

The background of the entire page is a stylized clock face. It features a light gray circular area with a dark blue outer ring. Inside the ring, there are dark blue tick marks and dots representing hour markers. The center of the clock face has a dark blue circle with a white outline.

GENERAL TOOL

INNOVATOR IN TECHNOLOGY

9TH PRODUCT CATALOG



INNOVATOR IN TECHNOLOGY

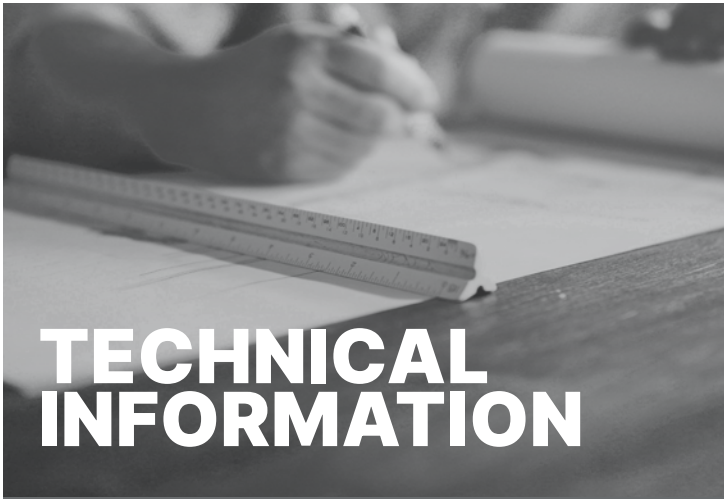
General Tool, Inc. is a privately-owned diamond tool manufacturing company headquartered in Irvine, California. Since the company's establishment in 1981, our goal has been to provide high-quality diamond tools and the best customer service in the industry. General Tool manufactures in the United States of America as well as internationally in 6 countries. By making a strong commitment to innovation, manufacturing, and service, General Tool sets a high standard for the diamond tool industry.

General Tool manufactures diamond blades and core bits primarily for the construction, stone, and mining industries. General Tool's products cut and grind a variety of materials, including brick, mortar, concrete, granite, engineered stone, tile and glass. All of General Tool's products are made from the highest quality materials and represent culmination of years of research and development.



Jae Kim | CEO

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CUTTING DEPTH & SPEED

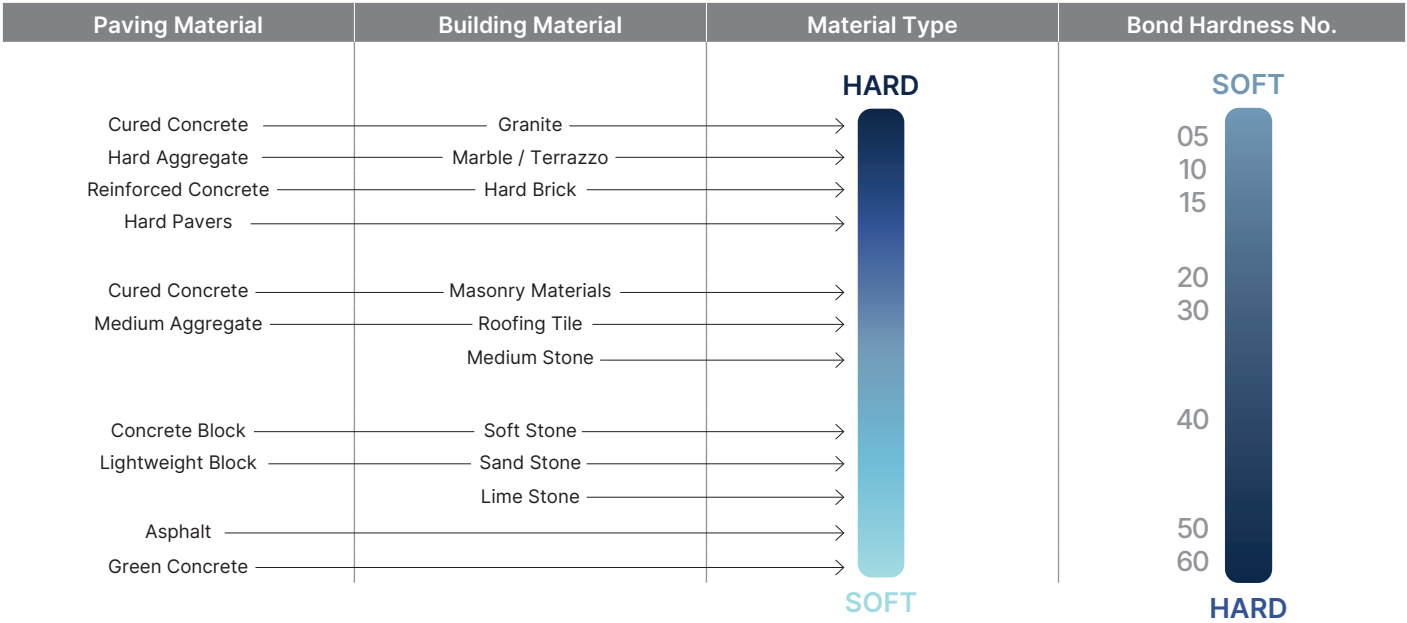
The actual cutting depth may vary depending on a number of factors, including the exact blade diameter, the exact flange diameter, saw components, etc.

Warning: Operating at greater than the max RPM can cause blade damage, which may cause injury.

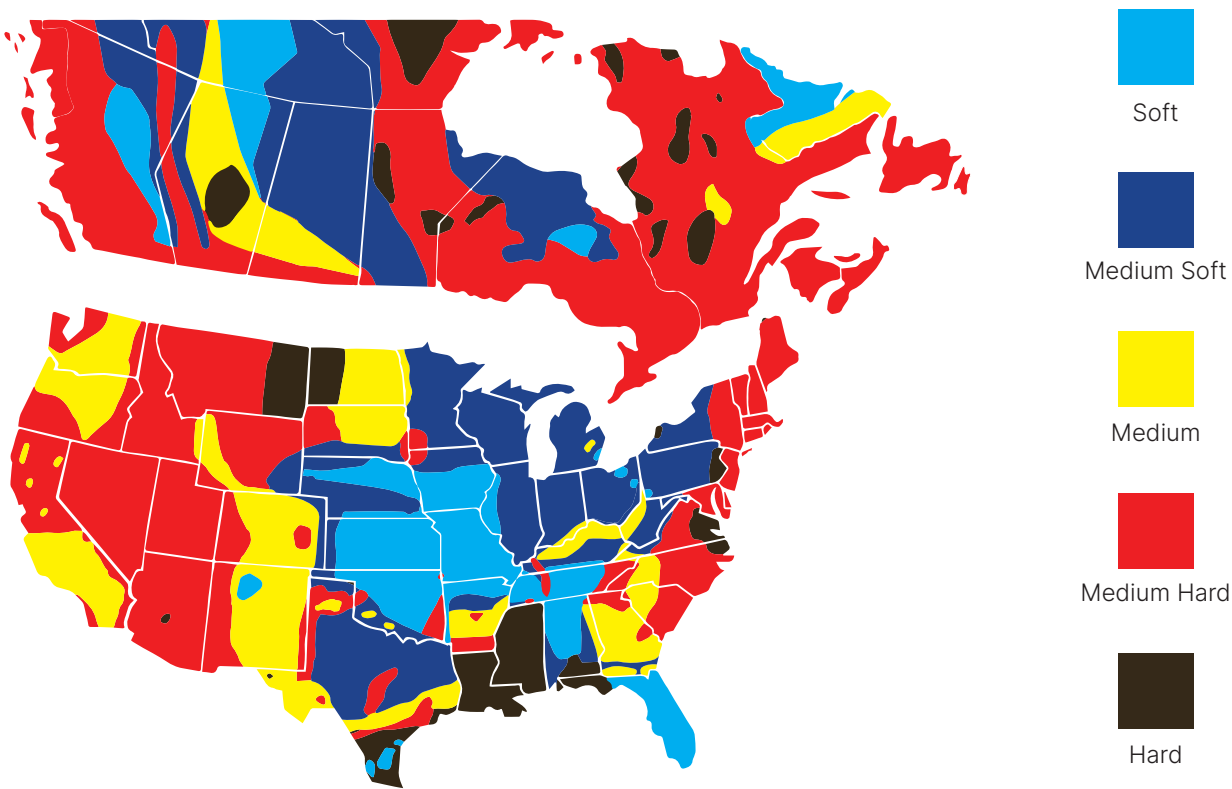
Rec. - Recommended
HS - High Speed Diamond Blades

Blade Size (in.)	Cutting Depth By Application (in.)					Speed	
	FLAT SAW	WALL SAW	MASONRY	HIGH SPEED	TILE	REC. RPM	MAX RPM
4	-	-	-	1	¾	9,075	15,000
4 ½	-	-	-	1 ¼	1	8,065	13,300
5	-	-	-	1 ½	1 ¼	7,255	12,000
6	-	-	-	-	1 ¾	6,045	10,185
7	1 ½	-	-	2 ½	2 ¼	5,185	8,730
8	2	-	-	3	2 ¾	4,535	7,640
9	-	-	-	-	3 ¼	4,030	6,790
10	3	-	-	3 ¾	3 ¾	3,630	6,115
12	3 ⅝	-	-	-	-	3,025	5,095
12HS	-	-	-	4	-	-	6,300
14	4 ⅝	4 ⅝	5	-	-	2,595	4,365
14HS	-	-	-	4 ⅝	-	-	5,460
16	5 ⅝	-	6	-	-	2,270	3,820
16HS	-	-	-	6	-	-	4,725
18	6 ⅝	6 ½	7	-	-	2,015	3,395
20	7 ⅝	-	8-	-	-	1,815	3,055
20 ⅝	-	-	8+	-	-	1,760	2,965
24	9 ⅝	9 ½	-	-	-	1,510	2,550
26	10 ⅝	-	-	-	-	1,395	2,350
30	11 ¾	11 ½	-	-	-	1,120	2,040
36	14 ¾	14 ½	-	-	-	1,010	1,700
42	17 ¾	17 ¾	-	-	-	865	1,455
48	19 ¾	20 ¾	-	-	-	755	1,275

MATERIAL APPLICATION GUIDE



AGGREGATE MAP



WHAT TO CONSIDER WHEN CHOOSING A DIAMOND BLADE

WHAT IS THE MATERIAL?

Ex.) Brick, block, combination, green concrete, cured concrete, asphalt etc.

WHAT IS THE CUTTING METHOD

Wet or Dry?

WHAT KIND OF EQUIPMENT IS BEING USED?

Ex.) High speed hand held saw, masonry table type saw, walk behind saw (low or high HP), hand held power tool

HOW DEEP IS THE CUT?

Use proper blade diameter for depth required. Remember, a 5” cut requires a 14” blade

HOW BIG IS THE JOB?


