



WARMTH TOOLS

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WARMTH TOOLS

2019
WARMTH TOOL
CHINA · DANYANG



DANYANG WARMTHTOOLS CO.,LTD



Company Profile

DANYANG WARMTH TOOLS CO., LTD be seated in 18# pushan Industrial park danyang city, Jiangsu province, China . **WARMTH TOOLS** specializes in Diamond tools and Tct saw blades with researching, manufacturing and selling.

We shall continue to improve our products, follow the international trade rules and expect all native and foreign friends to expand business cooperation.

Welcome to our factory for visit!



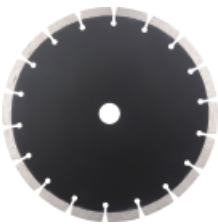
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WMS-01 SEGMENTED



APPLICATIONGS:

Cold press:
General Purpose,Block,Concrete,Pav-
ers,Brick.

Hot press:
For hard granite,marble,masonry and
concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4"	105&110mm	20/22.23	2.0*7/10
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-02 SEGMENTED



APPLICATIONGS:

Cold press:
General Purpose,Block,Concrete,Pav-
ers,Brick.

Hot press:
For hard granite,marble,masonry and
concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-03 CONTINOUS RIM



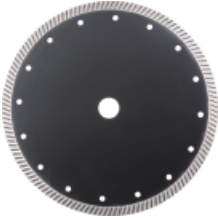
APPLICATIONGS:

Cold press:
General Purpose,Block,Concrete,Pav-
ers,Brick.

Hot press:
For hard granite,marble,masonry and
concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4"	105&110mm	20/22.23	2.0*7/10
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-04 TURBO



APPLICATIONGS:

Cold press:
General Purpose,Block,Concrete,Pav-
ers,Brick.

Hot press:
For hard granite,marble,masonry and
concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4"	105&110mm	20/22.23	2.0*7/10
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-05 WAVE TURBO

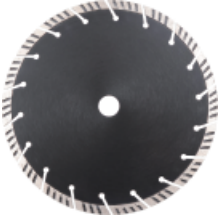


APPLICATIONGS:

Cold press:
For hard granite,marble,masonry and
concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-06 HELICAL TOOTH SEGMENG -TURBO



APPLICATIONGS:

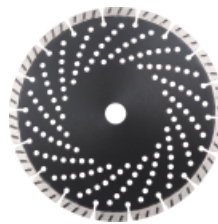
Cold press:
For hard granite,marble,masonry and
concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

STRAIGHT TOOTH SEGMENG -TURBO WMS-07

APPLICATIONGS:

Cold press:
For hard granite,marble,masonry and
concrete materials.

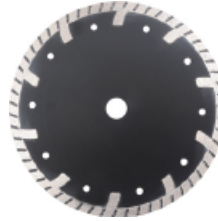


DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

T- TURBO WMS-08

APPLICATIONGS:

Cold press:
For hard granite,marble,masonry and
concrete materials.



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

DOVETAIL- TURBO WMS-09

APPLICATIONGS:

Cold press:
For hard granite,marble,masonry and
concrete materials.

Hot press:
For hard granite,marble,masonry and
concrete materials.

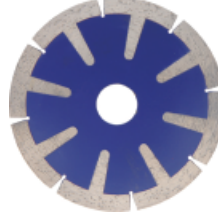


DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

T SEGMENT-TURBO WMS-10

APPLICATIONGS:

Hot press:
For hard granite,marble,masonry and
concrete materials.

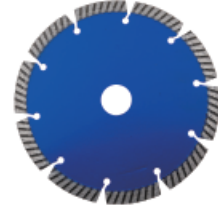


DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

SEGMENT-TURBO WMS-11

APPLICATIONGS:

Hot press:
For hard granite,marble,masonry and
concrete materials.

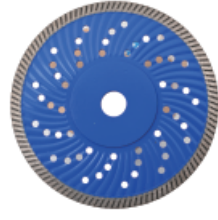


DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

STRONG-TURBO with flange WMS-12

APPLICATIONGS:

Hot press:
For hard granite,marble,masonry and
concrete materials.



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10



SINTERED COLD &HOT-PRESSED SAW BLADE
for cutting stone & concrete

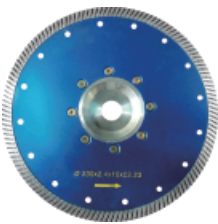
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HOT-PRESSED SAW BLADE
for cutting tiles,ceramic,porcelain



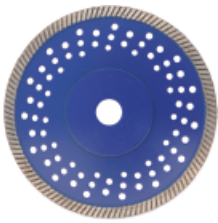
WMS-13 THIN TURBO WITH FLANGE



APPLICATIONGS:
Hot press:
For hard granite,marble,masonry and concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

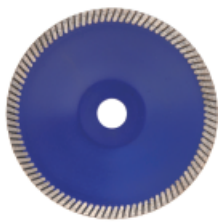
WMS-14 THIN TURBO WITH MORE HOLES



APPLICATIONGS:
Hot press:
For hard granite,marble,masonry and concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

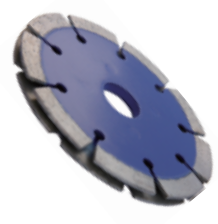
WMS-15 THIN TURBO WITH BOWL



APPLICATIONGS:
Hot press:
For hard granite,marble,masonry and concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

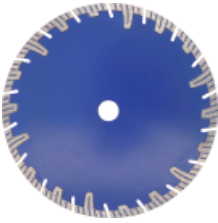
WMS-16 DOUBLE-DECK BLADES



APPLICATIONGS:
Hot press:
For hard granite,marble,masonry and concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-17 T-TURBO WITH PROTECTIVE TEETH



APPLICATIONGS:
Hot press:
For hard granite,marble,masonry and concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-18 V-TYPE DIAMOND BLADES



