8×10        | 9           |
| SDB2003  | 115          | 22.23     | 32×1.8×10        | 9           |
| SDB2004  | 125          | 22.23     | 32×2.0×10        | 10          |
| SDB2005  | 150          | 22.23     | 33×2.2×10        | 12          |
| SDB2006  | 180          | 22.23     | 36×2.4×10        | 13          |
| SDB2007  | 200          | 22.23     | 40×2.4×10        | 13          |
| SDB2008  | 230          | 22.23     | 38×2.6×10        | 18          |
| SDB2009  | 250          | 22.23     | 38×2.6×10        | 18          |
| SDB2010  | 300          | 20/25.4   | 40×3.0×10        | 22          |
| SDB2011  | 350          | 25.4      | 40×3.2×10        | 24          |

## SEGMENT



| Item NO. | Diameter(mm) | Arbor(mm) | Segment size(mm) | Segment No. |
|----------|--------------|-----------|------------------|-------------|
| SDB3001  | 105          | 20/22.23  | 32×1.8×10        | 8           |
| SDB3002  | 110          | 20/22.23  | 32×1.8×10        | 9           |
| SDB3003  | 115          | 22.23     | 32×1.8×10        | 9           |
| SDB3004  | 125          | 22.23     | 32×2.0×10        | 10          |
| SDB3005  | 150          | 22.23     | 33×2.2×10        | 12          |
| SDB3006  | 180          | 22.23     | 36×2.4×10        | 13          |
| SDB3007  | 200          | 22.23     | 40×2.4×10        | 13          |
| SDB3008  | 230          | 22.23     | 38×2.6×10        | 18          |
| SDB3009  | 250          | 22.23     | 38×2.6×10        | 18          |
| SDB3010  | 300          | 20/25.4   | 40×3.0×10        | 22          |
| SDB3011  | 350          | 25.4      | 40×3.2×10        | 24          |

## SEGMENT



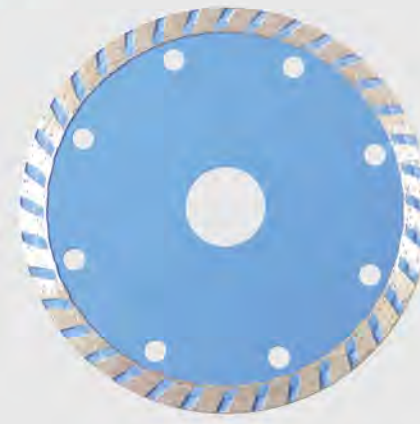
| Item NO. | Diameter(mm) | Arbor(mm) | Segment size(mm) | Segment No. |
|----------|--------------|-----------|------------------|-------------|
| SDB4001  | 105          | 20/22.23  | 32×1.8×7/10      | 8           |
| SDB4002  | 110          | 20/22.23  | 32×1.8×7/10      | 9           |
| SDB4003  | 115          | 22.23     | 32×1.8×7/10      | 9           |
| SDB4004  | 125          | 22.23     | 32×2.0×7/10      | 10          |
| SDB4005  | 150          | 22.23     | 33×2.2×7/10      | 12          |
| SDB4006  | 180          | 22.23     | 36×2.4×7/10      | 13          |
| SDB4007  | 200          | 22.23     | 40×2.4×7/10      | 13          |
| SDB4008  | 230          | 22.23     | 38×2.6×7/10      | 18          |
| SDB4009  | 250          | 22.23     | 38×2.6×7/10      | 18          |
| SDB4010  | 300          | 20/25.4   | 40×3.0×7/10      | 22          |
| SDB4011  | 350          | 25.4      | 40×3.2×7/10      | 24          |

## CONTINUOUS RIM



| Item NO. | Diameter(mm) | Arbor(mm) | Segment size(mm) |
|----------|--------------|-----------|------------------|
| SDB5001  | 105          | 20/22.23  | 1.8×7/10         |
| SDB5002  | 110          | 20/22.23  | 1.8×7/10         |
| SDB5003  | 115          | 22.23     | 1.8×7/10         |
| SDB5004  | 125          | 22.23     | 2.0×7/10         |
| SDB5005  | 150          | 22.23     | 2.2×7/10         |
| SDB5006  | 180          | 22.23     | 2.4×7/10         |
| SDB5007  | 200          | 22.23     | 2.4×7/10         |
| SDB5008  | 230          | 22.23     | 2.6×7/10         |
| SDB5009  | 250          | 22.23     | 2.6×7/10         |
| SDB5010  | 300          | 20/25.4   | 3.0×7/10         |
| SDB5011  | 350          | 25.4      | 3.2×7/10         |

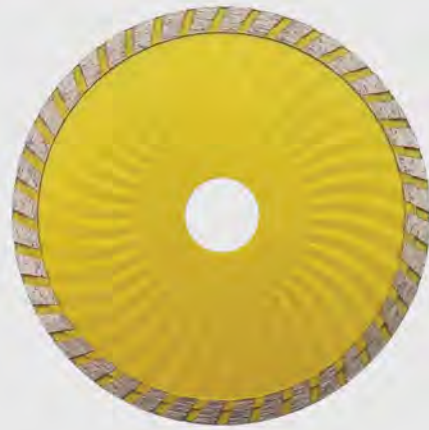
## TURBO



| Item NO. | Diameter(mm) | Arbor(mm) | Segment size(mm) |
|----------|--------------|-----------|------------------|
| SDB6001  | 105          | 20/22.23  | 2.0×8/10         |
| SDB6002  | 110          | 20/22.23  | 2.0×8/10         |
| SDB6003  | 115          | 22.23     | 2.0×8/10         |
| SDB6004  | 125          | 22.23     | 2.0×8/10         |
| SDB6005  | 150          | 22.23     | 2.2×8/10         |
| SDB6006  | 180          | 22.23     | 2.6×8/10         |
| SDB6007  | 200          | 22.23     | 2.6×8/10         |
| SDB6008  | 230          | 22.23     | 2.8×8/10         |
| SDB6009  | 250          | 22.23     | 3.0×8/10         |
| SDB6010  | 300          | 20/25.4   | 3.2×8/10         |
| SDB6011  | 350          | 25.4      | 3.4×8/10         |

# SINTERED DIAMOND BLADE

## TURBO WAVE



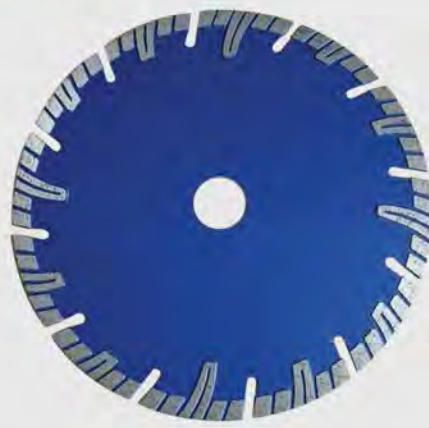
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| SDB7001  | 105           | 20/22.23   | 2.0×8/10          |
| SDB7002  | 110           | 20/22.23   | 2.0×8/10          |
| SDB7003  | 115           | 22.23      | 2.0×8/10          |
| SDB7004  | 125           | 22.23      | 2.0×8/10          |
| SDB7005  | 150           | 22.23      | 2.2×8/10          |
| SDB7006  | 180           | 22.23      | 2.6×8/10          |
| SDB7007  | 200           | 22.23      | 2.6×8/10          |
| SDB7008  | 230           | 22.23      | 2.8×8/10          |
| SDB7009  | 250           | 22.23      | 3.0×8/10          |
| SDB7010  | 300           | 20/25.4    | 3.2×8/10          |
| SDB7011  | 350           | 25.4       | 3.4×8/10          |

## "T" TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| SDB8001  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| SDB8002  | 115           | 22.23      | 32×2.2×10         | 9           |
| SDB8003  | 125           | 22.23      | 32×2.2×10         | 10          |
| SDB8004  | 150           | 22.23      | 33×2.4×10         | 12          |
| SDB8005  | 180           | 22.23      | 36×2.6×10         | 13          |
| SDB8006  | 230           | 22.23      | 38×3.0×10         | 16          |
| SDB8007  | 300           | 20/25.4    | 40×3.2×10         | 18          |
| SDB8008  | 350           | 25.4       | 40×3.4×10         | 21          |

## SIMILAR "T" TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| SDB9001  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| SDB9002  | 115           | 22.23      | 32×2.2×10         | 9           |
| SDB9003  | 125           | 22.23      | 32×2.2×10         | 10          |
| SDB9004  | 150           | 22.23      | 33×2.4×10         | 12          |
| SDB9005  | 180           | 22.23      | 36×2.6×10         | 13          |
| SDB9006  | 230           | 22.23      | 38×3.0×10         | 14          |
| SDB9007  | 300           | 20/25.4    | 40×3.2×10         | 22          |
| SDB9008  | 350           | 25.4       | 40×3.4×10         | 24          |