Higher quality blades are more economical to use

DIAMOND BLADE CUTTING PERFORMANCE VARIABLES			
VARIABLES	CHANGE	RESULT	
		CUTTING SPEED	BLADE LIFE
Segment Bond Hardness	Harder	Slower	Longer
	Softer	Faster	Shorter
Segment Width	Thinner	Faster	Shorter
	Thicker	Slower	Longer
Material Hardness	Harder	Slower	Longer
	Softer	Faster	Shorter
Material Abrasiveness	More	Faster	Shorter
	Less	Slower	Longer
Material Steel Reinforcing	More	Slower	Shorter
	Less	Faster	Longer
Material Aggregate Size	Smaller	Faster	Longer
	Larger	Slower	Shorter
Horsepower	Lower	Slower	Longer
	Higher	Faster	Shorter
Blade Speed RPM	Lower	Slower	Longer
	Higher	Faster	Shorter
Cutting Depth	Shallow	Faster	Longer
	Deep	Slower	Shorter


AGGREGATE HARDNESS TO BOND RELATIONSHIP

	CRITICALLY HARD	HARD	MEDIUM	SOFT	GREEN
HARDNESS	8,000 PSI ex. power plants	6,000 - 8,000 PSI ex. bridges & airport runways	4,000 - 6,000 PSI ex. bridges & airport runways	2,000 - 4,000 PSI ex. patios & walks	> 2,000 PSI ex. concrete less than 48 hours old
AGGREGATE TYPE	flint, chert, basalt, trap rock, quartz	river rock, quartz, some granite, schist	some limestone, some granite, some marble, dolomite	sandstone, some limestone, some marble	can be any combination of rocks determined by end-product usage
AGGREGATE SIZES	<div>Sieved Gravel + 1.5" ← RANGE → Pea Gravel approx 0.25" diameter</div>				
SAND	<div>round (low abrasion) ← RANGE → Sharp (high abrasion)</div>				
STEEL REINFORCING	HEAVY - #4 rebar (1/2") - #5 rebar (5/8") - Multi mat wire mesh		MEDIUM - #4 rebar (1/2") - Multi mat wire mesh	LIGHT - Single mat wire mesh	
BOND HARDNESS SELECTION	<div>SOFT BOND<div><div></div></div>HARD BOND</div>				


ICON GUIDE




Wet Use




Dry Use




Laser Welded




Angle Grinder (Small)




Angle Grinder (Large)




Low HP Walk-Behind




High HP Walk-Behind




CNC Machine




Router bit




Core Drill




Circular Saw




Chop Saw




High Speed Saw




Ring Saw



Wall Saw



Tile Saw



Wire Saw







Table Saw




Bridge Saw




Stone Wire Saw



Battery Powered Saw

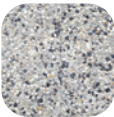


Snail Lock Machine




Drill


TYPE OF APPLICATION




Aggregate Concrete



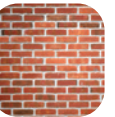
All Natural Stone




Asphalt



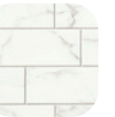
Block Paver




Brick




Cast Iron




Ceramic Tile




Chert




Cinderblock Concrete



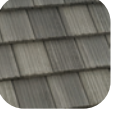
Concrete



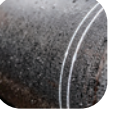
Concrete Paver




Concrete Pipe




Concrete Roof Tile



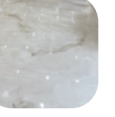
Ductile Iron




Engineering Brick




Engineered Stone




Epoxy Removal



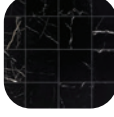
Facing Brick




Fire Brick




Flint Aggregate Concrete




Glass Coated Porcelain




Glass Tile




Granite




Green Concrete




Hard Artificial Stone



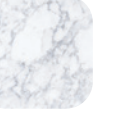
Hard Material




Lapidary




Limestone




Marble




Masonry




Metal




Onyx



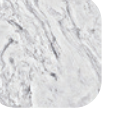
Porcelain Pavers




Porcelain Tile



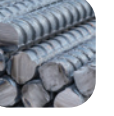
Quartz




Quartzite




Refractory Brick




Rebar




Reinforced Concrete




Roof Tile




Sandstone




Sintered Stone




Stainless Steel



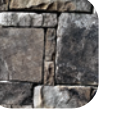
Slabs made with Geodes



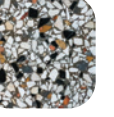
Structural Steel



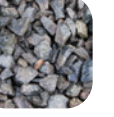
Steel




Stone



Terrazzo



Traprock



Travertine

CONSTRUCTION



CUTTING

Large Flat Saw Blades • Segmented Saw Blades • Turbo Blades
Tuck Point/Crack Chaser • DiamondX® • Diamond Wire

Applications	Good	SC (masonry)	SA (asphalt)	SW (wall saw)
	ZENESIS™	ZSC (masonry)	ZSA (asphalt)	ZSW (wall saw)
Aerated Concrete		●		●
Aggregated Concrete		●		●
Aggregated Concrete - Hard		●		●
Asphalt			●	
Asphalt over Concrete		●		●
Block Paver		●		●
Cinderblock		●		●
Concrete		●		●
Concrete Block over 4000 psi		●		●
Concrete Floor / Slab		●		●
Concrete Curb		●		●
Concrete Paver		●		●
Concrete Pipe		●		●
Concrete Roof Tile		●		●
Concrete with med Sharp Sandstone		●		●
Cured Concrete		●		●
Flint Aggregate Concrete		●		●
Green Concrete			●	
Hard Concrete - Medium		●		●
Reinforced Concrete		●		●
River Gravel Aggregate Concrete		●		●

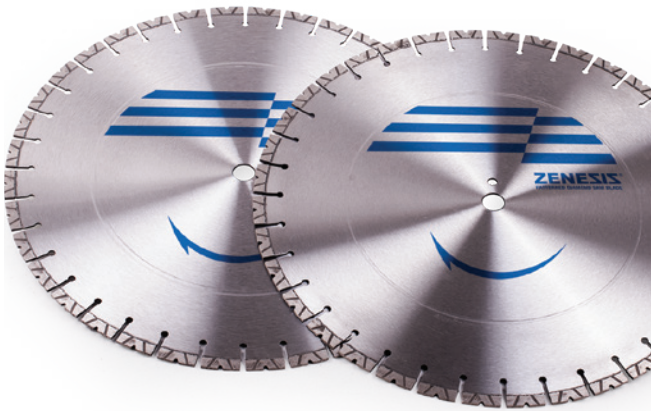
● Most Suitable ● Suitable

LARGE FLAT SAW BLADES



Concrete

ZENESIS™ V-NOTCH CONCRETE BLADE



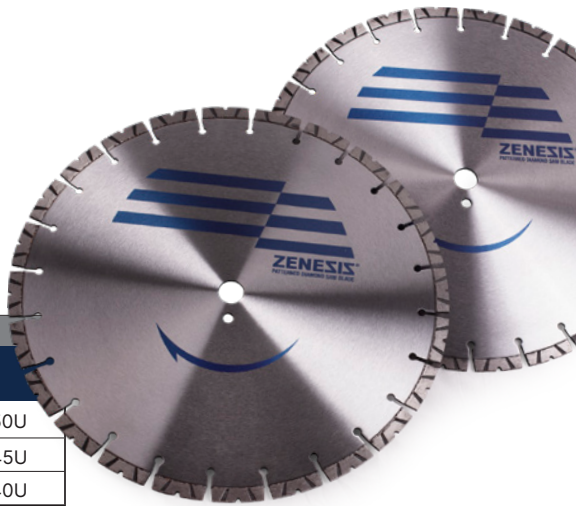
- Also available in 15mm, .591" segment height upon request
- Applications: Concrete

SPECIFICATIONS	AGGREGATE HARDNESS		
	MEDIUM ZSC10	MEDIUM HARD ZSC07	HARD ZSC02
35 CON 12mm, .472"	ZSC1035U	ZSC0735U	ZSC0235U
30 CON 12mm, .472"	ZSC1030U	ZSC0730U	ZSC0230U



Concrete

ZENESIS™ V2-SERIES CONCRETE BLADE



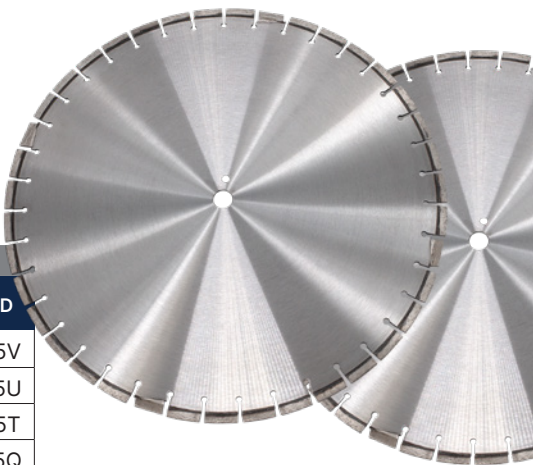
- Also available in 15mm, .591" segment height upon request
- Applications: Concrete

SPECIFICATIONS	AGGREGATE HARDNESS			
	MEDIUM SOFT ZSC20	MEDIUM ZSC10	MEDIUM HARD ZSC05	HARD ZSC02
50 CON 12mm, .472"	ZSCR2050U	ZSCR1050U	ZSCR0550U	ZSCR0250U
45 CON 12mm, .472"	ZSCR2045U	ZSCR1045U	ZSCR0545U	ZSCR0245U
40 CON 12mm, .472"	ZSCR2040U	ZSCR1040U	ZSCR0540U	ZSCR0240U



Concrete

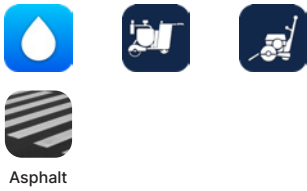
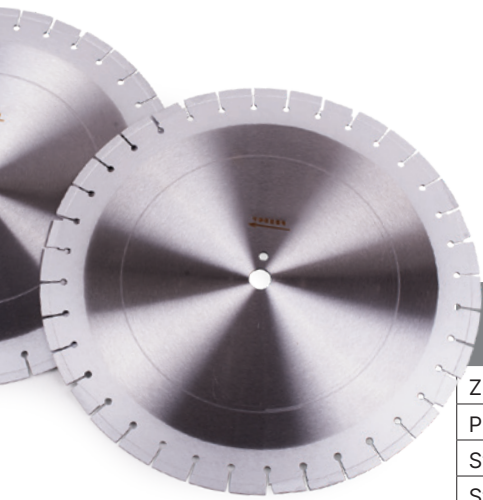
SC CONCRETE BLADE



- Applications: Concrete

GRADE	SPECIFICATIONS	AGGREGATE HARDNESS					
		VERY SOFT	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
Supreme Pro	40 CON (V) 12mm	SC40V	SC30V	SC20V	SC10V	SC05V	
Premium Pro	40 CON (U) 10mm	SC40U	SC30U	SC20U	SC10U	SC05U	
Standard Plus Pro	35 CON (T) 10mm	SC40T	SC30T	SC20T	SC10T	SC05T	
Standard Pro	35 CON (Q) 10mm	SC40Q	SC30Q	SC20Q	SC10Q	SC05Q	
Specialty	50 CON (V) 12mm						SC92V