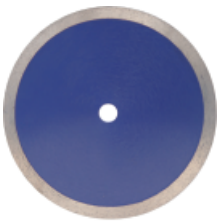
APPLICATIONGS:
Hot press:
For hard granite,marble,masonry and concrete materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	2.0*5/10
5"	125mm	20/22.23	2.0*5/10
7"	180mm	22.23/25.4	2.4*5/10
9"	230mm	22.23/25.4	2.8*5/10

WMS-19

SUPER RIM BLADES

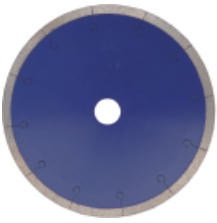
APPLICATIONGS:
Hot press:
This thin-rim diamond blade delivers fast,chip-free cutting of porcelain and vitreous,hard,tile.It combines the smooth cutting advantages of a continuous rim blade



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	1.2*5/10
5"	125mm	20/22.23	1.2*5/10
7"	180mm	22.23/25.4	1.6*5/10
9"	230mm	22.23/25.4	1.8*5/10

SUPER RIM BLADES with J slots

APPLICATIONGS:
Hot press:
This thin-rim diamond blade delivers fast,chip-free cutting of porcelain and vitreous,hard,tile.It combines the smooth cutting advantages of a continuous rim blade with the strss relief of a slotted core design.



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	1.2*5/10
5"	125mm	20/22.23	1.2*5/10
7"	180mm	22.23/25.4	1.6*5/10
9"	230mm	22.23/25.4	1.8*5/10

SUPER RIM BLADES with O slots

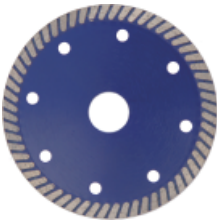
APPLICATIONGS:
Hot press:
This thin-rim diamond blade delivers fast,chip-free cutting of porcelain and vitreous,hard,tile.It combines the smooth cutting advantages of a continuous rim blade with the strss relief of a slotted core design.



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	1.2*5/10
5"	125mm	20/22.23	1.2*5/10
7"	180mm	22.23/25.4	1.6*5/10
9"	230mm	22.23/25.4	1.8*5/10

SUPER THIN TURBO

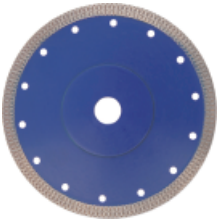
APPLICATIONGS:
Hot press:
This super thin turbo blade delivers fast,chip-free cutting of porcelain and vitreous,hard,tile.



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	1.2*5/10
5"	125mm	20/22.23	1.2*5/10
7"	180mm	22.23/25.4	1.6*5/10
9"	230mm	22.23/25.4	1.8*5/10

SUPER NET WAVE

APPLICATIONGS:
Hot press:
This super net wave blade delivers fast,chip-free cutting of porcelain and vitreous,hard,tile.



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	1.2*5/10
5"	125mm	20/22.23	1.2*5/10
7"	180mm	22.23/25.4	1.6*5/10
9"	230mm	22.23/25.4	1.8*5/10

HERRINGBONE WAVE

APPLICATIONGS:
Hot press:
This herringbone wave blade delivers fast,chip-free cutting of porcelain and vitreous,hard-tile,ceramic.



DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
4.5"	115mm	20/22.23	1.2*5/10
5"	125mm	20/22.23	1.2*5/10
7"	180mm	22.23/25.4	1.6*5/10
9"	230mm	22.23/25.4	1.8*5/10



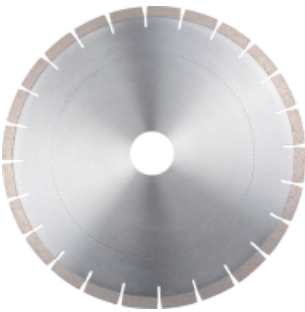
WMS-25 THIN RIM WITH SLOTS



APPLICATIONS:
fast,chip-free cutting of porcelain and vitreous,hard,tile ceramic. Hand gasolin cutting machine or pavement machine push.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
10"	250mm	22.23/25.4	2.6*8/10
12"	300mm	22.23/25.4/50	3.2*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	25.4/50	3.6*8/10
20"	500mm	25.4/50	3.8*8/10
22"	550mm	25.4/50	4.2*8/10
24"	600mm	25.4/50	4.4*8/10

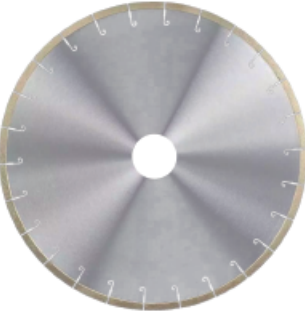
WMS-26 SEGMENT FOR GRANITE OR MARBLE



APPLICATIONS:
Mainly for cutting granite & marble & concrete

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
12"	300mm	25.4/50	3.0*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	50/60	4.0*8/10
20"	500mm	50/60	4.0*8/10
22"	550mm	50/60	4.0*8/10
24"	600mm	50/60	4.2*8/10

WMS-27 SEGMENT FOR SLIENT MARBLE OR MARBLE



APPLICATIONS:
Mainly for cutting marble

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
12"	300mm	25.4/50	3.0*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	50/60	4.0*8/10
20"	500mm	50/60	4.0*8/10
22"	550mm	50/60	4.0*8/10
24"	600mm	50/60	4.2*8/10

WMS-28 ASHPLT WITH PROTECTIVE TEETH



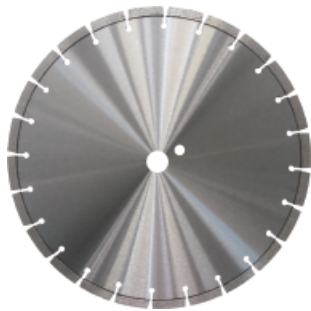
APPLICATIONS:
Applications:Asphalt,green concrete,asphalt over concrete,asphalt over stone,-standstone,abrasive materials.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
12"	300mm	25.4/50	3.0*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	50/60	4.0*8/10
20"	500mm	50/60	4.0*8/10
22"	550mm	50/60	4.0*8/10
24"	600mm	50/60	4.2*8/10