## BIG "T" SEGMENT



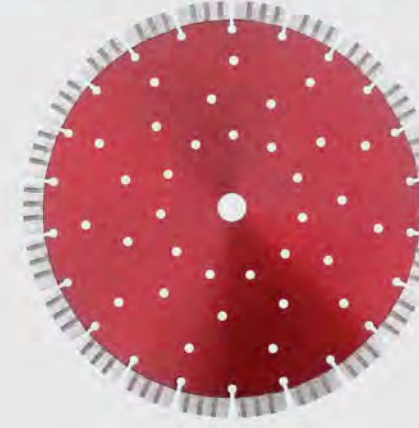
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| SDB1101  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| SDB1102  | 115           | 22.23      | 32×2.4×10         | 9           |
| SDB1103  | 125           | 22.23      | 32×2.4×10         | 10          |
| SDB1104  | 150           | 22.23      | 33×2.6×10         | 12          |
| SDB1105  | 180           | 22.23      | 36×2.8×10         | 15          |
| SDB1106  | 230           | 22.23      | 38×3.0×10         | 18          |

## SPLITE TURBO 15MM SEGMENT HEIGHT



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| SDB1201  | 115           | 22.23      | 32×2.0×15         | 9           |
| SDB1202  | 125           | 22.23      | 32×2.0×15         | 10          |
| SDB1203  | 180           | 22.23      | 36×2.4×15         | 13          |
| SDB1204  | 230           | 22.23      | 38×2.8×15         | 18          |
| SDB1205  | 300           | 20/25.4    | 40×3.0×15         | 22          |
| SDB1206  | 350           | 25.4       | 40×3.2×15         | 24          |

## TURBO 15MM SEGMENT HEIGHT



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| SDB1301  | 115           | 22.23      | 32×2.0×15         | 9           |
| SDB1302  | 125           | 22.23      | 32×2.0×15         | 10          |
| SDB1303  | 180           | 22.23      | 36×2.4×15         | 13          |
| SDB1304  | 230           | 22.23      | 38×2.8×15         | 18          |
| SDB1305  | 300           | 20/25.4    | 40×3.0×15         | 22          |
| SDB1306  | 350           | 25.4       | 40×3.2×15         | 24          |

# HOT PRESSED DIAMOND BLADE

## FEATURES:

- \*Hot pressed diamond blade segment have great intensity,high safty and long cutting life with high cutting speed and superior continuity.
- \*Dry or wet cutting concrete,hard brick,tile,hard granite and building materials.
- \*Mini balde can be used on angle grinders while big size of blade can be used on handhold saws and panels saws.as well as road cutters.

## "Y" THIN TURBO



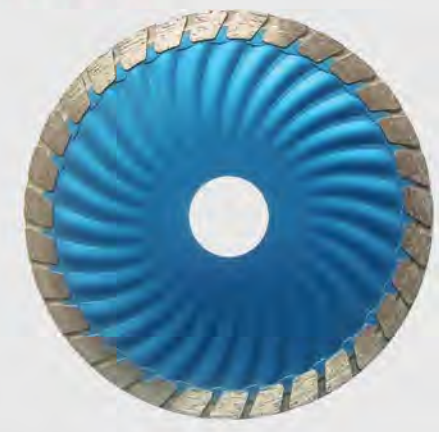
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB1001  | 105           | 20/22.23   | 1.2×10            |
| HDB1002  | 115           | 22.23      | 1.3×10            |
| HDB1003  | 125           | 22.23      | 1.3×10            |
| HDB1004  | 150           | 22.23      | 1.6×10            |
| HDB1005  | 180           | 22.23      | 1.6×10            |
| HDB1006  | 230           | 22.23      | 2.2×10            |

## "K" THIN TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB2001  | 105           | 20/22.23   | 1.2×10            |
| HDB2002  | 115           | 22.23      | 1.3×10            |
| HDB2003  | 125           | 22.23      | 1.3×10            |
| HDB2004  | 150           | 22.23      | 1.6×10            |
| HDB2005  | 180           | 22.23      | 1.6×10            |
| HDB2006  | 230           | 22.23      | 2.2×10            |

## TURBO WAVE



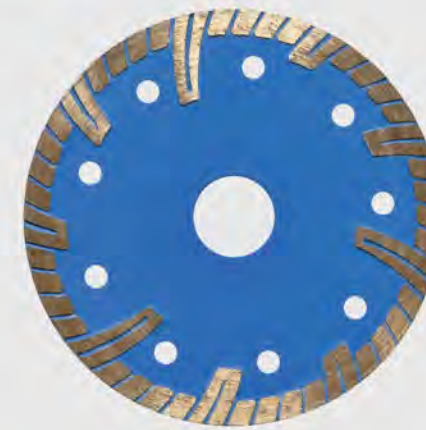
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB3001  | 105           | 20/22.23   | 2.0×8             |
| HDB3002  | 110           | 20/22.23   | 2.0×8             |
| HDB3003  | 115           | 22.23      | 2.0×8             |
| HDB3004  | 125           | 22.23      | 2.0×8             |
| HDB3005  | 150           | 22.23      | 2.2×8             |
| HDB3006  | 180           | 22.23      | 2.6×8             |
| HDB3007  | 200           | 22.23      | 2.6×8             |
| HDB3008  | 230           | 22.23      | 2.8×8             |
| HDB3009  | 250           | 22.23      | 3.0×8             |
| HDB3010  | 300           | 25.4       | 3.2×8             |
| HDB3011  | 350           | 25.4       | 3.4×8             |

## "T" SIMILAR TURBO



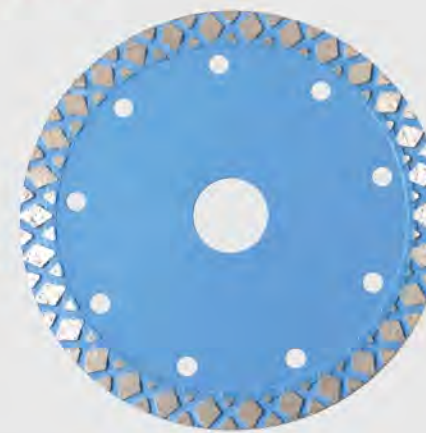
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB4001  | 105           | 20/22.23   | 2.0×8             |
| HDB4002  | 110           | 20/22.23   | 2.0×8             |
| HDB4003  | 115           | 22.23      | 2.0×8             |
| HDB4004  | 125           | 22.23      | 2.0×8             |
| HDB4005  | 150           | 22.23      | 2.2×8             |
| HDB4006  | 180           | 22.23      | 2.6×8             |
| HDB4007  | 230           | 22.23      | 2.8×8             |

## "T" TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB5001  | 105           | 20/22.23   | 2.0×8             |
| HDB5002  | 115           | 22.23      | 2.0×8             |
| HDB5003  | 125           | 22.23      | 2.0×8             |
| HDB5004  | 150           | 22.23      | 2.2×8             |
| HDB5005  | 180           | 22.23      | 2.6×8             |
| HDB5006  | 230           | 22.23      | 2.8×8             |

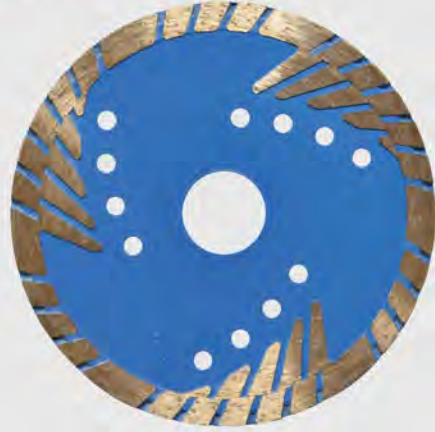
## "X" TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB6001  | 110           | 20/22.23   | 2.0×10            |
| HDB6002  | 115           | 22.23      | 2.0×10            |
| HDB6003  | 125           | 22.23      | 2.2×10            |
| HDB6004  | 150           | 22.23      | 2.2×10            |
| HDB6005  | 180           | 22.23      | 2.4×10            |
| HDB6006  | 230           | 22.23      | 2.6×10            |
| HDB6007  | 300           | 25.4       | 3.0×10            |
| HDB6008  | 350           | 25.4       | 3.2×10            |

# HOT PRESSED DIAMOND BLADE

## TRIANGLE TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB7001  | 115           | 22.23      | 2.0×8             |
| HDB7002  | 125           | 22.23      | 2.2×8             |
| HDB7003  | 180           | 22.23      | 2.4×8             |
| HDB7004  | 230           | 22.23      | 2.6×8             |

## PROTECTED TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB8001  | 115           | 22.23      | 2.0×8             |
| HDB8002  | 125           | 22.23      | 2.2×8             |
| HDB8003  | 180           | 22.23      | 2.4×8             |
| HDB8004  | 230           | 22.23      | 2.6×8             |

## BIG "T" TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB9001  | 115           | 22.23      | 2.0×8             |
| HDB9002  | 125           | 22.23      | 2.2×8             |
| HDB9003  | 180           | 22.23      | 2.4×8             |
| HDB9004  | 230           | 22.23      | 2.6×8             |

## UFO TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB1101  | 105           | 20/22.23   | 2.0×10            |
| HDB1102  | 110           | 20/22.23   | 2.0×10            |
| HDB1103  | 115           | 22.23      | 2.0×10            |
| HDB1104  | 125           | 22.23      | 2.2×10            |
| HDB1105  | 180           | 22.23      | 2.6×10            |
| HDB1106  | 230           | 22.23      | 2.8×10            |

## SIMILIAR TURBO-MULTI CUTTING



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HDB1201  | 105           | 20/22.23   | 2.0×10            |
| HDB1202  | 110           | 20/22.23   | 2.0×10            |
| HDB1203  | 115           | 22.23      | 2.0×10            |
| HDB1204  | 125           | 22.23      | 2.2×10            |
| HDB1205  | 150           | 22.23      | 2.2×10            |
| HDB1206  | 180           | 22.23      | 2.4×10            |
| HDB1207  | 200           | 22.23      | 2.4×10            |
| HDB1208  | 230           | 22.23      | 2.6×10            |
| HDB1209  | 250           | 22.23      | 2.6×10            |
| HDB1210  | 300           | 25.4       | 3.0×10            |
| HDB1211  | 350           | 25.4       | 3.2×10            |

## SPLITE TURBO 15MM SEGMENT HEIGHT



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| HDB1301  | 230           | 22.23      | 38x2.6x15         | 18          |
| HDB1302  | 300           | 20/25.4    | 40X3.0×15         | 20          |
| HDB1303  | 350           | 25.4       | 40X3.2×15         | 22          |

### PREMIUM QUALITY

- Diamond Blade-Big 15mm Long Life Segment diamond blade
- Cost effective blade for all concrete applications
- 15mm Long Life segment with Turbo segment for faster cutting speeds
- Ideal for hard materials such as Granite.