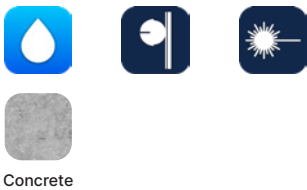
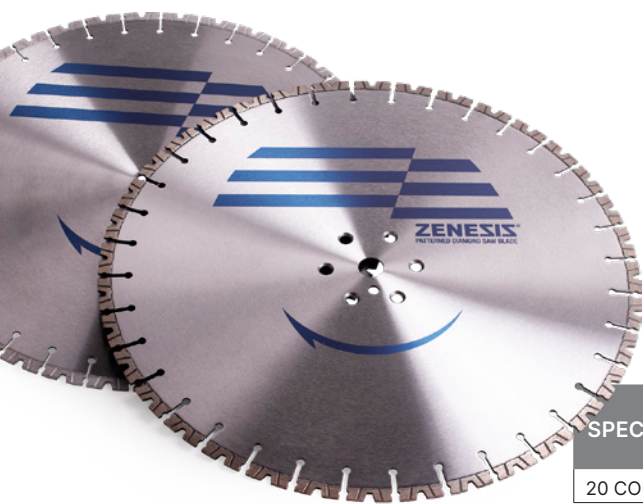
ASPHALT BLADE



- Undercut protection
- Application: Asphalt

GRADE	SPECIFICATIONS	AGGREGATE HARDNESS					
		VERY SOFT	SOFT	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
ZENESIS™	45 CON (U) 10mm	ZSA60U		ZSA50U		ZSA40U	ZSA30U
Premium Pro	45 CON (U) 10mm	SA60U		SA50U		SA40U	SA30U
Standard Plus Pro	40 CON (T) 10mm	SA60T		SA50T		SA40T	SA30T
Standard Pro	35 CON (Q) 10mm	SA60Q		SA50Q		SA40Q	SA30Q

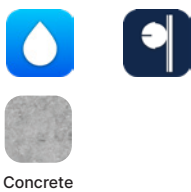
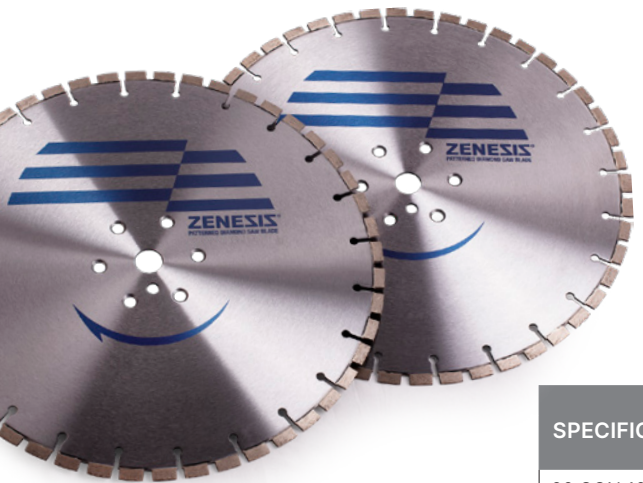
ZENESIS™ V-NOTCH WALL SAW BLADE



- Patterned diamond V-Notch segment
- Application: Concrete

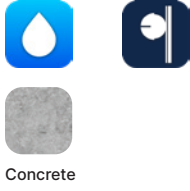
SPECIFICATIONS	AGGREGATE HARDNESS			
	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
20 CON 12mm, .472"	ZSW2020U(V)	ZSW1020U(V)	ZSW0520U(V)	ZSW0220U(V)

ZENESIS™ SPLIT WALL SAW BLADE



- Patterned diamond split segments
- Application: Concrete

SPECIFICATIONS	AGGREGATE HARDNESS			
	MEDIUM SOFT	MEDIUM	MEDIUM HARD	HARD
20 CON 10mm, .394"	ZSW2020U(SP)	ZSW1020U(SP)	ZSW0520U(SP)	ZSW0220U(SP)



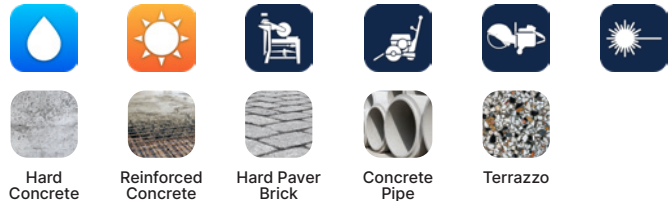
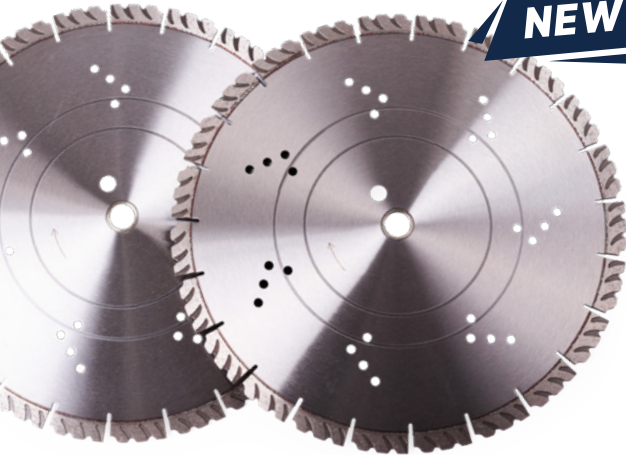
- 12mm (.472") segment height
- Application: Concrete

SPECIFICATIONS	AGGREGATE HARDNESS		
	MEDIUM	MEDIUM HARD	HARD
20 CON 12mm, .472"	SW10QV	SW05QV	SW02QV

V-NOTCH WALL SAW BLADE



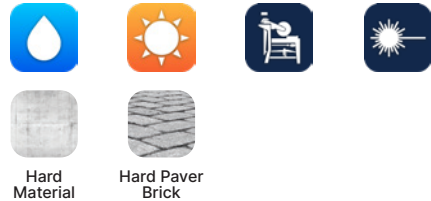
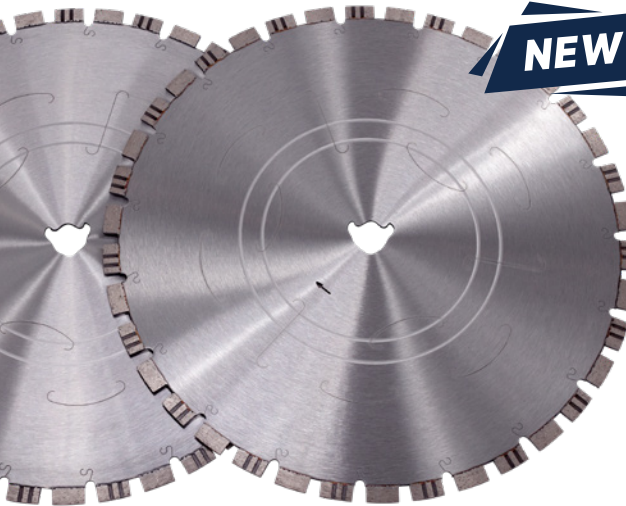
SMX05PFS PREMIUM



- 15mm (.591”) segment height
- Special turbo design with U slot, Cooling Hole
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

14 x .125 x 1-20mm, ph*
16 x .125 x 1-20mm, ph
18 x .125 x 1-20mm, ph
20 x .125 x 1-20mm, ph
24 x .125 x 1-20mm, ph

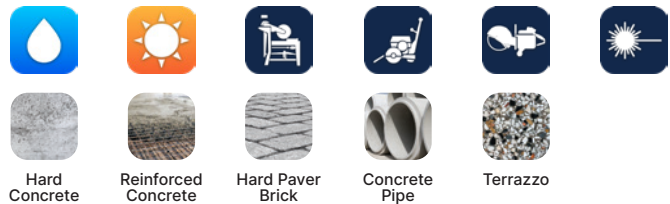
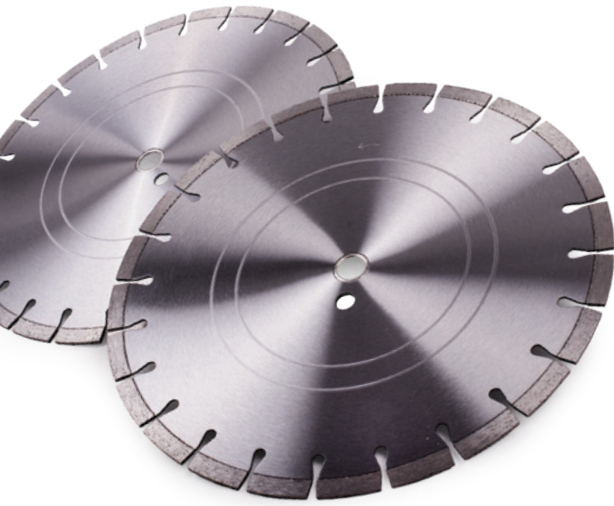
SMX05VEV PREMIUM



- 12mm (.472”) segment height
- Alternating turbo segments
- Short length (24L) segments
- Silent core
- Stealth arbor
- Application: Hard Material, Hard Paver Brick

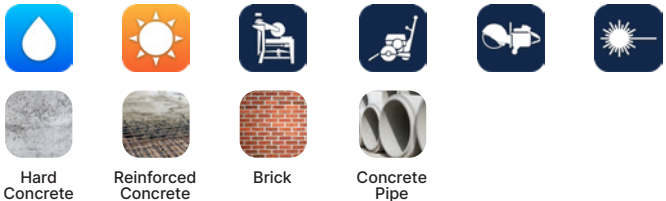
16.5 x .125 x Stealth*

SMX10PV PREMIUM



- 12mm (.472”) segment height
- Water drop slot
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

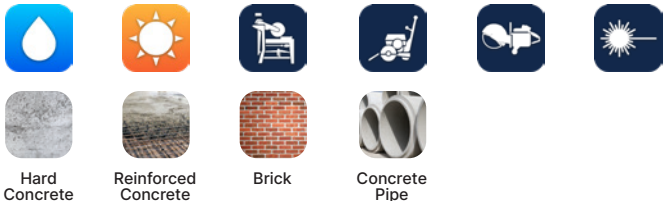
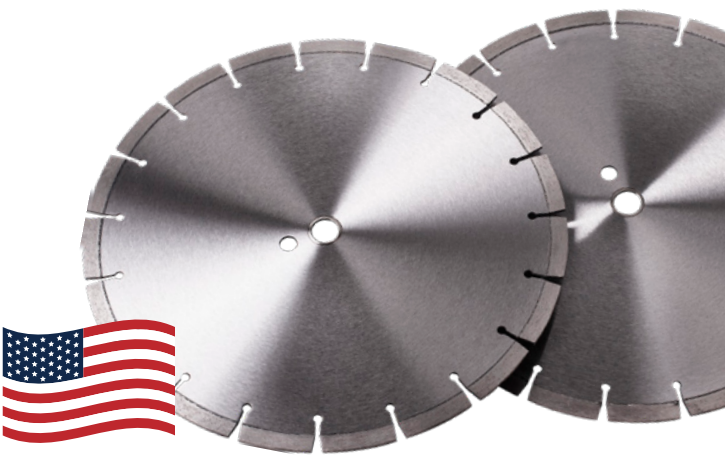
12 x .125 x 20mm	18 x .125 x 1, ph*
12 x .125 x 1-20mm, ph*	18 x .140 x 1, ph
14 x .125 x 20mm	20 x .125 x 1, ph*
14 x .125 x 1-20mm, ph*	20 x .140 x 1, ph*
16 x .125 x 20mm	24 x .140 x 1, ph*
16 x .125 x 1-20mm, ph*	24 x .155 x 1, ph*