*OTHER SPECIFICATION AVAILABLE AND ARBOR HOLE SIZE AS CUSTOMERS SPECIFY WHEN ORDER

WMS-29

SEGMENT BLADES

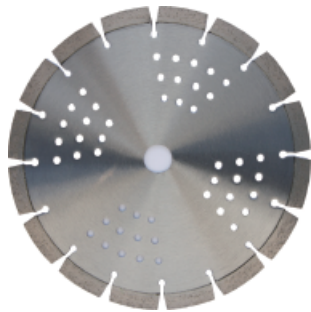


APPLICATIONS:
Designed for high performance-cutting of an extensive range of masonryand concrete materials including bricks,-blocks,slate,stone etc.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
12"	300mm	22.23/25.4/50	3.2*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	25.4/50	3.6*8/10
20"	500mm	25.4/50	3.8*8/10
22"	550mm	25.4/50	4.2*8/10
24"	600mm	25.4/50	4.4*8/10

WMS-30

SEGMENT BLADES WITH HOLES

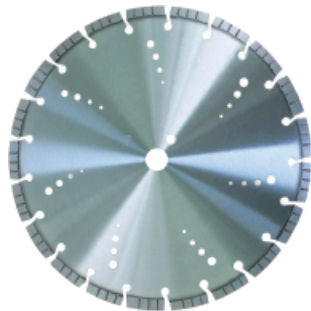


APPLICATIONS:
Designed for high performance-cutting of an extensive range of masonryand concrete materials including bricks,-blocks,slate,stone etc.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
12"	300mm	22.23/25.4/50	3.2*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	25.4/50	3.6*8/10
20"	500mm	25.4/50	3.8*8/10
22"	550mm	25.4/50	4.2*8/10
24"	600mm	25.4/50	4.4*8/10

WMS-31

SEGMENT-TURBO

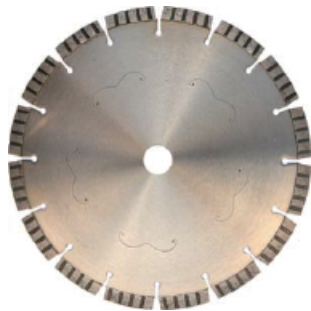


APPLICATIONS:
Designed for various kinds of cured concrete such as reinforced concrete,concrete pipe and concrete slab.Out-standing cutting speed and long life.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
12"	300mm	25.4/50	3.0*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	50/60	4.0*8/10
20"	500mm	50/60	4.0*8/10
24"	600mm	50/60	4.2*8/10

WMS-32

TURBO SEGMENTED WITH SILENT



APPLICATIONS:
For granite and concrete materials with specially designed turbo type segment which guarantees much faster cutting then that of plain segment.

DIAMETER		ARBOR(mm)	SEGMENT DIMENSION(mm)
INCHES	METRIC(mm)		
12"	300mm	22.23/25.4/50	3.2*8/10
14"	350mm	25.4/50	3.2*8/10
16"	400mm	25.4/50	3.4*8/10
18"	450mm	25.4/50	3.6*8/10
20"	500mm	25.4/50	3.8*8/10
22"	550mm	25.4/50	4.2*8/10
24"	600mm	25.4/50	4.4*8/10

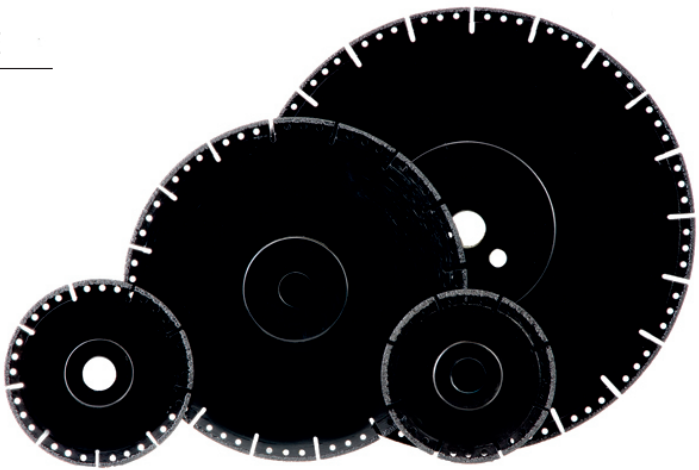
*OTHER SPECIFICATION AVAILABLE AND ARBOR HOLE SIZE AS CUSTOMERS SPECIFY WHEN ORDER



WMS-33 VACUUM BRAZED DIAMOND BLADE

APPLICATIONS:

Highly cost-effective blade for cutting steel bar,ductile iron pipe,metal pipe,metal sheet granite,marbel,porcelain,synthetic stone etc



DIAMETER		GRIT(mm)	THICKNESS & HOLE SIZE
INCHES	METRIC(mm)		
4"	105mm	#35/40	1.2/2.2X22.23
4.5"	115mm	#35/40	1.2/2.2X22.23
5"	125mm	#35/40	1.2/2.2X22.23
7"	180mm	#35/40	1.4/2.4X22.23
9"	230mm	#35/40	1.6/2.6X22.23
12"	300mm	#35/40	2.0X3.0X25.4
14"	350mm	#35/40	2.0X3.0X25.4

WMS-34 VACUUM BRAZED DIAMOND BLADE

APPLICATIONS:

Highly cost-effective blade for cutting steel bar,ductile iron pipe,metal pipe,metal sheet granite,marbel,porcelain,synthetic stone etc



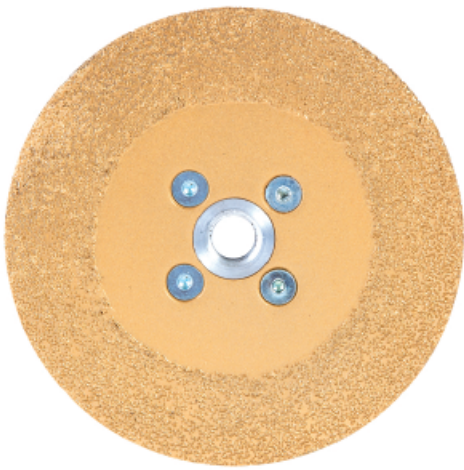
DIAMETER		GRIT(mm)	THICKNESS & HOLE SIZE
INCHES	METRIC(mm)		
4"	105mm	#35/40	1.2/2.2X22.23
4.5"	115mm	#35/40	1.2/2.2X22.23
5"	125mm	#35/40	1.2/2.2X22.23
7"	180mm	#35/40	1.4/2.4X22.23
9"	230mm	#35/40	1.6/2.6X22.23
12"	300mm	#35/40	2.0X3.0X25.4
14"	350mm	#35/40	2.0X3.0X25.4