# LASER WELDING DIAMOND BLADE

## FEATURES:

Laser welded diamond blades are the most powerful diamond blades for they have Tough bonding, excellent stability, fast cutting and durable life. They even have an extraordinary performance on dry cutting without segment loss.

### Applications:

- General purpose:  
For cutting tiles, bricks, concrete blocks, slates, stones or other building materials.
- Concrete:  
For cutting concrete, reinforced concrete, cured concrete and other hard and non-abrasive materials.
- Asphalt & abrasive materials:  
For heavy duty cutting very abrasive materials such as asphalt, green concrete, asphalt over concrete, etc. Protective segments are added to prevent undercutting.
- Stones:  
For marble, granite, limestone, sandstone, etc.

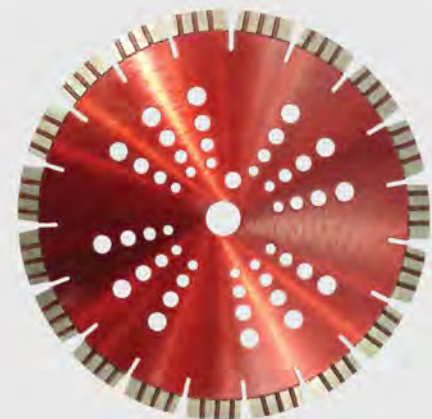


## NORMAL SEGMENT



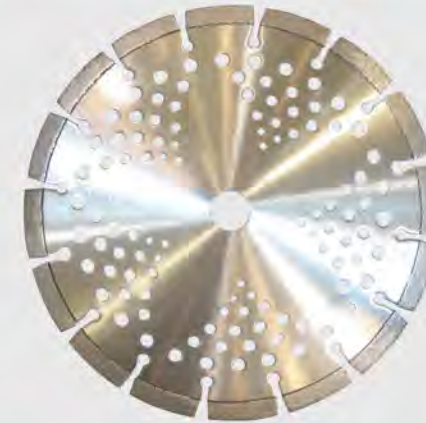
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LNDB001  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| LNDB002  | 115           | 22.23      | 32×2.0×10         | 9           |
| LNDB003  | 125           | 22.23      | 32×2.0×10         | 10          |
| LNDB004  | 150           | 22.23      | 33×2.2×10         | 12          |
| LNDB005  | 180           | 22.23      | 36×2.4×10         | 13          |
| LNDB006  | 200           | 22.23      | 40×2.4×10         | 13          |
| LNDB007  | 230           | 22.23      | 38×2.6×10         | 18          |
| LNDB008  | 250           | 22.23/25.4 | 38×2.6×10         | 18          |
| LNDB009  | 300           | 20/25.4    | 40×3.0×10         | 22          |
| LNDB010  | 350           | 25.4       | 40×3.2×10         | 24          |
| LNDB011  | 400           | 25.4       | 40×3.4×10         | 28          |
| LNDB012  | 450           | 25.4       | 40×3.6×10         | 32          |
| LNDB013  | 500           | 25.4       | 40×3.6×10         | 35          |
| LNDB014  | 600           | 25.4       | 40×4.2×10         | 42          |

## TURBO SEGMENT



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LUDB001  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| LUDB002  | 115           | 22.23      | 32×2.0×10         | 9           |
| LUDB003  | 125           | 22.23      | 32×2.0×10         | 10          |
| LUDB004  | 150           | 22.23      | 33×2.2×10         | 12          |
| LUDB005  | 180           | 22.23      | 36×2.4×10         | 13          |
| LUDB006  | 200           | 22.23      | 40×2.4×10         | 13          |
| LUDB007  | 230           | 22.23      | 38×2.6×10         | 18          |
| LUDB008  | 250           | 22.23/25.4 | 38×2.6×10         | 18          |
| LUDB009  | 300           | 20/25.4    | 40×3.0×10         | 22          |
| LUDB010  | 350           | 25.4       | 40×3.2×10         | 24          |
| LUDB011  | 400           | 25.4       | 40×3.4×10         | 28          |
| LUDB012  | 450           | 25.4       | 40×3.6×10         | 32          |
| LUDB013  | 500           | 25.4       | 40×3.6×10         | 35          |
| LUDB014  | 600           | 25.4       | 40×4.2×10         | 42          |

## NORMAL SEGMENT + FAN HOLE



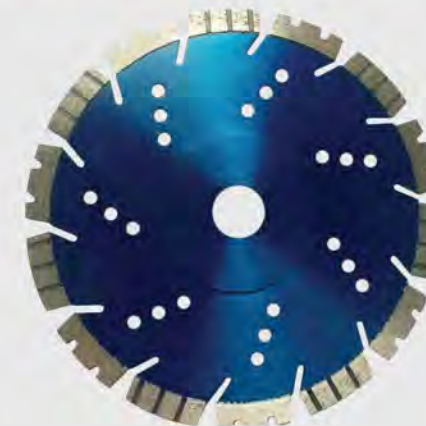
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LFHB001  | 230           | 22.23      | 38×2.6×10         | 16          |
| LFHB002  | 250           | 22.23/25.4 | 38×2.6×10         | 16          |
| LFHB003  | 300           | 20/25.4    | 40×3.0×10         | 20          |
| LFHB004  | 350           | 25.4       | 40×3.2×10         | 22          |
| LFHB005  | 400           | 25.4       | 40×3.4×10         | 26          |
| LFHB006  | 450           | 25.4       | 40×3.6×10         | 30          |
| LFHB007  | 500           | 25.4       | 40×3.6×10         | 32          |
| LFHB008  | 600           | 25.4       | 40×4.2×10         | 40          |

## ALTERNATIVE TURBO & SEGMENT



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LATS001  | 230           | 22.23      | 38×2.6×12/15      | 16          |
| LATS002  | 250           | 22.23/25.4 | 38×2.6×12/15      | 16          |
| LATS003  | 300           | 20/25.4    | 40×3.0×12/15      | 20          |
| LATS004  | 350           | 25.4       | 40×3.2×12/15      | 22          |
| LATS005  | 400           | 25.4       | 40×3.4×12/15      | 26          |
| LATS006  | 450           | 25.4       | 40×3.6×12/15      | 30          |
| LATS007  | 500           | 25.4       | 40×3.6×12/15      | 32          |
| LATS008  | 600           | 25.4       | 40×4.2×12/15      | 40          |

## ALTERNATIVE TURBO & W SEGMENT



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LATW001  | 230           | 22.23      | 38×2.6×12/15      | 16          |
| LATW002  | 250           | 22.23/25.4 | 38×2.6×12/15      | 16          |
| LATW003  | 300           | 20/25.4    | 40×3.0×12/15      | 20          |
| LATW004  | 350           | 25.4       | 40×3.2×12/15      | 22          |
| LATW005  | 400           | 25.4       | 40×3.4×12/15      | 26          |
| LATW006  | 450           | 25.4       | 40×3.6×12/15      | 30          |
| LATW007  | 500           | 25.4       | 40×3.6×12/15      | 32          |
| LATW008  | 600           | 25.4       | 40×4.2×12/15      | 40          |

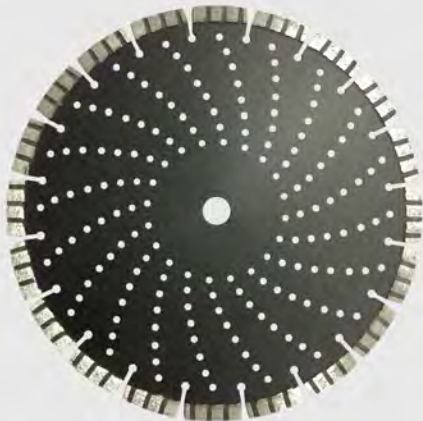
# LASER WELDING DIAMOND BLADE

## TURBO SEGMENT



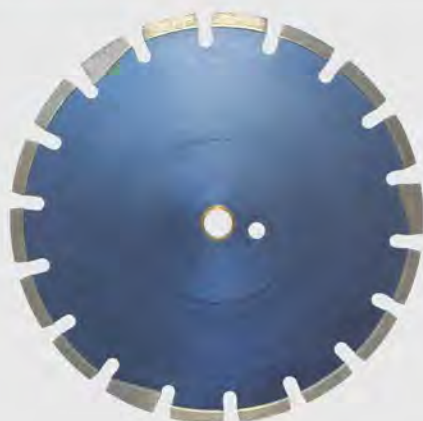
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LTDB001  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| LTDB002  | 115           | 22.23      | 32×2.0×10         | 9           |
| LTDB003  | 125           | 22.23      | 32×2.0×10         | 10          |
| LTDB004  | 150           | 22.23      | 33×2.2×10         | 12          |
| LTDB005  | 180           | 22.23      | 36×2.4×10         | 13          |
| LTDB006  | 200           | 22.23      | 40×2.4×10         | 13          |
| LTDB007  | 230           | 22.23      | 38×2.6×10         | 16          |
| LTDB008  | 250           | 22.23/25.4 | 38×2.6×10         | 16          |
| LTDB009  | 300           | 20/25.4    | 40×3.0×10         | 20          |
| LTDB010  | 350           | 25.4       | 40×3.2×10         | 22          |
| LTDB011  | 400           | 25.4       | 40×3.4×10         | 26          |
| LTDB012  | 450           | 25.4       | 40×3.6×10         | 30          |
| LTDB013  | 500           | 25.4       | 40×3.6×10         | 32          |
| LTDB014  | 600           | 25.4       | 40×4.2×10         | 40          |