- 12mm (.472”) segment height
- Made in USA
- Keyhole slot
- Application: Hard Concrete, Reinforced Concrete, Brick, Concrete Pipe

12 x .125 x 1, ph*
14 x .125 x 20mm*
14 x .125 x 1, ph*
16 x .125 x 1, ph*

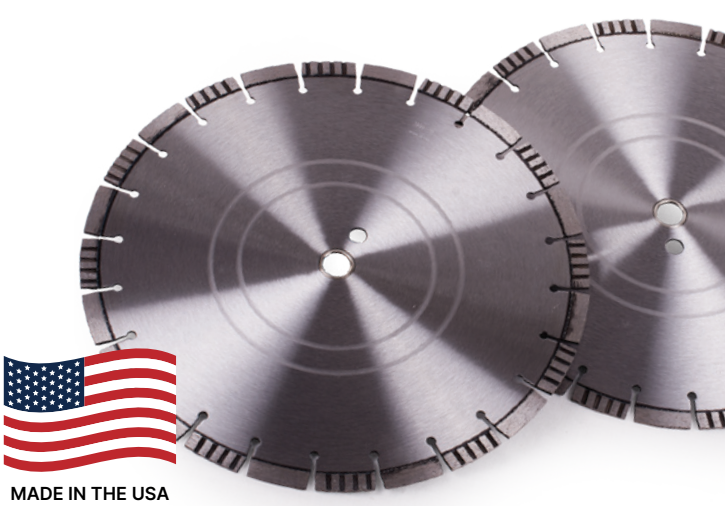
SMX10LV STANDARD



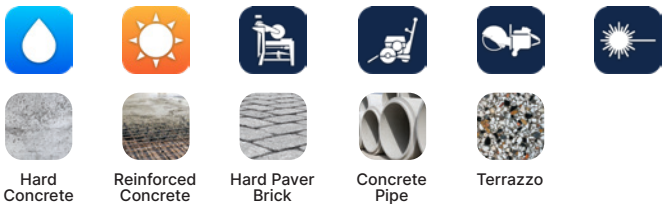
- 12mm (.472”) segment height
- Full Turbo or Alternating Turbo segment available
- Made in USA
- Keyhole slot
- Application: Hard Concrete, Reinforced Concrete, Brick, Concrete Pipe

12 x .125 x 20mm*	16 x .125 x 1, ph*
12 x .125 x 1, ph*	18 x .125 x 1, ph*
14 x .125 x 20mm*	20 x .125 x 1, ph*
14 x .125 x 1, ph*	24 x .125 x 1, ph

SMX10LVR(AT) STANDARD



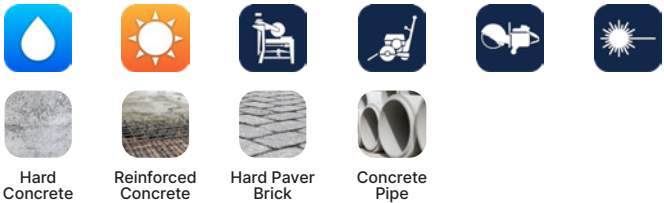
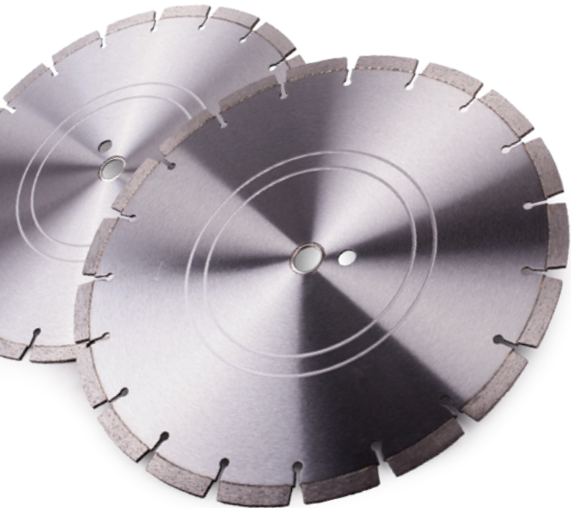
SMX10PVR PREMIUM



- 12mm (.472”) segment height
- Water drop slot, Turbo Segment
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

12 x .125 x 1, w/ ph	18 x .125 x 1, w/ ph
14 x .125 x 20 mm*	20 x .125 x 1, w/ ph
14 x .125 x 1, w/ ph*	20 x .140 x 1, w/ ph*
16 x .125 x 1, w/ ph*	24 x .155 x 1, w/ ph*

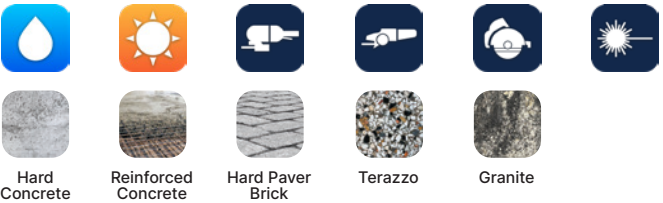
SMX10EV STANDARD



- 12mm (.472") segment height
- Keyhole slot, Turbo Segment
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe

12 x .125 x 1-20mm, ph
14 x .125 x 20mm
14 x .125 x 1-20mm, ph*
16 x .125 x 1-20mm, ph

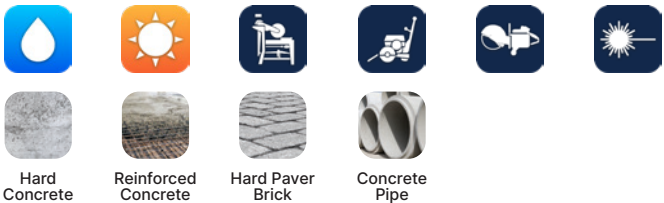
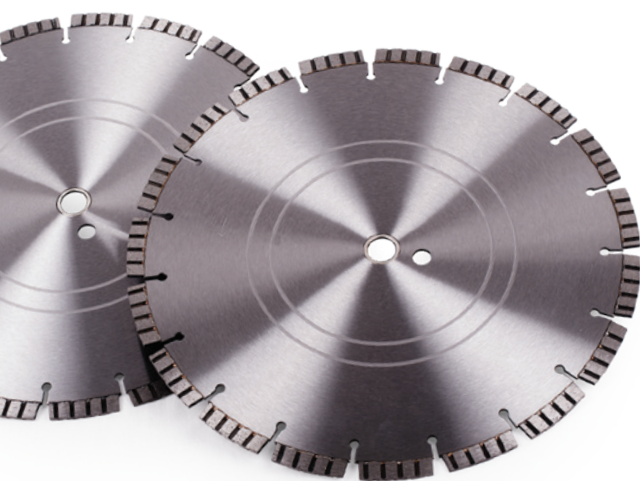
SMX10VTR SUPREME



- 10mm (.394") segment height
- Keyhole slot, Turbo segment
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Terazzo, Granite

4 x .080 x 7/8-5/8	8 x .095 x U/A-7/8-5/8*
4.5 x .080 x 7/8-5/8*	9 x .095 x U/A-7/8-5/8
5 x .080 x 7/8-5/8	10 x .095 x U/A-7/8-5/8*
6 x .095 x U/A-7/8-5/8	10 x .095 x 1"
7 x .095 x U/A-7/8-5/8*	

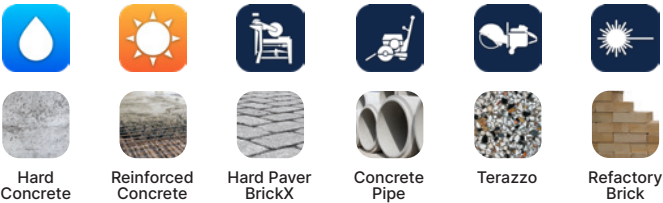
SMX10EVR STANDARD



- 12mm (.472") segment height
- Keyhole slot, Turbo Segment
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe

14 x .125 x 1-20mm, ph*

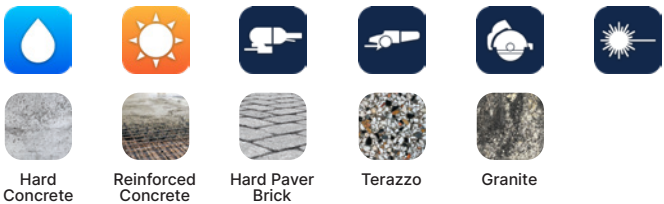
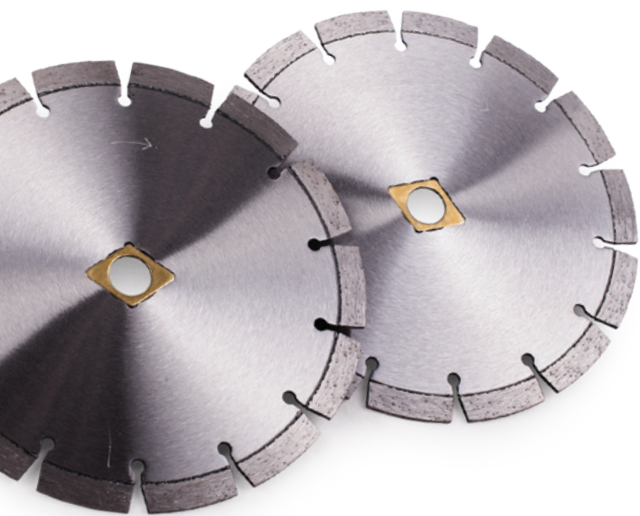
SMX10VET2 SUPREME



- 10mm (.394") segment height
- Slanted Wide U slot
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo, Refractory Brick

12 x .125 x 20mm	16 x .140 x 1, ph
12 x .125 x 1-20mm, ph	18 x .125 x 1, ph*
14 x .125 x 20mm	18 x .140 x 1, ph
14 x .125 x 1-20mm, ph*	18 x .155 x 1, ph
14 x .125 x 1-20mm, ph (silent core)	20 x .125 x 1, ph*
16 x .125 x 20mm	20 x .125 x 1, ph (silent core)
16 x .125 x 1-20mm, ph	24 x .155 x 1, ph