*OTHER SPECIFICATION AVAILABLE AND ARBOR HOLE SIZE AS CUSTOMERS SPECIFY WHEN ORDER

WMS-35 VACUUM BRAZED DIAMOND BLADE WITH FLANGE

APPLICATIONS:

Highly cost-effective blade for cutting steel bar,ductile iron pipe,metal pipe,metal sheet granite,marbel,porcelain,synthetic stone etc

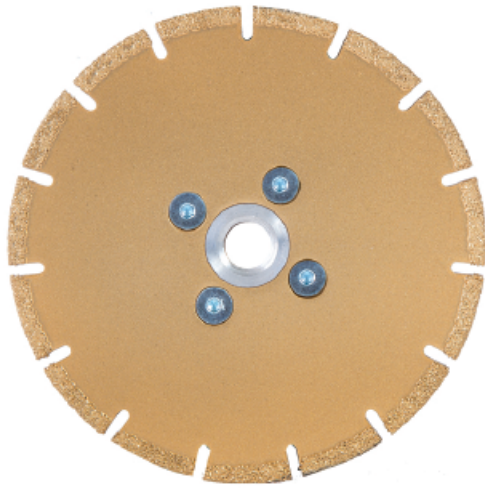


DIAMETER		GRIT(mm)	THICKNESS & HOLE SIZE
INCHES	METRIC(mm)		
4"	105mm	#35/40	1.2/2.2X22.23
4.5"	115mm	#35/40	1.2/2.2X22.23
5"	125mm	#35/40	1.2/2.2X22.23
7"	180mm	#35/40	1.4/2.4X22.23
9"	230mm	#35/40	1.6/2.6X22.23
12"	300mm	#35/40	2.0X3.0X25.4
14"	350mm	#35/40	2.0X3.0X25.4

WMS-36 VACUUM BRAZED DIAMOND BLADE WITH FLANGE

APPLICATIONS:

Highly cost-effective blade for cutting steel bar,ductile iron pipe,metal pipe,metal sheet granite,marbel,porcelain,synthetic stone etc



DIAMETER		GRIT(mm)	THICKNESS & HOLE SIZE
INCHES	METRIC(mm)		
4"	105mm	#35/40	1.2/2.2X22.23
4.5"	115mm	#35/40	1.2/2.2X22.23
5"	125mm	#35/40	1.2/2.2X22.23
7"	180mm	#35/40	1.4/2.4X22.23
9"	230mm	#35/40	1.6/2.6X22.23
12"	300mm	#35/40	2.0X3.0X25.4
14"	350mm	#35/40	2.0X3.0X25.4

*OTHER SPECIFICATION AVAILABLE AND ARBOR HOLE SIZE AS CUSTOMERS SPECIFY WHEN ORDER



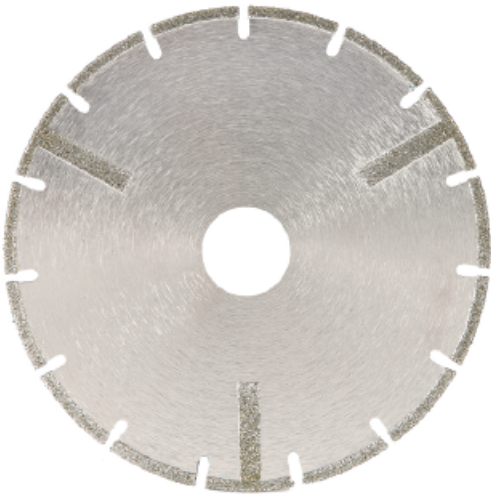
WMS-37



PARAMETERS:

Girt: #40 Diameter: 1"--20"
Hole: 5/8", 7/8" or with flange

WMS-38



PARAMETERS:

Girt: #40 Diameter: 1"--20"
Hole: 5/8", 7/8" or with flange

WMS-41



PARAMETERS:

Size: 100mm Hole size: 20mm
Adapter: 20-15mm Blank thickness: 0.6, 0.8, 1mm
Coating with: 16, 18, 20, 25mm

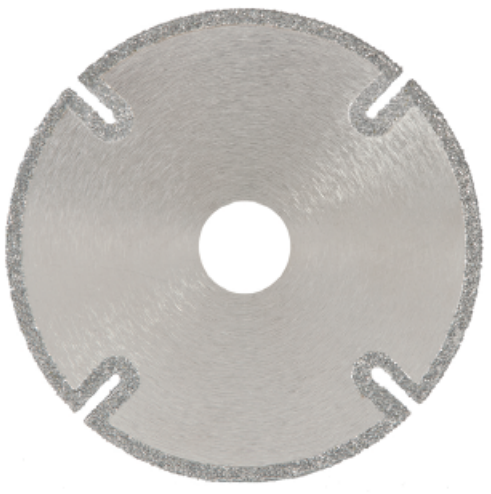
WMS-42



PARAMETERS:

Size: 100mm Hole size: 20mm
Adapter: 20-15mm Blank thickness: 0.6, 0.8, 1mm
Coating with: 16, 18, 20, 25mm