## SPLITE HOLE + TURBO SEGMENT



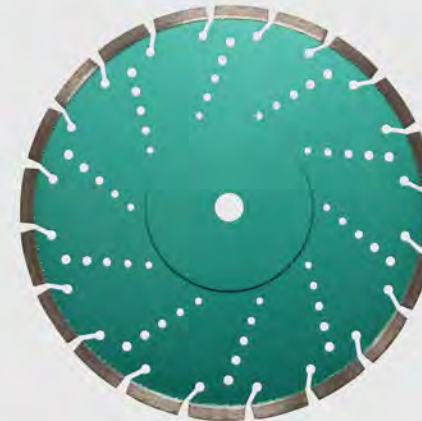
| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LTHB001  | 230           | 22.23      | 38×2.6×10         | 18          |
| LTHB002  | 250           | 22.23/25.4 | 38×2.6×10         | 18          |
| LTHB003  | 300           | 20/25.4    | 40×3.0×10         | 22          |
| LTHB004  | 350           | 25.4       | 40×3.2×10         | 24          |
| LTHB005  | 400           | 25.4       | 40×3.4×10         | 28          |
| LTHB006  | 450           | 25.4       | 40×3.6×10         | 32          |
| LTHB007  | 500           | 25.4       | 40×3.6×10         | 35          |
| LTHB008  | 600           | 25.4       | 40×4.2×10         | 42          |

## ASPHALT BLADE

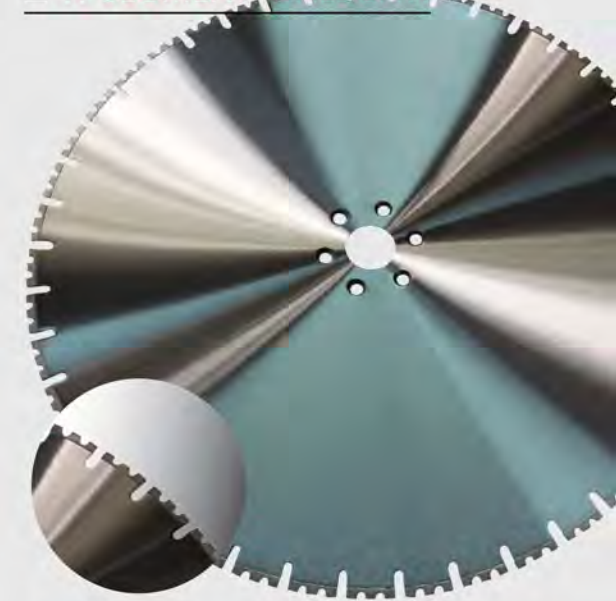


| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LASB001  | 300           | 20/25.4    | 40×3.0×10         | 20          |
| LASB002  | 350           | 25.4       | 40×3.2×10         | 22          |
| LASB003  | 400           | 25.4       | 40×3.4×10         | 26          |
| LASB004  | 450           | 25.4       | 40×3.6×10         | 30          |
| LASB005  | 500           | 25.4       | 40×3.6×10         | 32          |
| LASB006  | 600           | 25.4       | 40×4.2×10         | 40          |

## THICKER CENTER



## W SEGMENT WALL SAW



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LCNB001  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| LCNB002  | 115           | 22.23      | 32×2.0×10         | 9           |
| LCNB003  | 125           | 22.23      | 32×2.0×10         | 10          |
| LCNB004  | 150           | 22.23      | 33×2.2×10         | 12          |
| LCNB005  | 180           | 22.23      | 36×2.4×10         | 13          |
| LCNB006  | 200           | 22.23      | 40×2.4×10         | 13          |
| LCNB007  | 230           | 22.23      | 38×2.6×10         | 18          |
| LCNB008  | 250           | 22.23/25.4 | 38×2.6×10         | 18          |
| LCNB009  | 300           | 20/25.4    | 40×3.0×10         | 22          |
| LCNB010  | 350           | 25.4       | 40×3.2×10         | 24          |
| LCNB011  | 400           | 25.4       | 40×3.4×10         | 28          |
| LCNB012  | 450           | 25.4       | 40×3.6×10         | 32          |
| LCNB013  | 500           | 25.4       | 40×3.6×10         | 35          |
| LCNB014  | 600           | 25.4       | 40×4.2×10         | 42          |

| Item NO. | Diameter (mm) | Arbor (mm) | Core (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-----------|-------------------|-------------|
| LWS1001  | 660           | 25.4/35/50 | 3.0       | 40×4.0×10/12/15   | 45          |
| LWS1002  | 660           | 25.4/35/50 | 3.0       | 40×4.2×10/12/15   | 45          |
| LWS1003  | 660           | 25.4/35/50 | 3.6       | 40×4.8×10/12/15   | 45          |
| LWS1004  | 660           | 25.4/35/50 | 4.2       | 40×6.4×10/12/15   | 45          |
| LWS1005  | 760           | 25.4/35/50 | 3.0       | 40×4.2×10/12/15   | 50          |
| LWS1006  | 760           | 25.4/35/50 | 3.0       | 40×4.5×10/12/15   | 50          |
| LWS1007  | 760           | 25.4/35/50 | 3.6       | 40×4.8×10/12/15   | 50          |
| LWS1008  | 760           | 25.4/35/50 | 4.2       | 40×6.4×10/12/15   | 50          |
| LWS1009  | 910           | 25.4/35/50 | 3.0       | 40×4.2×10/12/15   | 60          |
| LWS1010  | 910           | 25.4/35/50 | 3.0       | 40×4.5×10/12/15   | 60          |
| LWS1011  | 910           | 25.4/35/50 | 3.6       | 40×4.8×10/12/15   | 60          |
| LWS1012  | 910           | 25.4/35/50 | 4.2       | 40×6.4×10/12/15   | 60          |
| LWS1013  | 1066          | 25.4/35/50 | 3.0       | 40×4.2×10/12/15   | 70          |
| LWS1014  | 1066          | 25.4/35/50 | 3.6       | 40×4.8×10/12/15   | 70          |
| LWS1015  | 1066          | 25.4/35/50 | 3.6       | 40×5.4×10/12/15   | 70          |
| LWS1016  | 1066          | 25.4/35/50 | 4.2       | 40×6.4×10/12/15   | 70          |
| LWS1017  | 1220          | 25.4/35/50 | 3.0       | 40×4.2×10/12/15   | 80          |
| LWS1018  | 1220          | 25.4/35/50 | 3.6       | 40×4.8×10/12/15   | 80          |
| LWS1019  | 1220          | 25.4/35/50 | 3.6       | 40×5.4×10/12/15   | 80          |
| LWS1020  | 1220          | 25.4/35/50 | 4.2       | 40×6.4×10/12/15   | 80          |





## MARTIX SEGMENTED DIAMOND BLADE

### FEATURES:

- \*Diamond regular arranged, 30% more cutting speed and 100% more cutting life.
- \*Premium quality for cutting stone and building materials.