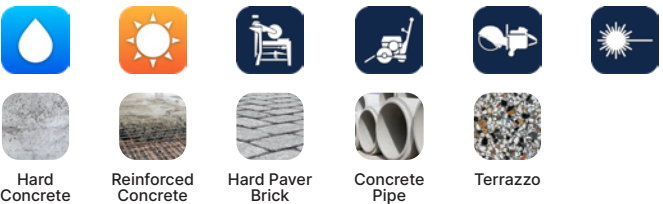
SMX10VT SUPREME



- 10mm (.394") segment height
- Keyhole slot
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Terazzo, Granite

4 x .080 x 7/8-5/8	7 x .095 x U/A-7/8-5/8*
4.5 x .080 x 7/8-5/8*	8 x .095 x U/A-7/8-5/8*
5 x .080 x 7/8-5/8*	9 x .095 x U/A-7/8-5/8
6 x .095 x U/A-7/8-5/8*	10 x .095 x U/A-7/8-5/8

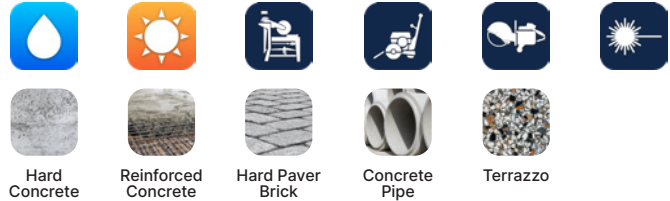
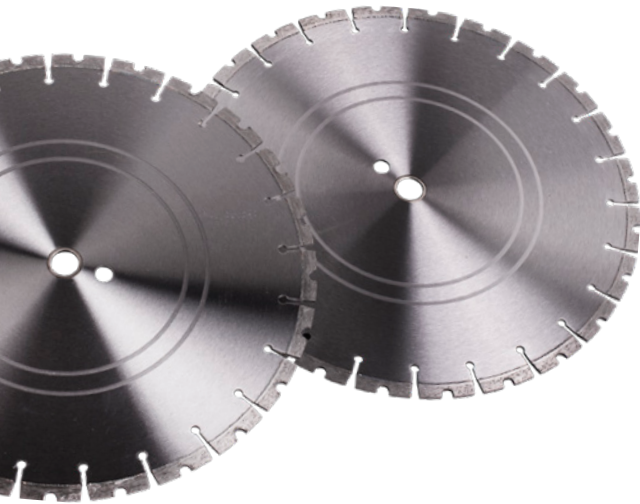
SMX10HET STANDARD



- 10mm (.394") segment height
- Slanted Wide U Slot
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terazzo

12 x .125 x 1-20mm, ph	18 x .125 x 1, ph
14 x .110 x 1-20mm, ph*	20 x .125 x 1, ph
14 x .125 x 1-20mm, ph*	20 x .140 x 1, ph
16 x .125 x 1-20mm, ph	

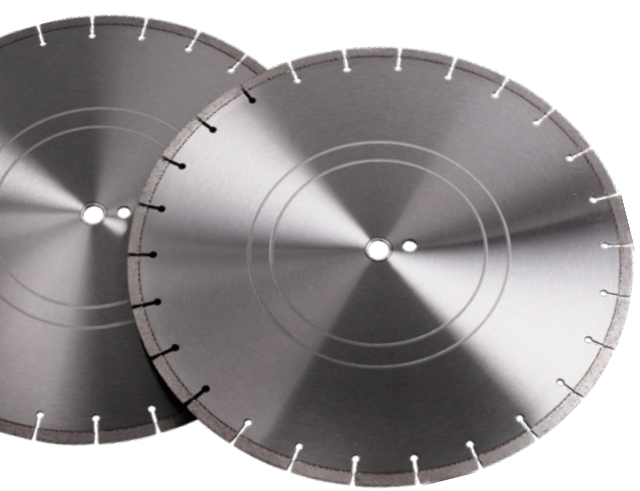
SM20UT PREMIUM



- 10mm (.394”) segment height
- Keyhole slot
- Application: Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

12 x .125 × 1, ph	16 x .140 × 1, ph
14 x .125 × 20 mm	18 x .125 × 1, ph
14 x .125 × 1, ph	20 x .125 × 1, ph*

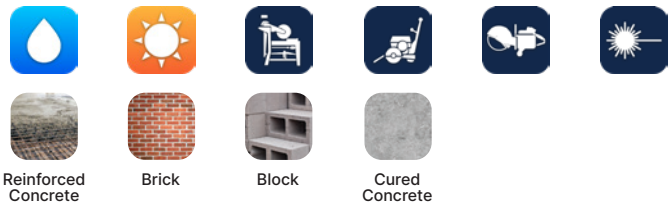
SMF20UT PREMIUM



- 10mm (.394”) segment height
- Keyhole slot
- Application: Refractory Brick

12 x .110	20 x .125 X 1, ph*
14 x .125 X 1, p	24 x .140 X 1, ph
16 x .125 X 1, ph	24 x .187 X 1, ph
18 x .125 X 1, ph	

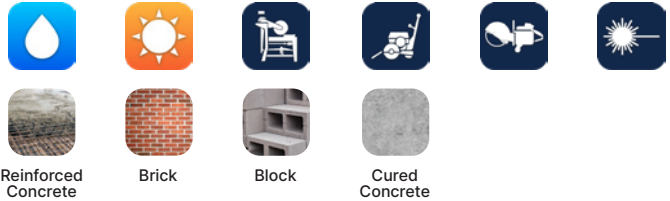
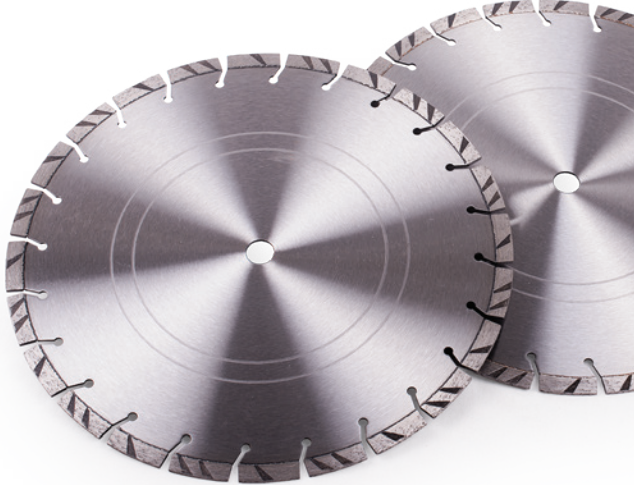
ZSM30S12N ZENESIS™



- 12mm (.472”) segment height
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 × 20mm	16 x .125 × 1-20mm, ph*
12 x .125 × 1-20mm, ph	18 x .125 × 1, ph
14 x .125 × 20mm	18 x .140 × 1, ph
14 x .125 × 1-20mm, ph*	20 x .125 × 1, ph*
16 x .125 × 20mm	24 x .145 × 1, ph

SMX30UV SUPREME



- 12mm (.472”) segment height
- Slanted Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 × 20mm	16 x .125 × 20mm*	20 x .125 × 1, ph*
12 x .125 × 1-20mm, ph*	16 x .125 × 1-20mm, ph*	20 x .140 × 1, ph*
14 x .125 × 20mm*	16 x .140 × 1-20mm, ph	24 x .140 × 1, ph*
14 x .125 × 1-20mm, ph*	18 x .125 × 1, ph*	24 x .155 × 1, ph*
14 x .187 × 1-20mm, ph	18 x .140 × 1, ph*	

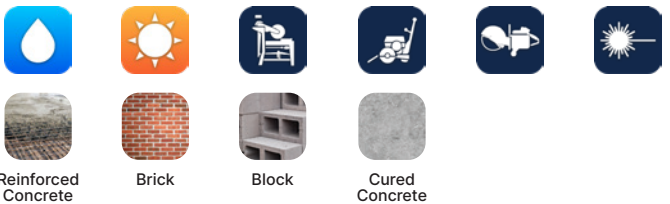
SMX30EF(AT) PREMIUM



- 15mm (.591”) segment height
- Slanted U slot, Alternating Turbo Segment
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 × 1-20mm, ph*
14 x .125 × 1-20mm, ph*
14 x .125 × 20mm*
16 x .125 × 1-20mm, ph*
16 x .125 × 1-20mm
20 x .140 × 1, ph*

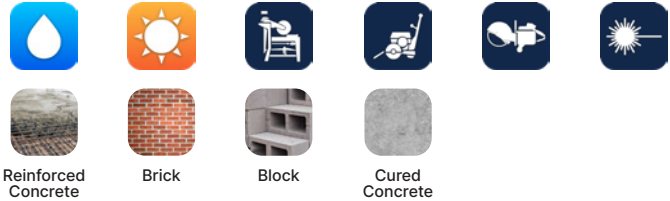
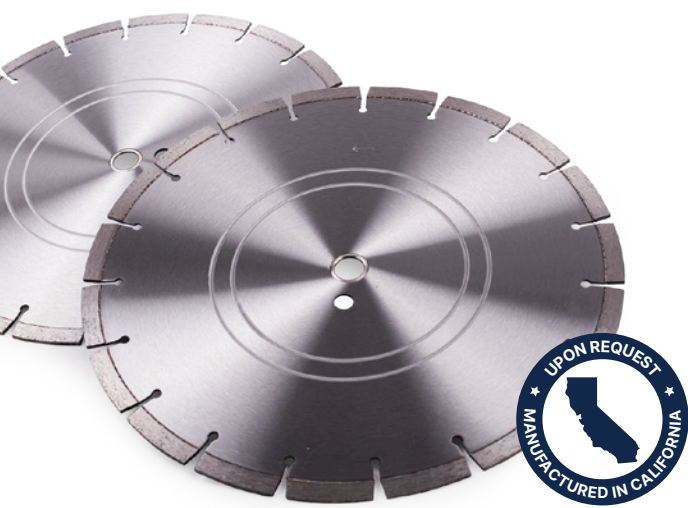
SMX30EF STANDARD



- 15mm (.591”) segment height
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 × 1-20mm, ph
14 x .125 × 1-20mm, ph*
16 x .125 × 1-20mm, ph

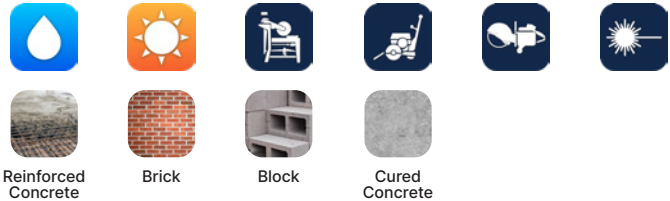
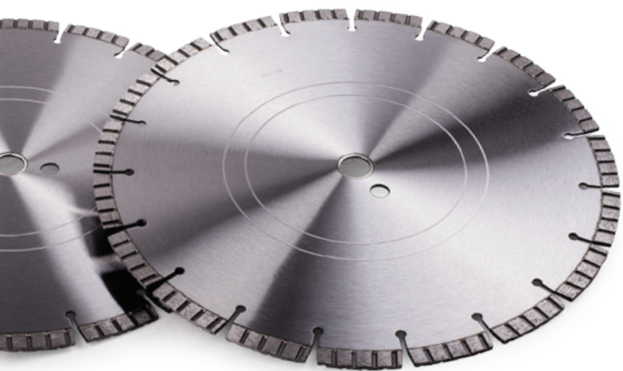
SMX30EV2 STANDARD