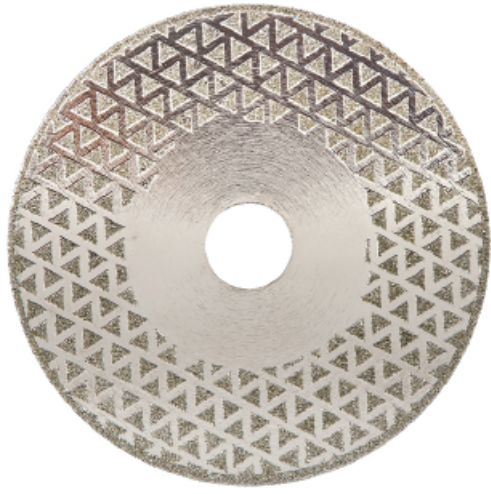
WMS-39



PARAMETERS:

Girt: #40 Diameter: 4", 4.5", 5", 7"
Hole: 5/8", 7/8"

WMS-40



PARAMETERS:

Girt: #40 Diameter: 4", 4.5", 5", 6", 7", 9"
Hole: 7/8" or with flange

WMS-43



PARAMETERS:

Size: 100mm Hole size: 20mm
Adapter: 20-15mm Blank thickness: 0.6, 0.8, 1mm
Coating with: 16, 18, 20, 25mm

WMS-44



PARAMETERS:

Size: 100mm Hole size: 20mm
Adapter: 20-15mm Blank thickness: 0.6, 0.8, 1mm
Coating with: 16, 18, 20, 25mm

WMS-45

U-TYPE FOR TUCK POINT



APPLICATIONSGS:

Stone, Concrete, Block, Concrete,Pavers.

Hard

DIAMETER		SEGMENT WIDTH	ARBOR(mm)	SEGMENT HEIGHT
INCHES	METRIC(mm)			
4"	105mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
4.5"	115mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
5"	125mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
7"	180mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
9"	230mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
12"	300mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
14"	350mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm

WMS-46

U-TYPE FOR TUCK POINT



APPLICATIONSGS:

Stone, Concrete, Block, Concrete,Pavers.

Hard

DIAMETER		SEGMENT WIDTH	ARBOR(mm)	SEGMENT HEIGHT
INCHES	METRIC(mm)			
4"	105mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
4.5"	115mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
5"	125mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
7"	180mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
9"	230mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
12"	300mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
14"	350mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm

WMS-47

U-TYPE FOR TUCK POINT



APPLICATIONSGS:

Stone, Concrete, Block, Concrete,Pavers.

Hard

DIAMETER		SEGMENT WIDTH	ARBOR(mm)	SEGMENT HEIGHT
INCHES	METRIC(mm)			
4"	105mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
4.5"	115mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
5"	125mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
7"	180mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
9"	230mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
12"	300mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
14"	350mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm

WMS-48

U-TYPE FOR TUCK POINT



APPLICATIONSGS:

Stone, Concrete, Block, Concrete,Pavers.

Hard

DIAMETER		SEGMENT WIDTH	ARBOR(mm)	SEGMENT HEIGHT
INCHES	METRIC(mm)			
4"	105mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
4.5"	115mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
5"	125mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
7"	180mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
9"	230mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
12"	300mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
14"	350mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm

WMS-49

V-TYPE FOR TUCK POINT



APPLICATIONSGS:

Stone, Concrete, Block, Concrete,Pavers.

Hard

DIAMETER		SEGMENT WIDTH	ARBOR(mm)	SEGMENT HEIGHT
INCHES	METRIC(mm)			
4"	105mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
4.5"	115mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
5"	125mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
7"	180mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
9"	230mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
12"	300mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
14"	350mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm

WMS-50

V-TYPE FOR TUCK POINT



APPLICATIONSGS:

Stone, Concrete, Block, Concrete,Pavers.

Hard

DIAMETER		SEGMENT WIDTH	ARBOR(mm)	SEGMENT HEIGHT
INCHES	METRIC(mm)			
4"	105mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
4.5"	115mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
5"	125mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
7"	180mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
9"	230mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
12"	300mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm
14"	350mm	3/5/6/8/10mm	22.23/20/16	7/10/12mm

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
5"	125mm	22.23/20

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20

SIGNAL CUP WHEEL

WMS-51

APPLICATIONSGS:

Concrete & Field Stone



DOUBLE CUP WHEEL

WMS-52

APPLICATIONSGS:

Concrete & Field Stone



RIM CUP WHEEL

WMS-53

APPLICATIONSGS:

Concrete & Field Stone



TURBO CUP WHEEL

WMS-54

APPLICATIONSGS:

Concrete & Field Stone



14 TEETH CUP WHEEL

WMS-55

APPLICATIONSGS:

Concrete & Field Stone



SEGMENT CUP WHEEL

WMS-56

APPLICATIONSGS:

Concrete & Field Stone



WMS-57

BRAZED CUP WHEEL



APPLICATIONS:

Concrete & Field Stone

WMS-58

BRAZED CUP WHEEL



APPLICATIONS:

Concrete & Field Stone

WMS-59

BRAZED CUP WHEEL



APPLICATIONS:

Concrete & Field Stone

WMS-60

BRAZED CUP WHEEL



APPLICATIONS:

Concrete & Field Stone

WMS-61

BRAZED CUP WHEEL



APPLICATIONS:

Concrete & Field Stone

WMS-62

ALUMINUM CUP WHEEL



APPLICATIONS:

Concrete & Field Stone

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
4.5"	115mm	22.23/20
5"	125mm	22.23/20
6"	150mm	22.23/25.4
7"	180mm	22.23/25.4
9"	230mm	22.23/25.4

DIAMETER		ARBOR(mm)
INCHES	METRIC(mm)	
4"	100mm	22.23/20
7"	180mm	22.23/20

*OTHER SPECIFICATION AVAILABLE AND ARBOR HOLE SIZE AS CUSTOMERS SPECIFY WHEN ORDER

DIAMETER	SEGMENT WEIHT	SEGMENT	THREAD SIZE
10MM	8MM/10MM	CONTINUOUS	M14/M10
20MM	8MM/10MM	CONTINUOUS	M14/M10
22MM	8MM/10MM	CONTINUOUS	M14/M10
25MM	8MM/10MM	CONTINUOUS	M14/M10
26MM	8MM/10MM	CONTINUOUS	M14/M10
32MM	8MM/10MM	CONTINUOUS/2	M14/M10
34MM	8MM/10MM	CONTINUOUS/2	M14/M10
45MM	8MM/10MM	4	M14/M10
55MM	8MM/10MM	5	M14/M10
60MM	8MM/10MM	5	M14/M10
65MM	8MM/10MM	5	M14/M10