### HOT PRESSED MARTIX SEGMENT BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| HAR1001  | 105           | 20/22.23   | 32×1.8×10         | 8           |
| HAR1002  | 110           | 20/22.23   | 32×1.8×10         | 9           |
| HAR1003  | 115           | 22.23      | 32×1.8×10         | 9           |
| HAR1004  | 125           | 22.23      | 32×2.0×10         | 10          |
| HAR1005  | 150           | 22.23      | 33×2.0×10         | 12          |
| HAR1006  | 180           | 22.23      | 36×2.2×10         | 13          |
| HAR1007  | 230           | 22.23      | 38×2.4×10         | 18          |



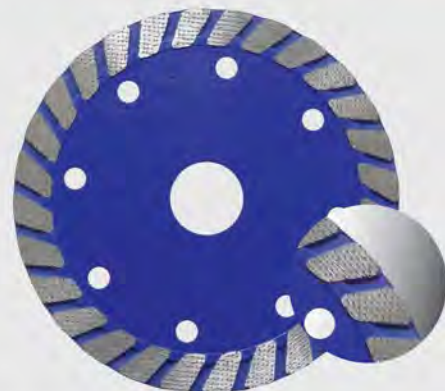
### HOT PRESSED MARTIX SEGMENT&TURBO BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| HAR2001  | 105           | 20/22.23   | 32×2.0×10         | 8           |
| HAR2002  | 110           | 20/22.23   | 32×2.0×11         | 9           |
| HAR2003  | 115           | 22.23      | 32×2.0×12         | 9           |
| HAR2004  | 125           | 22.23      | 32×2.2×10         | 10          |
| HAR2005  | 150           | 22.23      | 33×2.2×10         | 12          |
| HAR2006  | 180           | 22.23      | 36×2.4×10         | 13          |
| HAR2007  | 230           | 22.23      | 38×2.6×10         | 18          |



### HOT PRESSED MARTIX TURBO BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| HAR3001  | 105           | 20/22.23   | 2.0×10            | 8           |
| HAR3002  | 110           | 20/22.23   | 2.0×10            | 9           |
| HAR3003  | 115           | 22.23      | 2.0×10            | 9           |
| HAR3004  | 125           | 22.23      | 2.2×10            | 10          |
| HAR3005  | 150           | 22.23      | 2.2×10            | 12          |
| HAR3006  | 180           | 22.23      | 2.4×10            | 13          |
| HAR3007  | 230           | 22.23      | 2.6×10            | 18          |



### LASER WELDING DIAMOND MARTRIX SEGMENT BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LAR0001  | 300           | 25.4       | 40×3.0×10/12      | 20          |
| LAR0002  | 350           | 25.4       | 40×3.2×10/12      | 24          |
| LAR0003  | 400           | 25.4       | 40×3.4×10/12      | 28          |
| LAR0004  | 450           | 25.4       | 40×3.6×10/12      | 32          |
| LAR0005  | 500           | 25.4       | 40×3.8×10/12      | 35          |
| LAR0006  | 600           | 25.4       | 40×4.2×10/12      | 42          |



## TILE CUTTING BLADE

### CONTINUOUS WAVE RIM



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HTC1001  | 105           | 20/22.23   | 1.2×8             |
| HTC1002  | 115           | 22.23      | 1.3×8             |
| HTC1003  | 125           | 22.23      | 1.3×8             |
| HTC1004  | 150           | 22.23      | 1.6×8             |
| HTC1005  | 180           | 22.23      | 1.6×8             |
| HTC1006  | 230           | 22.23      | 2.2×8             |



### EXTRA-THIN TURBO



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| HTC2001  | 105           | 20/22.23   | 1.2×8             |
| HTC2002  | 115           | 22.23      | 1.3×8             |
| HTC2003  | 125           | 22.23      | 1.3×8             |
| HTC2004  | 150           | 22.23      | 1.6×8             |
| HTC2005  | 180           | 22.23      | 1.6×8             |
| HTC2006  | 230           | 22.23      | 2.2×8             |



### BRAZED WELDING FINE CUTTING PORCELAIN BLADE

#### FEATURES:

- Micro-bond technology to improve performance of cutting glass & porcelain, ensures a consistent cutting edge and eliminates chipping of glass and porcelain surfaces. ultra-thin kerf cutting with lower resistance and longer cutting life.



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| HTC3001  | 250           | 25.4/50/60 | 2.0×10            | 18          |
| HTC3002  | 250           | 25.4/50/60 | 2.2×10            | 18          |
| HTC3003  | 250           | 25.4/50/60 | 2.4×10            | 18          |
| HTC3004  | 305           | 25.4/50/60 | 2.0×10            | 23          |
| HTC3005  | 305           | 25.4/50/60 | 2.2×10            | 23          |
| HTC3006  | 305           | 25.4/50/60 | 2.4×10            | 23          |
| HTC3007  | 355           | 25.4/50/60 | 2.0×10            | 28          |
| HTC3008  | 355           | 25.4/50/60 | 2.2×10            | 28          |
| HTC3009  | 355           | 25.4/50/60 | 2.4×10            | 28          |



# DIAMOND CUP WHEEL

### Applications:

- Dry grinding for concrete, medium hard granite, soft sand stone, roof tile, brick block, cured concrete and masonry by angle grinder.

## ■ SINGLE ROW DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| SRDC001  | 100           | 22.23/M14  | 30×5.0×7.2        | 8           |
| SRDC002  | 105           | 22.23/M14  | 30×5.0×7.2        | 8           |
| SRDC003  | 110           | 22.23/M14  | 31×5.0×7.2        | 8           |
| SRDC004  | 115           | 22.23/M14  | 32×5.0×7.2        | 9           |
| SRDC005  | 125           | 22.23/M14  | 32×5.0×7.2        | 10          |
| SRDC006  | 150           | 22.23/M14  | 30×5.0×7.2        | 12          |
| SRDC007  | 180           | 22.23/M14  | 32×5.0×7.2        | 13          |
| SRDC008  | 230           | 22.23/M14  | 30×5.0×7.2        | 18          |

## ■ L SEGMENTED DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LSDC001  | 105           | 22.23/M14  | 45×5.0×5.0        | 7           |
| LSDC002  | 115           | 22.23/M14  | 45×5.0×5.0        | 7           |
| LSDC003  | 125           | 22.23/M14  | 48×5.0×5.0        | 7           |
| LSDC004  | 150           | 22.23/M14  | 58×5.0×5.0        | 7           |
| LSDC005  | 180           | 22.23/M14  | 58×5.0×5.0        | 8           |



## ■ CURVE SEGMENTED DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| CSDC001  | 100           | 20/22.23   | 30×5.0×7.2        | 8           |
| CSDC002  | 105           | 20/22.23   | 30×5.0×7.2        | 8           |
| CSDC003  | 110           | 20/22.23   | 31×5.0×7.2        | 8           |
| CSDC004  | 115           | 22.23      | 32×5.0×7.2        | 9           |
| CSDC005  | 125           | 22.23      | 32×5.0×7.2        | 10          |
| CSDC006  | 150           | 22.23      | 30×5.0×7.2        | 12          |
| CSDC007  | 180           | 22.23      | 32×5.0×7.2        | 13          |

## ■ L TURBO DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| TSDC001  | 105           | 20/22.23   | 45×5.0×5.0        | 14          |
| TSDC002  | 115           | 22.23      | 45×5.0×5.0        | 14          |
| TSDC003  | 125           | 22.23      | 48×5.0×5.0        | 14          |
| TSDC004  | 150           | 22.23      | 58×5.0×5.0        | 14          |
| TSDC005  | 180           | 22.23      | 58×5.0×5.0        | 16          |



## ■ DOUBLE ROW DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| DBDC001  | 100           | 20/22.23   | 30×5.0×7.2        | 12          |
| DBDC002  | 105           | 20/22.23   | 30×5.0×7.2        | 12          |
| DBDC003  | 110           | 20/22.23   | 30×5.0×7.2        | 12          |
| DBDC004  | 115           | 22.23      | 30×5.0×7.2        | 18          |
| DBDC005  | 125           | 22.23      | 30×5.0×7.2        | 20          |
| DBDC006  | 150           | 22.23      | 30×5.0×7.2        | 24          |
| DBDC007  | 180           | 22.23      | 30×5.0×7.2        | 24          |
| DBDC008  | 230           | 22.23      | 30×5.0×7.2        | 24          |

## ■ ALTERNATIVE SEGMENT DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| TTDC001  | 105           | 20/22.23   | 30×5.0×7.2        | 16          |
| TTDC002  | 115           | 22.23      | 30×5.0×7.2        | 16          |
| TTDC003  | 125           | 22.23      | 30×5.0×7.2        | 18          |
| TTDC004  | 150           | 22.23      | 30×5.0×7.2        | 24          |
| TTDC005  | 180           | 22.23      | 30×5.0×7.2        | 24          |



## ■ SPLITE SEGMENTED DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| AADC001  | 105           | 20/22.23   | 30×5.0×7.2        | 12          |
| AADC002  | 115           | 22.23      | 30×5.0×7.2        | 12          |
| AADC003  | 125           | 22.23      | 30×5.0×7.2        | 14          |
| AADC004  | 150           | 22.23      | 30×5.0×7.2        | 18          |
| AADC005  | 180           | 22.23      | 30×5.0×7.2        | 24          |

## ■ T SEGMENTED DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| LTDC001  | 105           | 20/22.23   | 30×5.0×20         | 8           |
| LTDC002  | 115           | 22.23      | 34×5.0×20         | 9           |
| LTDC003  | 125           | 22.23      | 34×5.0×20         | 10          |
| LTDC004  | 150           | 22.23      | 34×5.0×20         | 12          |
| LTDC005  | 180           | 22.23      | 34×5.0×20         | 13          |



## DIAMOND CUP WHEEL



### TURBO DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) |
|----------|---------------|------------|-------------------|
| TBDC001  | 100           | 20/22.23   | 4.5X20            |
| TBDC002  | 105           | 20/22.23   | 4.5X20            |
| TBDC003  | 110           | 20/22.23   | 4.5X20            |
| TBDC004  | 115           | 22.23      | 4.5X20            |
| TBDC005  | 125           | 22.23      | 4.5X20            |
| TBDC006  | 150           | 22.23      | 4.5X20            |
| TBDC007  | 180           | 22.23      | 4.5X20            |
| TBDC008  | 230           | 22.23      | 4.5X20            |