- 12mm (.472") segment height
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 20mm*	16 x .125 x 20mm*
12 x .125 x 1-20mm, ph*	16 x .125 x 1-20mm, ph*
14 x .125 x 20mm*	18 x .125 x 1, ph*
14 x .125 x 1-20mm, ph*	20 x .140 x 1, ph*

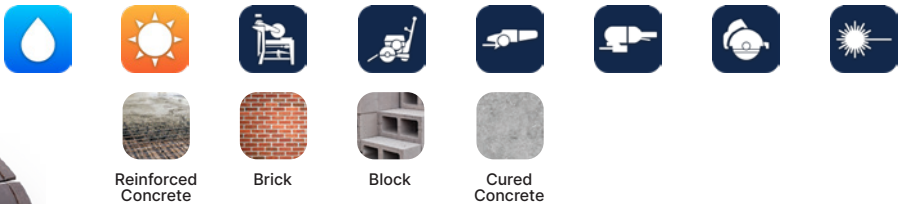
SM30EVR STANDARD



- 12mm (.472") segment height
- Keyhole slot, Turbo segment
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 20mm*	16 x .125 x 20mm
12 x .125 x 1-20mm, ph*	16 x .125 x 1-20mm, ph*
14 x .125 x 20mm*	18 x .125 x 1, ph*
14 x .125 x 1-20mm, ph*	20 x .140 x 1, ph*

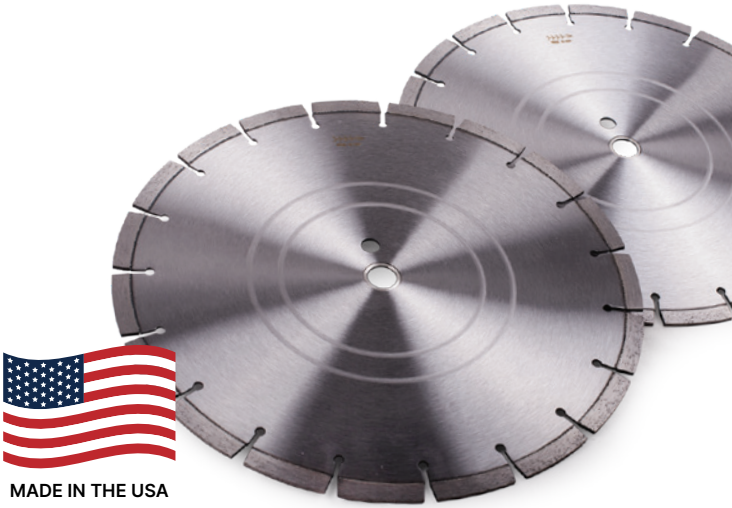
SMX30ET STANDARD



- 10mm (.394") segment height
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

4 x .080 x 7/8-5/8*	8 x .095 x U/A-7/8-5/8*	12 x .125 x 20mm*	18 x .125 x 1, ph*
4.5 x .080 x 7/8-5/8*	8 x .095 x 7/8-5/8	12 x .125 x 1-20mm, ph*	18 x .140 x 1, ph
5 x .080 x 7/8-5/8*	9 x .095 x U/A-7/8-5/8*	14 x .125 x 20mm*	20 x .125 x 1, ph*
6 x .095 x U/A-7/8-5/8*	9 x .095 x 7/8-5/8*	14 x .125 x 1-20mm, ph*	20 x .140 x 1, ph*
6 x .095 x 7/8-5/8*	10 x .095 x U/A-7/8-5/8*	16 x .125 x 20mm*	24 x .140 x 1, ph*
7 x .095 x U/A-7/8-5/8*	10 x .095 x 7/8-5/8*	16 x .125 x 1-20mm, ph*	
7 x .095 x 7/8-5/8*	10 x .095 x 1	16 x .140 x 1-20mm, ph*	

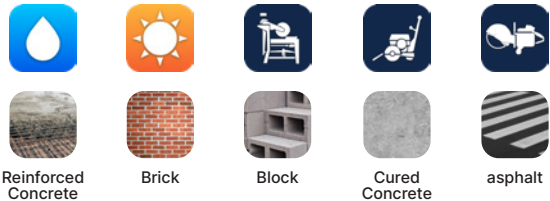
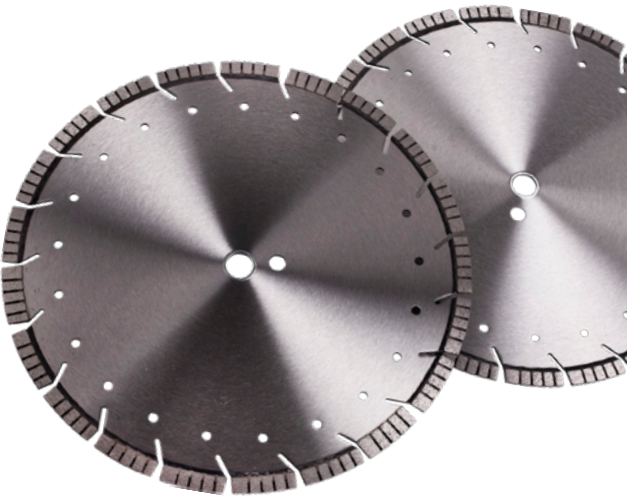
SMX30LV STANDARD



- 12mm (.472") segment height
- Keyhole slot
- Made in USA
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 20mm*	14 x .125 x 1-20mm, ph*
12 x .125 x 1-20mm, ph*	16 x .125 x 1-20mm, ph*
14 x .125 x 20mm*	18 x .125 x 1, ph*

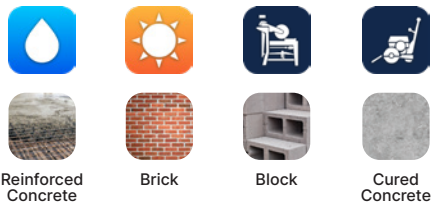
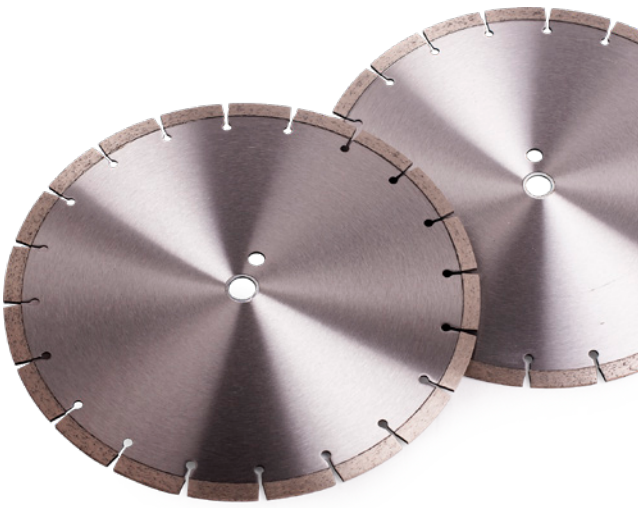
ID30ATR STANDARD



- 10mm (.394") segment height
- Sintered
- Slanted U slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete,

14 x .125 x 1-20mm*

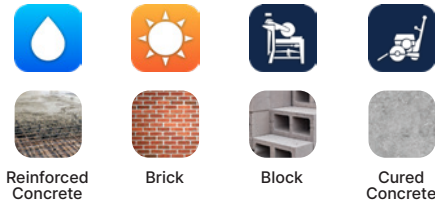
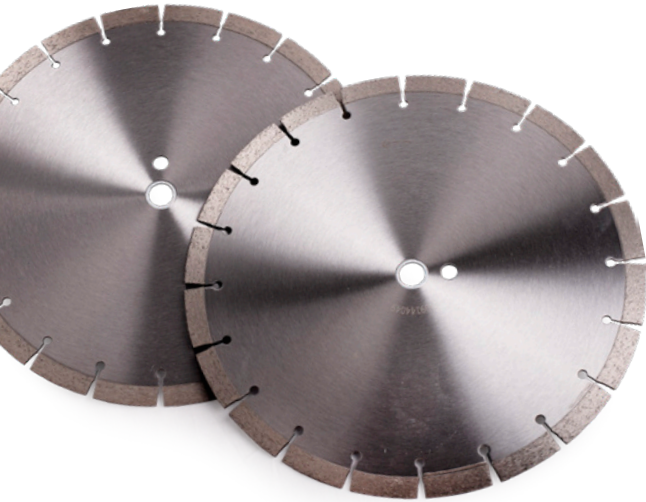
IF30PV STANDARD



- 12mm (.472") segment height
- Sintered
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 20mm	14 x .125 x 20mm*
12 x .125 x 1-20mm, ph*	14 x .125 x 1-20mm, ph*

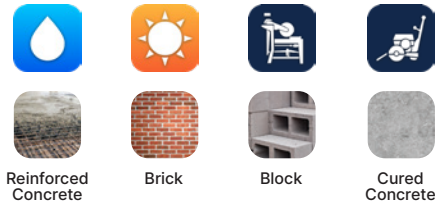
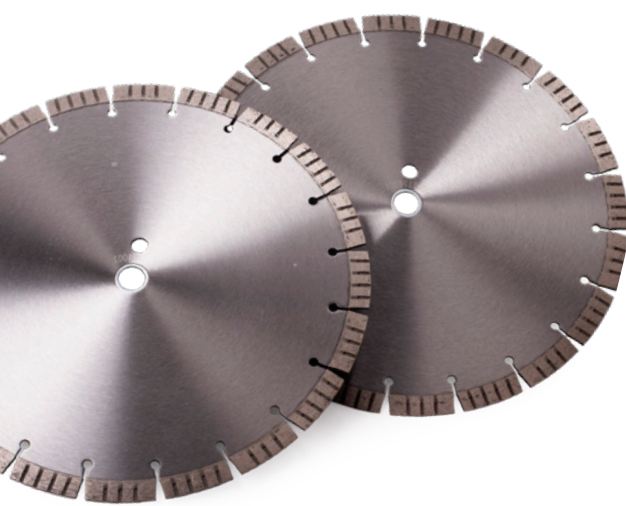
IF30PF ECONOMY



- 15mm (.591") segment height
- Sintered
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 20mm
12 x .125 x 1-20mm, ph
14 x .125 x 20mm*
14 x .125 x 1-20mm, ph*

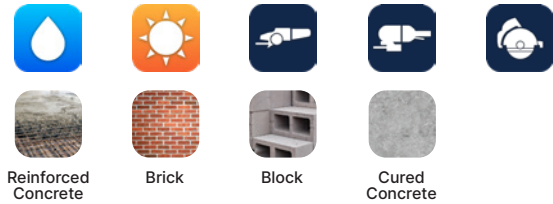
IF30PVR ECONOMY



- 12mm (.472") segment height
- Sintered turbo segments
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