DIAMETER	SEGMENT WEIHT	SEGMENT	THREAD SIZE
28MM	CONTINUOUS	3.8x8MM	Hexagon Fitting
38MM	3MM/10MM	14x3.7x8MM	1/2" BSP Female
52MM	4MM/10MM	14x4x8MM	1/2" BSP Female
65MM	4MM/10MM	20x4x8MM	1/2" BSP Female
78MM	4MM/10MM	20x4x8MM	1/2" BSP Female
107MM	5MM/10MM	20x4x8MM	1/2" BSP Female
117MM	5MM/10MM	20x4x8MM	1/2" BSP Female
127MM	5MM/10MM	20x4x8MM	1/2" BSP Female
152MM	6MM/10MM	20x4x8MM	1/2" BSP Female
160MM	6MM/10MM	20x4x8MM	1/2" BSP Female
180MM	7MM/10MM	20x4x8MM	1/2" BSP Female

DIAMETER	SEGMENT WEIHT	SEGMENT	THREAD SIZE
38MM	3MM	14x3.7x8MM	1/2" BSP Female
52MM	4MM	14x4x8MM	1/2" BSP Female
65MM	4MM	20x4x8MM	1/2" BSP Female
117MM	5MM	20x4x8MM	1/2" BSP Female
127MM	5MM	20x4x8MM	1/2" BSP Female

ACCESSORIES FOR THE CORE BITS

ACCESSORIES	LENGTH MM	ACCESSORIES	LENGTH MM
STANDARD HEX ADAPTOR	88	LONG SDS	240
LONGHEX ADAPTOR	240	TAPER PILOT DRILL	200
STANDARD"SDS"	115	DRIFT KEY	5

DIAMETER	SEGMENT WEIHT	SEGMENT	THREAD SIZE
25MM	CONTINUOUS	3.5x8MM	1-1/4" UNC
50MM	5MM	20x4x10MM	1-1/4" UNC
60MM	5MM	20x4x10MM	1-1/4" UNC
90MM	7MM	20x4x10MM	1-1/4" UNC
100MM	8MM	20x4x10MM	1-1/4" UNC
150MM	12MM	20x4x10MM	1-1/4" UNC
180MM	15MM	20x4x10MM	1-1/4" UNC
200MM	16MM	20x4x10MM	1-1/4" UNC
250MM	21MM	20x4x10MM	1-1/4" UNC
300MM	26MM	20x4x10MM	1-1/4" UNC
350MM	32MM	20x4x10MM	1-1/4" UNC

LENGTH 75MM

WMS-63

APPLICATIONS:

Marble, Granite, Concrete, cured concrete, reinforced concrete and other hard materials.



LENGTH 150MM

WMS-64

APPLICATIONS:

Marble, Granite, Concrete, cured concrete, reinforced concrete and other hard materials.



5-PC SET

WMS-65

APPLICATIONS:

Concrete, cured concrete, reinforced concrete and other hard materials.



LENGTH 300/350/400/450α

WMS-66

APPLICATIONS:

Marble, Granite, Concrete, cured concrete, reinforced concrete and other hard materials.





Specially designed segments, Fast and smoothly drilling Long working life

APPLICATIONGS:

Granite,Marble,Porcelain,Synthetic stone,Etc.

WMS-67



PARAMETERS:

Girt: #30
Shank: M14 or 5/8"-11
Diameter: 5-150mm

WMS-69



PARAMETERS:

Girt: #60/80
Shank: hexagon or round
Diameter: 4-150mm

WMS-71

PARAMETERS:

Girt: #50
Shank: 5-35mm
Diameter: round



WMS-68



PARAMETERS:

Girt: #50
Shank: hexagon
Diameter: 5-35mm

WMS-70



PARAMETERS:

Girt: #100
Shank: Φ3/8"
Diameter: 4-150mm

WMS-72

PARAMETERS:

Girt: #50
Shank: 5-35mm
Diameter: round



D(mm)	Kerf,B/b	Teeth Number
200	2.8/1.8	16-24T
300	3.2/2.2	20-36T
315	3.2/2.2	20-36T
450	3.5/2.5	32-66T
550	3.8/2.8	32-80T
650	4.0/3.0	40-108T
750	4.6/3.6	48-90T
850	5.5/4.0	50-102T
950	6.0/4.5	60-114T
1200	7.0/5.5	100-140T

D(mm)	Kerf,B/b	Teeth Number
140	2.0/1.4	24T
180	2.2/1.6	16-30T
225	2.2/1.6	16-36T
250	2.2/1.6	16-36T
280	2.8/2.0	18-36T
300	2.5/1.8	20-36T
350	3.5/2.5	24-40T
450	4.4/3.0	24T
550	4.8/3.5	28T
600	6.0/4.5	32T

D(mm)	Kerf,B/b	Teeth Number
110	2.4/1.4	20T
125	2.4/1.4,2.6/1.6	20T
165	2.5/1.5,2.6/1.6	28T
190	2.6/1.6,2.8/1.8	24T,30T
235	2.8/1.8	36T,40T
270	3.0/2.0	30T,42T
335	3.2/2.2	42-48T
450	3.5/2.5	60-80T
650	4.0/3.0	80-120T
750	4.2/3.2,4.6/3.6	80-120T

D(mm)	Kerf,B/b	Teeth Number
110	2.4/1.4	20T
125	2.4/1.4,2.6/1.6	20T
165	2.5/1.5,2.6/1.6	28T
190	2.6/1.6,2.8/1.8	24T,30T
235	2.8/1.8	36T,40T
270	3.0/2.0	30T,42T
335	3.2/2.2	42-48T
450	3.5/2.5	60-80T
650	4.0/3.0	80-120T
750	4.2/3.2,4.6/3.6	80-120T