### SPIRED CORE DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| SSDC001  | 105           | 20/22.23   | 30x5.0x7.2        | 8           |
| SSDC002  | 115           | 22.23      | 30x5.0x7.2        | 9           |
| SSDC003  | 125           | 22.23      | 30x5.0x7.2        | 10          |
| SSDC004  | 150           | 22.23      | 30x5.0x7.2        | 11          |
| SSDC005  | 180           | 22.23      | 30x5.0x7.2        | 12          |

### ARROW SEGMENT DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| ASDC001  | 105           | 22.23/M14  | 30x5.0x7.2        | 8           |
| ASDC002  | 115           | 22.23/M14  | 30x5.0x7.2        | 9           |
| ASDC003  | 125           | 22.23/M14  | 30x5.0x7.2        | 10          |
| ASDC004  | 150           | 22.23/M14  | 30x5.0x7.2        | 12          |
| ASDC005  | 180           | 22.23/M14  | 30x5.0x7.2        | 13          |

### TURBO ALUMINIUM CORE DIAMOND CUP WHEEL



| Item NO. | Diameter (mm) | Arbor (mm)   | Segment size (mm) | Segment No. |
|----------|---------------|--------------|-------------------|-------------|
| TADC001  | 105           | 20/22.23/M14 | 30x5.0x7.2        | 12          |
| TADC002  | 115           | 22.23        | 30x5.0x7.2        | 12          |
| TADC003  | 125           | 22.23        | 30x5.0x7.2        | 14          |
| TADC004  | 150           | 22.23        | 30x5.0x7.2        | 18          |
| TADC005  | 180           | 22.23        | 30x5.0x7.2        | 24          |

## LASER WELDING DIAMOND CORE DRILL-DRY

### FEATURES:

All main sizes for extraction and ventilation work  
Core drill segments are laser welded so will withstand higher temperatures and last longer  
These core bits are designed to cut smooth, round holes through a range of different masonry with out any material breakout

High diamond content in each tip provides and even cut when drilling  
Perfect sizes for han basin waste pipes, overflow pipes, shower and bath waste pipes, extraction vents for boilers and dryers  
Always use rotary drilling mode when using these cutters  
Cores are for dry cutting only

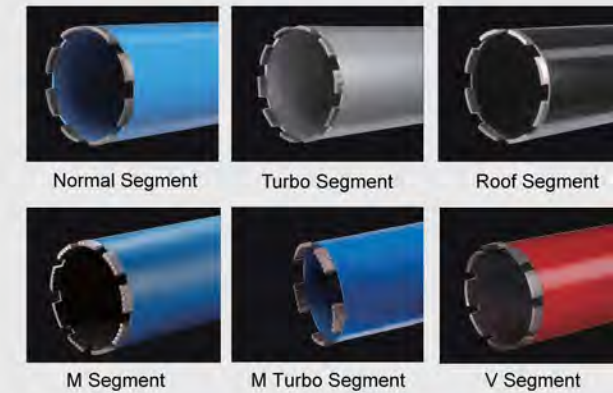
### Applications:

- Medium/Hard Brick, Medium/Hard Concrete Blocks
- Facing Bricks, Hard & Coarse Sandstone, Soft Slate
- Breeze Blocks, Lignacite Blocks

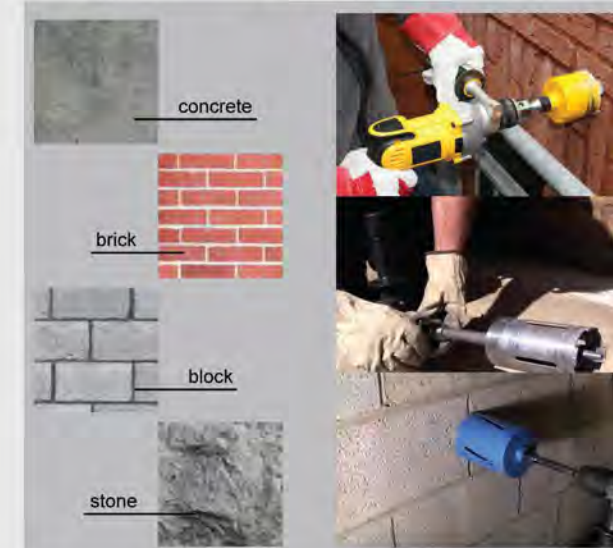
### THREAD CORE



NORMAL CORE



| Item NO. | Diameter (mm) | Working Length (mm) | Connection | Segment Number (pcs) | Segment dimensions (LxWxH mm) |
|----------|---------------|---------------------|------------|----------------------|-------------------------------|
| DDCR001  | 32            | 150                 | 1/2" BSP   | 4                    | 16X3.5x10                     |
| DDCR002  | 38            | 150                 | 1/2" BSP   | 4                    | 16X3.5x10                     |
| DDCR003  | 42            | 150                 | 1/2" BSP   | 4                    | 16X3.5x10                     |
| DDCR004  | 45            | 150                 | 1/2" BSP   | 4                    | 24X3.5x10                     |
| DDCR005  | 48            | 150                 | 1/2" BSP   | 4                    | 24X3.5x10                     |
| DDCR006  | 52            | 150                 | 1/2" BSP   | 4                    | 24X3.5x10                     |
| DDCR007  | 58            | 150                 | 1/2" BSP   | 5                    | 24X3.5x10                     |
| DDCR008  | 62            | 150                 | 1/2" BSP   | 5                    | 24X3.5x10                     |
| DDCR009  | 65            | 150                 | 1/2" BSP   | 5                    | 24X3.5x10                     |
| DDCR010  | 68            | 150                 | 1/2" BSP   | 6                    | 24X3.5x10                     |
| DDCR011  | 72            | 150                 | 1/2" BSP   | 6                    | 24X3.5x10                     |
| DDCR012  | 82            | 150                 | 1/2" BSP   | 6                    | 24X3.5x10                     |
| DDCR013  | 91            | 150                 | 1/2" BSP   | 8                    | 24X3.5x10                     |
| DDCR014  | 102           | 150                 | 1/2" BSP   | 8                    | 24X3.5x10                     |
| DDCR015  | 107           | 150                 | 1/2" BSP   | 9                    | 24X3.5x10                     |
| DDCR016  | 117           | 150                 | 1/2" BSP   | 9                    | 24X3.5x10                     |
| DDCR017  | 127           | 150                 | 1/2" BSP   | 10                   | 24X3.5x10                     |
| DDCR018  | 132           | 150                 | 1/2" BSP   | 10                   | 24X3.5x10                     |
| DDCR019  | 142           | 150                 | 1/2" BSP   | 11                   | 24X3.5x10                     |
| DDCR020  | 152           | 150                 | 1/2" BSP   | 12                   | 24X3.5x10                     |
| DDCR021  | 162           | 150                 | 1/2" BSP   | 12                   | 24X3.5x10                     |
| DDCR022  | 182           | 150                 | 1/2" BSP   | 15                   | 24X3.5x10                     |
| DDCR023  | 202           | 150                 | 1/2" BSP   | 16                   | 24X3.5x10                     |
| DDCR024  | 232           | 150                 | 1/2" BSP   | 16                   | 24X3.5x10                     |



## DIAMOND CORE DRILL KIT

### FEATURES:

All main sizes for extraction and ventilation work  
Core drill segments are laser welded so will withstand higher temperatures and last longer  
Ideal kit for all trades including plumbing and building

Perfect for DIY enthusiasts  
These core bits are designed to cut smooth, round holes through a range of different masonry with out any material breakout  
High diamond content in each tip provides and even cut when drilling  
Perfect sizes for han basin waste pipes, overflow pipes, shower and bath waste pipes, extraction vents for boilers and dryers

Always use rotary drilling mode when using these cutters  
Cores are for dry cutting only

#### Applications:

- Medium/Hard Brick
- Medium/Hard Concrete Blocks
- Facing Bricks
- Hard & Coarse Sandstone
- Soft Slate
- Breeze Blocks
- Lignacite Blocks



#### DDK IT01

Comprising:  
3-pc core bits in the following diameters  
38mm,52mm,117mm

4 Accessories  
Hex Extension(200mm)  
Sds Extension(200mm)  
Pilot Drill Drift Key



#### DDK IT02

Sizes in the kit: 38mm, 52mm, 65mm,  
117mm & 127mm Diamond Cores  
Hex Adaptors 90mm & 240mm  
Sds Adaptors 115mm & 240mm  
Drift Key  
Guide Drill



#### DDK IT03

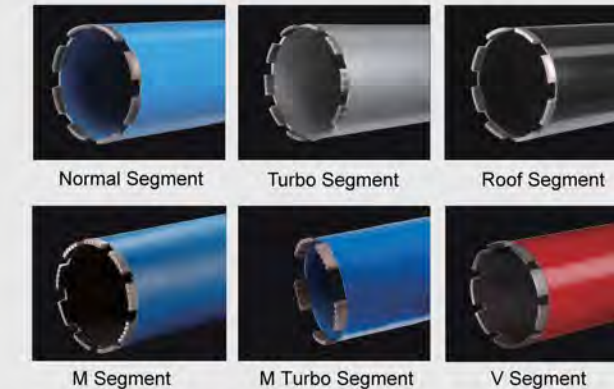
Sizes in the kit: 38mm, 52mm, 65mm, 117mm & 127mm Diamond Cores  
Hex Adaptors 90mm  
Sds Adaptors 115mm  
Adaptor Extension 240mm  
Drift Key  
Guide Drill