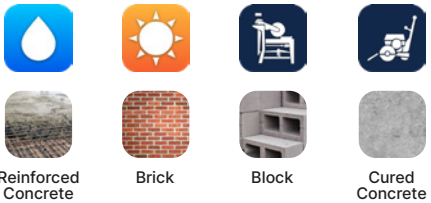
12 x .125 x 20mm
12 x .125 x 1-20mm, ph*
14 x .125 x 20mm*
14 x .125 x 1-20mm, ph*

IF30PT ECONOMY



- 10mm (.394") segment height
- Sintered
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

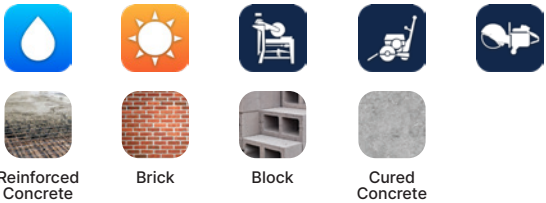
4 x .060 x 7/8-5/8*	9 x .095 x U/A-7/8-5/8*
4.5 x .060 x 7/8-5/8*	10 x .095 x U/A-7/8-5/8*
5 x .060 x 7/8-5/8*	10 x .095 x 1-7/8-5/8*
6 x .080 x U/A-7/8-5/8	12 x .095 x 1-20mm, ph
7 x .080 x U/A-7/8-5/8*	14 x .095 x 1-20mm, ph
8 x .095 x U/A-7/8-5/8*	



- 10mm (.394") segment height
- Sintered
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 20mm
12 x .125 x 1-20mm, ph*
14 x .125 x 20mm*
14 x .125 x 1-20mm, ph*

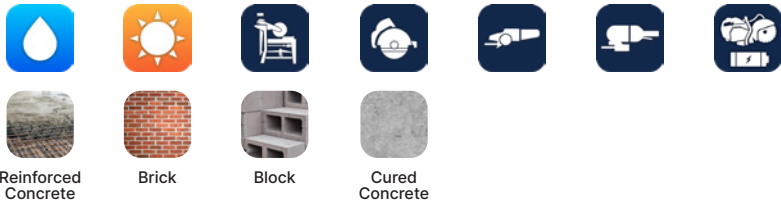
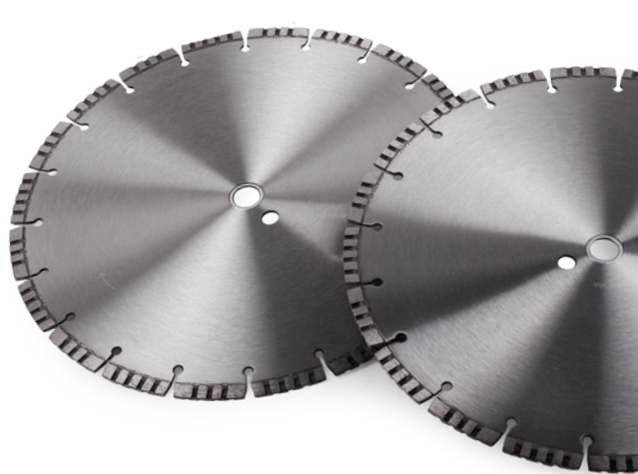
ID30ET ECONOMY



- 10mm (.394") segment height
- Sintered
- Keyhole slot, Turbo segment
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 1-20mm, ph
14 x .125 x 1-20mm, ph*

ID30ETR ECONOMY



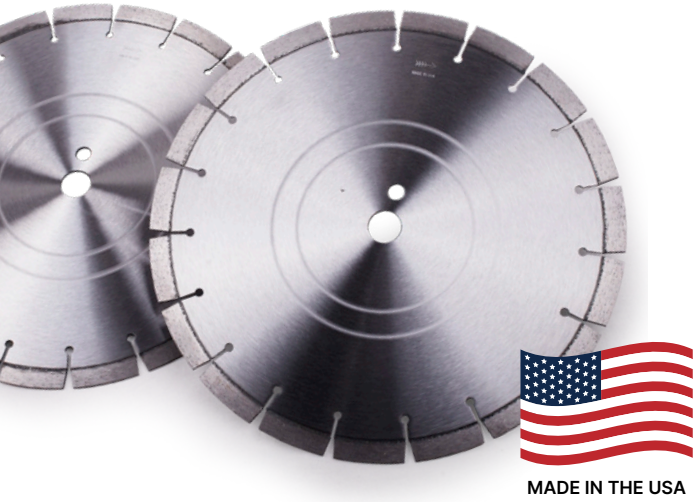
- 10mm (.394") segment height
- Sintered
- 9" specifically designed for battery powered saws
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

4 x .080 x 7/8-5/8	6 x .090 x 7/8-5/8
4 1/2 x .080 x 7/8-5/8	7 x .095 x U/A-5/8
5 x .080 x 7/8-5/8	9 x .095 x 7/8-5/8*

IF30PTR ECONOMY



SMX30LF STANDARD

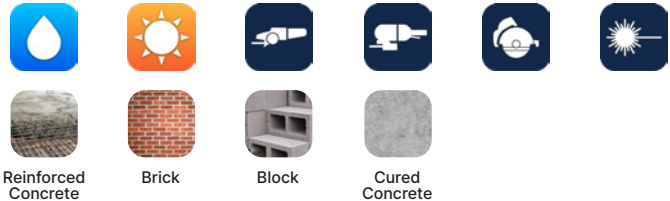
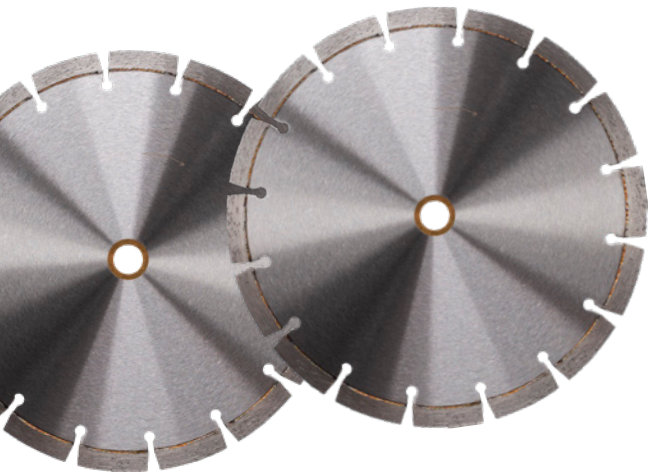


- 15mm (.591") segment height
- Made in USA
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 1-20mm, ph
14 x .125 x 20mm

14 x .125 x 1-20mm, ph
16 x .125 x 1-20mm, ph

SMX30VT SUPREME



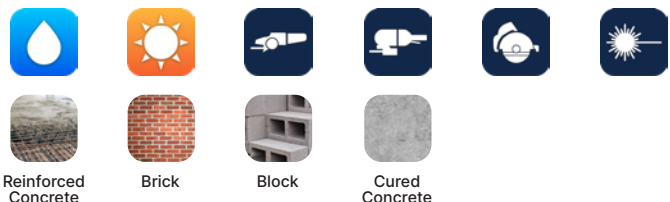
- 10mm (.394") segment height
- Keyhole slot
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

4 x .080 x 7/8-5/8*
4.5 x .080 x 7/8-5/8*
5 x .080 x 7/8-5/8*
6 x .095 x U/A-7/8-5/8*

7 x .095 x U/A-7/8-5/8*
8 x .095 x U/A-7/8-5/8*
8 x .095 x 1*
8 x .125 x 1*

9 x .095 x U/A-7/8-5/8*
10 x .095 x U/A-7/8-5/8*
10 x .125 x 1*
10 x .187 x 1*

SMX30VTR SUPREME



- 10mm (.394") segment height
- Keyhole slot, Turbo segment
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

4 x .080 x 7/8-5/8
4.5 x .080 x 7/8-5/8
5 x .080 x 7/8-5/8
7 x .095 x U/A-7/8-5/8

8 x .095 x U/A-7/8-5/8
9 x .095 x U/A-7/8-5/8
10 x .095 x U/A-7/8-5/8*

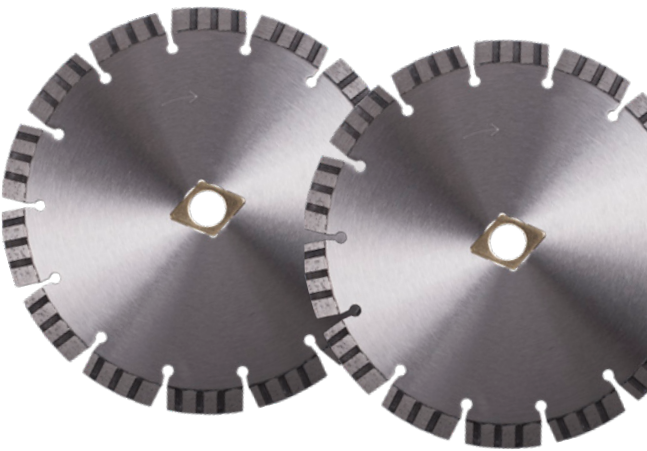


- 10mm (.394") segment height
- Keyhole slot, Turbo segment
- Application: Reinforced Concrete, Brick, Block, Cured Concrete

4 x .080 x 7/8-5/8
4.5 x .080 x 7/8-5/8*
5 x .080 x 7/8-5/8*
6 x .095 x U/A-7/8-5/8

7 x .095 x U/A-7/8-5/8*
9 x .095 x 7/8-5/8
10 x .095 x U/A-7/8-5/8*

SMX30ETR2 STANDARD



SMX40PV PREMIUM

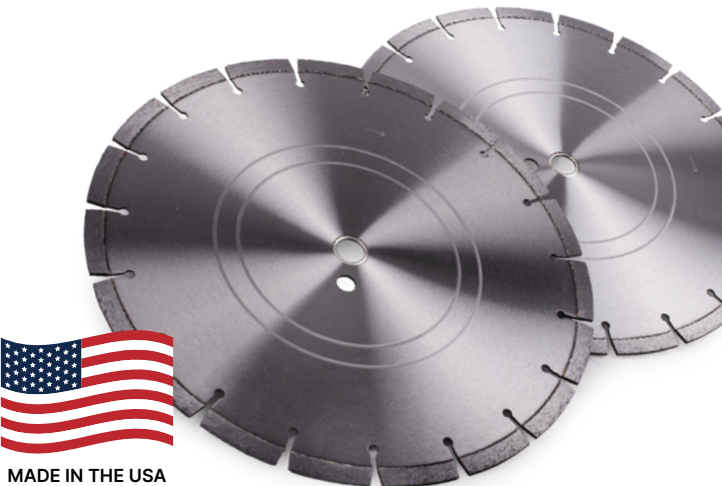


- 12mm (.472") segment height
- Water drop slot
- Application: Concrete Block, Lightweight Concrete Block, Sandstone, Limestone

12 x .125 x 20mm
12 x .125 x 1-20mm, ph*
14 x .125 x 20mm*
14 x .125 x 1-20mm, ph*
16 x .125 x 20mm