D(mm)	Kerf,B/b	Teeth Number
110	2.4/1.4	20T
125	2.4/1.4,2.6/1.6	20T
165	2.5/1.5,2.6/1.6	28T
190	2.6/1.6,2.8/1.8	24T,30T
235	2.8/1.8	36T,40T
270	3.0/2.0	30T,42T
335	3.2/2.2	42-48T
450	3.5/2.5	60-80T
650	4.0/3.0	80-120T
750	4.2/3.2,4.6/3.6	80-120T

*OTHER SPECIFICATION AVAILABLE AND ARBOR HOLE SIZE AS CUSTOMERS SPECIFY WHEN ORDER

For soft wood,hardwood

WMS-73

APPLICATIONGS:

Cut softwood,hardwood along the grain and occasional corsscut,also suitable for cutting plywood and chipboard



For Multi cut softwood,hardwood

WMS-74

APPLICATIONGS:

Multi cut softwood,hardwood along the grain.Thin kerf get greatly reduces material wasters.



For plywood and chipboard

WMS-75

APPLICATIONGS:

Generally purpose for softwood,hardwood,plywood,-chip-board,muli-board



For soft wood,hardwood

WMS-76

APPLICATIONGS:

Generally purpose for softwood,hardwood,plywood, chip-board,muli-board



For high density board

WMS-77

APPLICATIONGS:

For cutting high density board,soft wood,hard wood,plywood,chip-board etc



WMS-78 For softwood,hardwood with silent line



APPLICATIONS:

for cutting softwood,hardwood,plywood,chipboard,multi-board,panels,MDF,laminate,counted-plated panels etc

D(mm)	Kerf,B/b	Teeth Number
110	2.4/1.4	20T
125	2.4/1.4,2.6/1.6	20T
165	2.5/1.5,2.6/1.6	28T
190	2.6/1.6,2.8/1.8	24T,30T
235	2.8/1.8	36T,40T
270	3.0/2.0	30T,42T
335	3.2/2.2	42-48T
450	3.5/2.5	60-80T
650	4.0/3.0	80-120T
750	4.2/3.2,4.6/3.6	80-120T

WMS-79 For Multi cut softwood,hardwood



APPLICATIONS:

Multi cut softwood,hardwood along the grain.Thin kerf get greatly reduces material wasters.

D(mm)	Kerf,B/b	Teeth Number
140	2.0/1.4	24T
180	2.2/1.6	16-30T
225	2.2/1.6	16-36T
250	2.2/1.6	16-36T
280	2.8/2.0	18-36T
300	2.5/1.8	20-36T
350	3.5/2.5	24-40T
450	4.4/3.0	24T
550	4.8/3.5	28T
600	6.0/4.5	32T

WMS-80 For plastic



APPLICATIONS:

Multi cut plastic material in generally,such as plexiglass(-FRP) and PVC etc.

D(mm)	Kerf,B/b	Teeth Number
110	2.4/1.4	20T
125	2.4/1.4,2.6/1.6	20T
165	2.5/1.5,2.6/1.6	28T
190	2.6/1.6,2.8/1.8	24T,30T
235	2.8/1.8	36T,40T
270	3.0/2.0	30T,42T
335	3.2/2.2	42-48T
450	3.5/2.5	60-80T
650	4.0/3.0	80-120T
750	4.2/3.2,4.6/3.6	80-120T

WMS-81 For Grass



APPLICATIONS:

use on grass cut machine for grass cutting and sometime woodworking with portable saw & miter saw.the blade with insert lock teeth can avoid the teeth off when tough the stone during cut grass.it is more safety during cutting.

D(mm)	Kerf,B/b	Teeth Number
230	1.7/1.25	36T,52T
250	1.7/1.25	40T,64T

WMS-82 For Grass



APPLICATIONS:

use on grass cut machine for grass cutting and sometime woodworking with portable saw & miter saw.the blade with insert lock teeth can avoid the teeth off when tough the stone during cut grass.it is more safety during cutting.

D(mm)	Kerf,B/b	Teeth Number
230	1.7/1.25	36T,52T
250	1.7/1.25	40T,64T

WMS-83

For aluminium

APPLICATIONS:

For cutting aluminium profiles,aluminium solid,copper,brass,non-ferrous metals.



D(mm)	Kerf,B/b	Teeth Number
110	2.4/1.4	20T
125	2.4/1.4,2.6/1.6	20T
165	2.5/1.5,2.6/1.6	28T
190	2.6/1.6,2.8/1.8	24T,30T
235	2.8/1.8	36T,40T
270	3.0/2.0	30T,42T
335	3.2/2.2	42-48T
450	3.5/2.5	60-80T
650	4.0/3.0	80-120T
750	4.2/3.2,4.6/3.6	80-120T

WMS-84

For copper

APPLICATIONS:

For cutting aluminium profiles,aluminium solid,copper,brass,non-ferrous metals.



D(mm)	Kerf,B/b	Teeth Number
110	2.4/1.4	20T
125	2.4/1.4,2.6/1.6	20T
165	2.5/1.5,2.6/1.6	28T
190	2.6/1.6,2.8/1.8	24T,30T
235	2.8/1.8	36T,40T
270	3.0/2.0	30T,42T
335	3.2/2.2	42-48T
450	3.5/2.5	60-80T
650	4.0/3.0	80-120T
750	4.2/3.2,4.6/3.6	80-120T

WMS-85

PCD BLADES

APPLICATIONS:

Tipped on the carbide material with diamond called PCD(poly-crystalline Diamond),PCD circular blade are widely used to cut MDF, aluminum billet,acryl,slate,picrate,artificial marble FRP and fiber cement boards,plasterboard,chip-board.



D(mm)	Kerf,B/b	Teeth Number
180	2.2/1.6	4FTG
250	2.2/1.6	6FTG
300	2.2/1.6	8FTG

WMS-86

For Iron cutting

APPLICATIONS:

For cutting aluminium profiles,aluminium solid,copper,brass,non-ferrous metals.