## LASER WELDING DIAMOND CORE DRILLS-WET

### FEATURES:

Core drill segments are laser welded so will withstand higher temperatures and last longer  
These core bits are designed to cut smooth, round holes through a range of different masonry with out any material breakout  
High diamond content in each tip provides and even cut when drilling

Segment type: Normal Segment, Roof Segment, Turbo Segment, Sharp Segment  
Application: reinforced concrete middle of reinforcement, masonry, medium-hard materials  
Quality: Professional



| Item NO. | Diameter (mm) | Working Length (mm) | Connection | Segment Number (pcs) | Segment dimensions (LxWxH mm) |
|----------|---------------|---------------------|------------|----------------------|-------------------------------|
| WDCR001  | 32            | 450                 | 1 1/4"     | 4                    | 16X3.5x10                     |
| WDCR002  | 37            | 450                 | 1 1/4"     | 4                    | 16X3.5x10                     |
| WDCR003  | 42            | 450                 | 1 1/4"     | 4                    | 16X3.5x10                     |
| WDCR004  | 47            | 450                 | 1 1/4"     | 4                    | 24X3.5x10                     |
| WDCR005  | 52            | 450                 | 1 1/4"     | 5                    | 24X3.5x10                     |
| WDCR006  | 57            | 450                 | 1 1/4"     | 5                    | 24X3.5x10                     |
| WDCR007  | 62            | 450                 | 1 1/4"     | 6                    | 24X3.5x10                     |
| WDCR008  | 67            | 450                 | 1 1/4"     | 6                    | 24X3.5x10                     |
| WDCR009  | 72            | 450                 | 1 1/4"     | 6                    | 24X3.5x10                     |
| WDCR010  | 76            | 450                 | 1 1/4"     | 6                    | 24X3.5x10                     |
| WDCR011  | 82            | 450                 | 1 1/4"     | 7                    | 24X3.5x10                     |
| WDCR012  | 87            | 450                 | 1 1/4"     | 8                    | 24X3.5x10                     |
| WDCR013  | 92            | 450                 | 1 1/4"     | 8                    | 24X3.5x10                     |
| WDCR014  | 102           | 450                 | 1 1/4"     | 8                    | 24X3.5x10                     |
| WDCR015  | 107           | 450                 | 1 1/4"     | 9                    | 24X3.5x10                     |
| WDCR016  | 112           | 450                 | 1 1/4"     | 9                    | 24X3.5x10                     |
| WDCR017  | 127           | 450                 | 1 1/4"     | 10                   | 24X3.5x10                     |
| WDCR018  | 132           | 450                 | 1 1/4"     | 10                   | 24X3.5x10                     |
| WDCR019  | 137           | 450                 | 1 1/4"     | 10                   | 24X3.5x10                     |
| WDCR020  | 142           | 450                 | 1 1/4"     | 11                   | 24X3.5x10                     |
| WDCR021  | 152           | 450                 | 1 1/4"     | 12                   | 24X3.5x10                     |
| WDCR022  | 162           | 450                 | 1 1/4"     | 12                   | 24X3.5x10                     |
| WDCR023  | 172           | 450                 | 1 1/4"     | 13                   | 24X3.5x10                     |
| WDCR024  | 178           | 450                 | 1 1/4"     | 14                   | 24X3.5x10                     |
| WDCR025  | 182           | 450                 | 1 1/4"     | 14                   | 24X3.5x10                     |
| WDCR026  | 186           | 450                 | 1 1/4"     | 14                   | 24X3.5x10                     |
| WDCR027  | 202           | 450                 | 1 1/4"     | 15                   | 24X4.0x10                     |
| WDCR028  | 212           | 450                 | 1 1/4"     | 15                   | 24X4.0x10                     |
| WDCR029  | 225           | 450                 | 1 1/4"     | 16                   | 24X4.0x10                     |
| WDCR030  | 232           | 450                 | 1 1/4"     | 16                   | 24X4.0x10                     |
| WDCR031  | 250           | 450                 | 1 1/4"     | 17                   | 24X4.0x10                     |
| WDCR032  | 272           | 450                 | 1 1/4"     | 18                   | 24X4.0x10                     |
| WDCR033  | 300           | 450                 | 1 1/4"     | 19                   | 24X4.0x10                     |



# DIAMOND CORE DRILL

## NORMAL



### FEATURES:

- The dry core bit is a perfect tool for electrical and sanitary
- \*Installation work
- \*Significantly shorter drilling time
- \*Less working pressure
- \*Reduced dust development

### Applications:

- Concrete, brick and block



| Item NO. | Diameter (mm) | Length (mm) | Connection | Segment NO. | Segment Size (mm) |
|----------|---------------|-------------|------------|-------------|-------------------|
| DDCR68   | 68            | 70          | M16        | 4           | 24X3.5x10         |
| DDCR82   | 82            | 70          | M16        | 5           | 24X3.5x10         |

## THREAD CORE+M TURBO SEGMENT



## DRY DIAMOND CORE BIT FOR GRANITE

### FEATURES:

- \*Fit on a high-speed angle grinder
- \*Engineered stone countertop at the job site without using water.
- \*It provides the best cutting performance

### Applications:

- Granite, tile



| Item    | Diameter (mm) | Length (mm) | Connection  | Segment No. | Segment Size (mm) |
|---------|---------------|-------------|-------------|-------------|-------------------|
| GDCR001 | 10            | 100         | 1/2"BSP/M14 | Crown       | 10x3.0x10         |
| GDCR002 | 12            | 100         | 1/2"BSP/M14 | Crown       | 12x3.0x10         |
| GDCR003 | 14            | 100         | 1/2"BSP/M14 | Crown       | 14x3.0x10         |
| GDCR004 | 16            | 100         | 1/2"BSP/M14 | Crown       | 16x3.0x10         |
| GDCR005 | 18            | 100         | 1/2"BSP/M14 | Crown       | 18x3.0x10         |
| GDCR006 | 20            | 100         | 1/2"BSP/M14 | Crown       | 20x3.0x10         |
| GDCR007 | 25            | 100         | 1/2"BSP/M14 | Crown       | 25x3.0x10         |
| GDCR008 | 30            | 100         | 1/2"BSP/M14 | 3           | 16X3.5x10         |
| GDCR009 | 35            | 100         | 1/2"BSP/M14 | 3           | 16X3.5x10         |
| GDCR010 | 40            | 100         | 1/2"BSP/M14 | 4           | 16X3.5x10         |
| GDCR011 | 45            | 100         | 1/2"BSP/M14 | 4           | 24X3.5x10         |
| GDCR012 | 50            | 100         | 1/2"BSP/M14 | 5           | 24X3.5x10         |
| GDCR013 | 55            | 100         | 1/2"BSP/M14 | 5           | 24X3.5x10         |
| GDCR014 | 60            | 100         | 1/2"BSP/M14 | 6           | 24X3.5x10         |
| GDCR015 | 65            | 100         | 1/2"BSP/M14 | 6           | 24X3.5x10         |
| GDCR016 | 70            | 100         | 1/2"BSP/M14 | 7           | 24X3.5x10         |
| GDCR017 | 76            | 100         | 1/2"BSP/M14 | 7           | 24X3.5x10         |
| GDCR018 | 80            | 100         | 1/2"BSP/M14 | 8           | 24X3.5x10         |



## WET DIAMOND CORE BIT FOR GRANITE

### FEATURES:

- \*Diamond core drill bit is used for any natural stones processing
- \*The diamond core drill bit working with minimal dust

### Applications:

- Granite, marble and other hard stones



| Item    | Diameter (mm) | Length (mm) | Connection  | Segment No. | Segment Size (mm) |
|---------|---------------|-------------|-------------|-------------|-------------------|
| GWCR001 | 10            | 100         | 1/2"BSP/M14 | Crown       | 10x3.0x10         |
| GWCR002 | 12            | 100         | 1/2"BSP/M14 | Crown       | 12x3.0x10         |
| GWCR003 | 14            | 100         | 1/2"BSP/M14 | Crown       | 14x3.0x10         |
| GWCR004 | 16            | 100         | 1/2"BSP/M14 | Crown       | 16x3.0x10         |
| GWCR005 | 18            | 100         | 1/2"BSP/M14 | Crown       | 18x3.0x10         |
| GWCR006 | 20            | 100         | 1/2"BSP/M14 | Crown       | 20x3.0x10         |
| GWCR007 | 25            | 100         | 1/2"BSP/M14 | Crown       | 25x3.0x10         |
| GWCR008 | 30            | 100         | 1/2"BSP/M14 | 3           | 16X3.5x10         |
| GWCR009 | 35            | 100         | 1/2"BSP/M14 | 3           | 16X3.5x10         |
| GWCR010 | 40            | 100         | 1/2"BSP/M14 | 4           | 16X3.5x10         |
| GWCR011 | 45            | 100         | 1/2"BSP/M14 | 4           | 24X3.5x10         |
| GWCR012 | 50            | 100         | 1/2"BSP/M14 | 5           | 24X3.5x10         |
| GWCR013 | 55            | 100         | 1/2"BSP/M14 | 5           | 24X3.5x10         |
| GWCR014 | 60            | 100         | 1/2"BSP/M14 | 6           | 24X3.5x10         |
| GWCR015 | 65            | 100         | 1/2"BSP/M14 | 6           | 24X3.5x10         |
| GWCR016 | 70            | 100         | 1/2"BSP/M14 | 7           | 24X3.5x10         |
| GWCR017 | 76            | 100         | 1/2"BSP/M14 | 7           | 24X3.5x10         |
| GWCR018 | 80            | 100         | 1/2"BSP/M14 | 8           | 24X3.5x10         |

## DIAMOND CORE DRILL KIT

### FEATURES:

- \*The side protection offers clean cut & steel core protection
- \*With technology of precise diamond placement throughout the segment, fabricators receive the fast drilling speeds possible without compromising tool life
- \*Perfect safety, excellent fast, high efficiency and complicated shape

### Applications:

- Granite, tile



| Item NO. | Diameter (mm) | Length (mm) | Connection  | Segment No. | Segment Size (mm) |
|----------|---------------|-------------|-------------|-------------|-------------------|
| GPCR001  | 40            | 100         | 1/2"BSP/M14 | 4           | 16X3.5x10         |
| GPCR002  | 45            | 100         | 1/2"BSP/M14 | 4           | 24X3.5x10         |
| GPCR003  | 50            | 100         | 1/2"BSP/M14 | 5           | 24X3.5x10         |
| GPCR004  | 55            | 100         | 1/2"BSP/M14 | 5           | 24X3.5x10         |
| GPCR005  | 60            | 100         | 1/2"BSP/M14 | 6           | 24X3.5x10         |
| GPCR006  | 65            | 100         | 1/2"BSP/M14 | 6           | 24X3.5x10         |
| GPCR007  | 70            | 100         | 1/2"BSP/M14 | 7           | 24X3.5x10         |
| GPCR008  | 76            | 100         | 1/2"BSP/M14 | 7           | 24X3.5x10         |
| GPCR009  | 80            | 100         | 1/2"BSP/M14 | 8           | 24X3.5x10         |

## DIAMOND CORE DRILL KIT

### SSKIT01

- Specification in the kit:
  - 30x100mmxM14
  - 35x100mmxM14
  - 50x100mmxM14
  - Adaptor
  - Core drill
  - Drift key



### SSKIT02

- Specification in the kit:
  - 30x100mmxM14
  - 35x100mmxM14
  - 40x100mmxM14
  - 45x100mmxM14
  - 76x100mmxM14
  - Adaptor
  - Core drill
  - Drift key



# VACUUM BRAZED DIAMOND TOOLS

## FEATURES:

The vacuum brazing allows the grit to be in constant contact with the material to produce a very fast and effective cut. Suitable for cutting concrete, rubber, fibreglass, wood, plastic, ducting, quarry slabs, Indian sandstone and non-ferrous metal.

### KEY SLOT BRAZED DIAMOND BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| VBDB101  | 105           | 20/22.23   | 32×1.8×5          | 8           |
| VBDB102  | 110           | 20/22.23   | 32×1.8×5          | 8           |
| VBDB103  | 115           | 22.23      | 32×1.8×5          | 9           |
| VBDB104  | 125           | 22.23      | 32×2.0×5          | 10          |
| VBDB105  | 150           | 22.23      | 33×2.2×5          | 12          |
| VBDB106  | 180           | 22.23      | 36×2.4×5          | 13          |
| VBDB107  | 230           | 22.23      | 38×2.6×5          | 18          |

### U SLOT BRAZED DIAMOND BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| VBDB201  | 105           | 20/22.23   | 32×1.8×5          | 8           |
| VBDB202  | 110           | 20/22.23   | 32×1.8×5          | 8           |
| VBDB203  | 115           | 22.23      | 32×1.8×5          | 9           |
| VBDB204  | 125           | 22.23      | 32×2.0×5          | 10          |
| VBDB205  | 150           | 22.23      | 33×2.2×5          | 12          |
| VBDB206  | 180           | 22.23      | 36×2.4×5          | 13          |
| VBDB207  | 230           | 22.23      | 38×2.6×5          | 18          |

### RESCUE BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| VBDB3001 | 105           | 20/22.23   | 32×1.8×10         | 8           |
| VBDB3002 | 115           | 22.23      | 32×1.8×10         | 9           |
| VBDB3003 | 125           | 22.23      | 32×2.0×10         | 10          |
| VBDB3004 | 150           | 22.23      | 33×2.2×10         | 12          |
| VBDB3005 | 180           | 22.23      | 36×2.4×10         | 13          |
| VBDB3006 | 230           | 22.23      | 38×2.6×10         | 18          |
| VBDB3007 | 250           | 22.23/25.4 | 38×2.6×10         | 18          |
| VBDB3008 | 300           | 20/25.4    | 40×3.0×10         | 22          |
| VBDB3009 | 350           | 25.4       | 40×3.2×10         | 24          |
| VBDB3010 | 400           | 25.4       | 40×3.4×10         | 28          |

### RESCUE BLADE



| Item NO. | Diameter (mm) | Arbor (mm) | Segment size (mm) | Segment No. |
|----------|---------------|------------|-------------------|-------------|
| VBDB4001 | 105           | 20/22.23   | 32×1.8×10         | 8           |
| VBDB4002 | 115           | 22.23      | 32×1.8×10         | 9           |
| VBDB4003 | 125           | 22.23      | 32×2.0×10         | 10          |
| VBDB4004 | 150           | 22.23      | 33×2.2×10         | 12          |
| VBDB4005 | 180           | 22.23      | 36×2.4×10         | 13          |
| VBDB4006 | 230           | 22.23      | 38×2.6×10         | 18          |
| VBDB4007 | 250           | 22.23/25.4 | 38×2.6×10         | 18          |
| VBDB4008 | 300           | 20/25.4    | 40×3.0×10         | 22          |
| VBDB4009 | 350           | 25.4       | 40×3.2×10         | 24          |
| VBDB4010 | 400           | 25.4       | 40×3.4×10         | 28          |

## VACUUM BRAZED DIAMOND CORE DRILL

### FEATURES:

- \* For stone, concrete, brick, tile, glass, fibreglass, etc
- \* Perfect safety, excellent fast, high efficiency and complicated shape
- \* Rather longer life than the electroplated tools
- \* Various diamond grain and grade to meet various application-cutting, drilling, grinding
- \* Environment friendly
- \* Install the core drill in hand electric drill, drill holes with Dry or wet drilling



| Item NO. | Diameter (mm) | Length (mm) | Connection   | Segment dimensions |
|----------|---------------|-------------|--------------|--------------------|
| VDCR001  | 5             | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR002  | 6             | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR003  | 7             | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR004  | 8             | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR005  | 10            | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR006  | 12            | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR007  | 14            | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR008  | 16            | 65          | 13mm/HEX/M14 | 3.0x10mm           |
| VDCR009  | 18            | 65          | M14          | 3.0x10mm           |
| VDCR010  | 20            | 65          | M14          | 3.0x10mm           |
| VDCR011  | 22            | 65          | M14          | 3.0x10mm           |
| VDCR012  | 25            | 65          | M14          | 3.0x10mm           |
| VDCR013  | 27            | 65          | M14          | 3.0x10mm           |
| VDCR014  | 28            | 65          | M14          | 3.0x10mm           |
| VDCR015  | 30            | 65          | M14          | 3.0x10mm           |
| VDCR016  | 32            | 65          | M14          | 3.0x10mm           |
| VDCR017  | 35            | 65          | M14          | 3.0x10mm           |
| VDCR018  | 38            | 65          | M14          | 3.0x10mm           |
| VDCR019  | 40            | 65          | M14          | 3.0x10mm           |
| VDCR020  | 43            | 65          | M14          | 3.0x10mm           |

| Item NO. | Diameter (mm) | Length (mm) | Connection | Segment dimensions |
|----------|---------------|-------------|------------|--------------------|
| VDCR021  | 4             | 65          | M14        | 3.0x10mm           |
| VDCR022  | 50            | 65          | M14        | 3.0x10mm           |
| VDCR023  | 52            | 65          | M14        | 3.0x10mm           |
| VDCR024  | 55            | 65          | M14        | 3.0x10mm           |
| VDCR025  | 57            | 65          | M14        | 3.0x10mm           |
| VDCR026  | 60            | 65          | M14        | 3.0x10mm           |
| VDCR027  | 65            | 65          | M14        | 3.0x10mm           |
| VDCR028  | 67            | 65          | M14        | 3.0x10mm           |
| VDCR029  | 70            | 65          | M14        | 3.0x10mm           |
| VDCR030  | 75            | 65          | M14        | 3.0x10mm           |
| VDCR031  | 80            | 65          | M14        | 3.0x10mm           |
| VDCR032  | 83            | 65          | M14        | 3.0x10mm           |
| VDCR033  | 85            | 65          | M14        | 3.0x10mm           |
| VDCR034  | 90            | 65          | M14        | 3.0x10mm           |
| VDCR035  | 95            | 65          | M14        | 3.0x10mm           |
| VDCR036  | 100           | 65          | M14        | 3.0x10mm           |
| VDCR037  | 115           | 65          | M14        | 3.0x10mm           |
| VDCR038  | 120           | 65          | M14        | 3.0x10mm           |
| VDCR039  | 128           | 65          | M14        | 3.0x10mm           |

## VACUUM BRAZED DIAMOND CORE DRILL KIT



- VVKIT01**
- Diamond core Sizes in the kit:  
6mmxM14  
8mmxM14  
10mmxM14



- VVKIT02**
- Diamond core Sizes in the kit:  
20mmxM14  
35mmxM14  
38mmxM14  
43mmxM14  
50mmxM14  
60mmxM14