D(mm)	Kerf,B/b	Teeth Number
100	2.0/1.6	16-24T
125	2.0/1.6	18-30T
165	2.0/1.6	24-60T
190	2.2/1.8	30-44T
235	2.4/1.8	40-56T
250	2.6/2.0	40-60T
350	3.0/2.4	76-96T
450	3.0/2.4	84-100T
550	4.0/3.2	100T,124T
600	4.5/3.8	112-136T

WMS-87

For Steel cutting

APPLICATIONS:

For cutting aluminium profiles,aluminium solid,copper,brass,non-ferrous metals.



D(mm)	Kerf,B/b	Teeth Number
100	2.0/1.6	16-24T
125	2.0/1.6	18-30T
165	2.0/1.6	24-60T
190	2.2/1.8	30-44T
235	2.4/1.8	40-56T
250	2.6/2.0	40-60T
350	3.0/2.4	76-96T
450	3.0/2.4	84-100T
550	4.0/3.2	100T,124T
600	4.5/3.8	112-136T

Specially designed segments, Fast and smoothly drilling Long working life

APPLICATIONGS:

Granite,Marble,Porcelain,Synthetic stone,Etc.

HSS



cutting metals,including stainless steel.

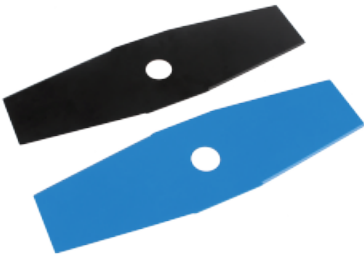


cutting grass

CUT OFF WHEEL

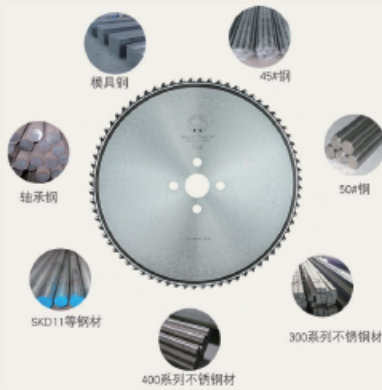


cutting metals,including stainless steel.



cutting grass

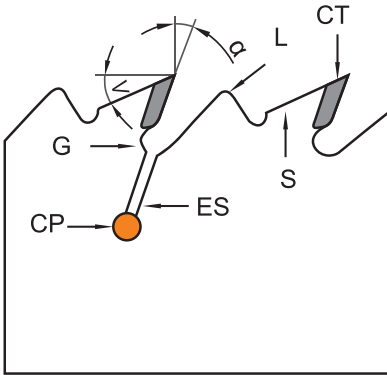
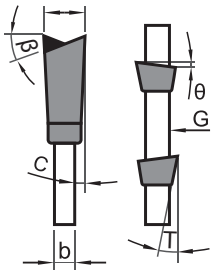
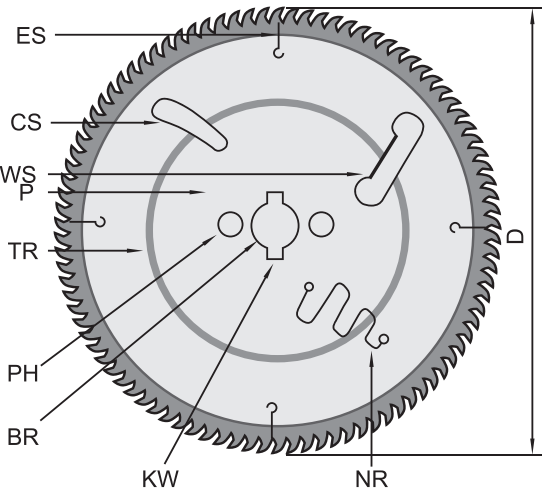
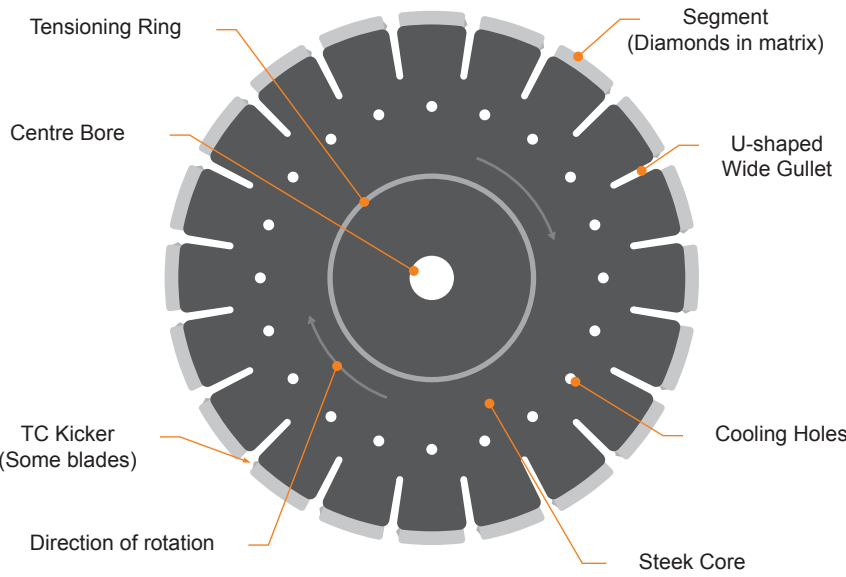
COLD SAW



DIAMOND WIRE SAW



Blade legend



- B** - Kerf width
- BR** - Bore
- C** - Radial Side Clearance
- CP** - Cooper Plug
- CS** - Cooling Slot
- CT** - Carbide Tip
- D** - Diameter
- ES** - Expansion Slot
- G** - Gullet
- KW** - Key Way
- L** - Amto Kickback Chip Limiter
- NR** - Noise Reduction Slot
- P** - Plate, Steel Core Blank
- PH** - Pin Hole
- θ** - Face Bevel Angle
- S** - Shoulder
- T** - Tangential Clearance
- TR** - Tensioning Ring
- WS** - Wiper Slot
- a** - Hook/Bake Angle
- β** - Top Bevel Angle
- γ** - Relief Angle
- τ** - Thickness of Steel Plate