16 x .125 x 1-20mm, ph*
18 x .125 x 1, ph*
20 x .140 x 1, ph*
24 x .155 x 1, ph*

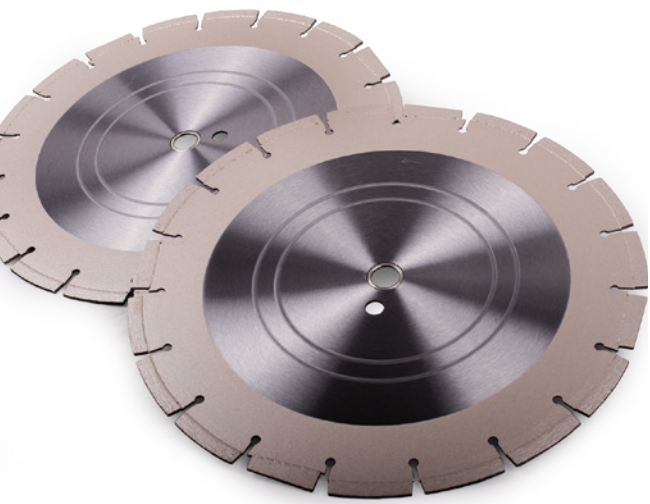
SMX40EV STANDARD



- 12mm (.472") segment height
- Keyhole slot
- Made in USA
- Application: Concrete Block, Lightweight Concrete Block

14 x .125 x 1-20mm, ph

SMX50VT SUPREME



- 10mm (.394") segment height
- Keyhole slot, Wedge segment
- Application: Asphalt, Green Concrete, Concrete Block

4 x .080 X 7/8-5/8	7 x .095 X U/A-7/8-5/8*	12 x .125 X 1-20mm, ph
4.5 x .080 X 7/8-5/8	8 x .095 X U/A-7/8-5/8*	14 x .125 X 1-20mm, ph*
5 x .080 X 7/8-5/8	9 x .095 X 7/8-5/8*	16 x .125 X 1-20mm, ph
6 x .095 X U/A-7/8-5/8*	10 x .125 X U/A-7/8-5/8	18 x .125 X 1, ph*



- 10mm (.394") segment height
- U slot, Deep segment
- Application: Asphalt, Green Concrete

12 x .125 x 1-20mm, ph*	16 x .125 x 1-20mm, ph*
14 x .125 x 20mm*	18 x .125 x 1-20mm, ph*
14 x .125 x 1-20mm, ph*	20 x .125 x 1-20mm, ph*

SMX50ET STANDARD

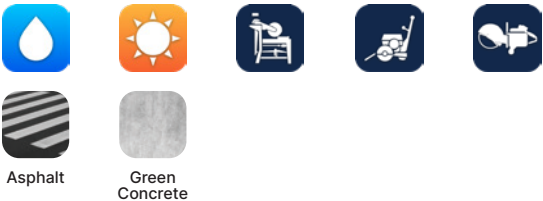


SMX50M STANDARD PLUS



- 8mm (.315") segment height
- U slot
- Application: Asphalt, Green Concrete

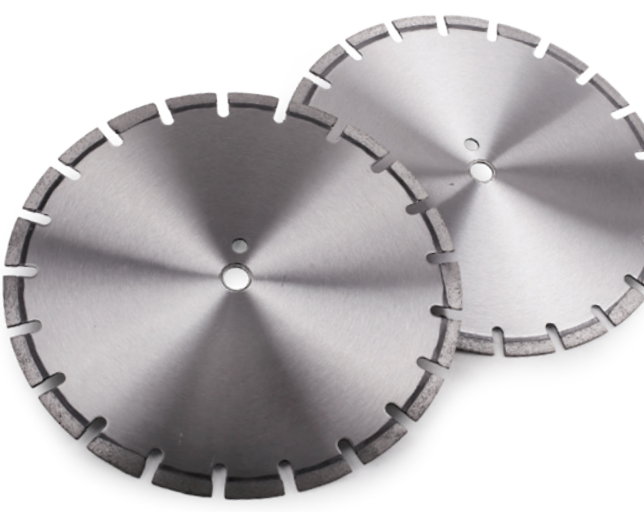
12 x .125 x 1-20mm, ph	18 x .125 x 1, ph*
14 x .110 x 1-20mm, ph*	20 x .125 x 1, ph*
14 x .125 x 1-20mm, ph*	20 x .140 x 1, ph*
16 x .125 x 1-20mm, ph*	



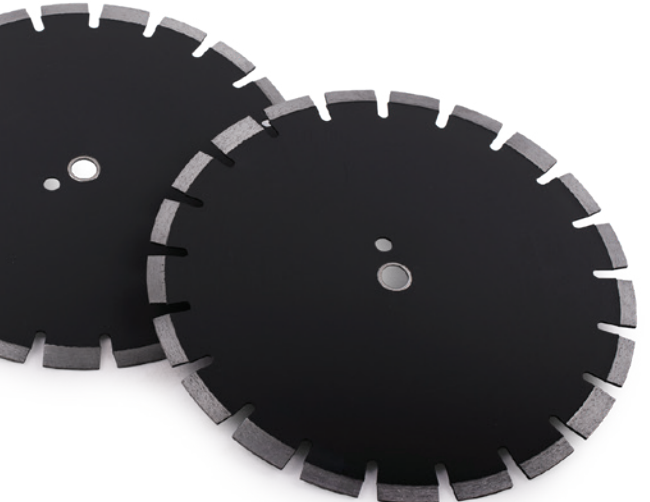
- 12mm (.472") segment height
- Sintered
- U slot, Deep segment
- Application: Asphalt, Green Concrete

12 x .125 x 1-20mm, ph
14 x .125 x 20mm
14 x .125 x 1-20mm, ph*

ID50EV ECONOMY

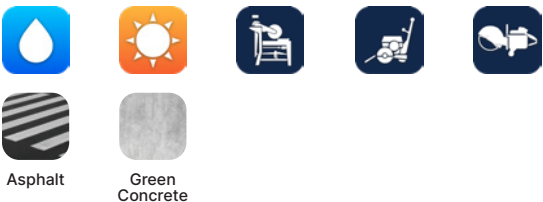


SMX50EV STANDARD



- 12mm (.472") segment height
- 9.4mm U slot, Deep segment
- Application: Asphalt, Green Concrete

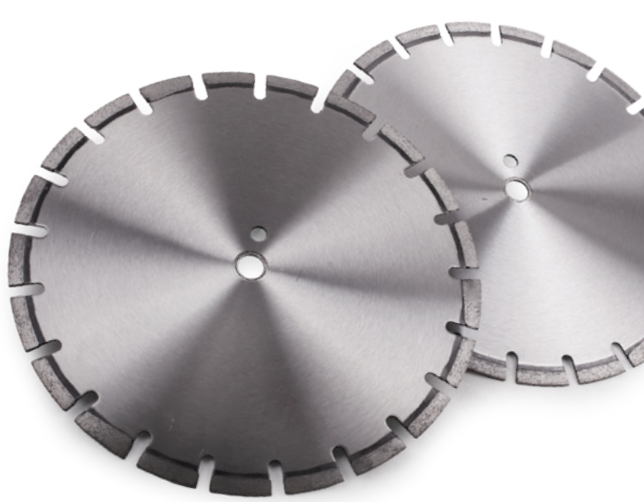
12 x .125 x 1-20mm, ph
14 x .125 x 1-20mm, ph*
16 x .125 x 1-20mm, ph
18 x .125 x 1-20mm, ph
20 x .145 x 1-20mm, ph



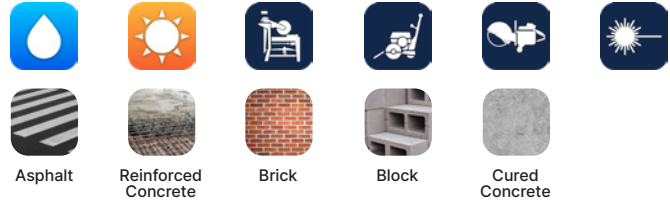
- 10mm (.394") segment height
- Sintered
- U slot, Deep segment
- Application: Asphalt, Green Concrete

14 x .125 x 1-20mm, ph

ID50ET ECONOMY



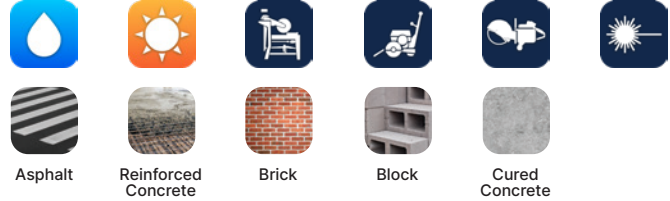
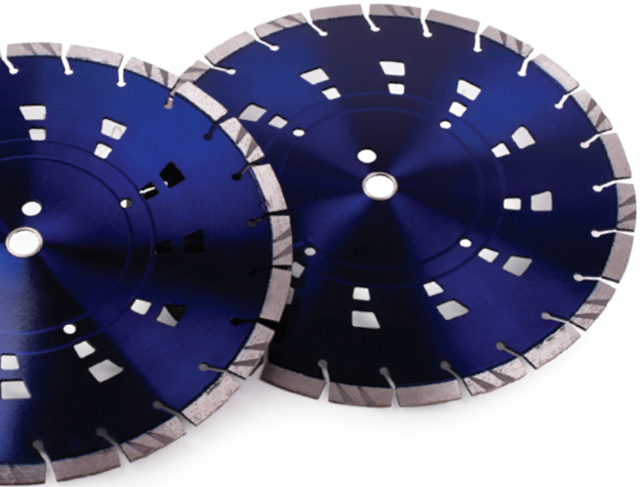
ZSMAP2 ZENESIS™



- 15mm (.591”) segment height
- Slanted keyhole slot, Deep segment
- Application: Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 1-20mm, ph
12 x .125 x 20mm*
14 x .125 x 1-20mm, ph*
16 x .125 x 1-20mm, ph*
18 x .125 x 1-20mm, ph*

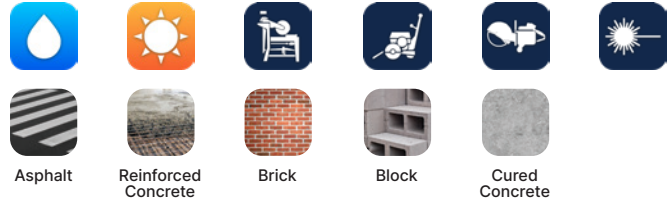
QSMAP SUPREME



- 13mm (.512”) & 15mm (.591”) segment height
- Slanted keyhole slot, Deep segment
- Application: Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

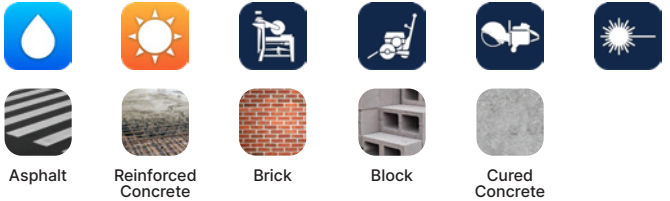
14 x .125 x 1-20mm, ph*
16 x .125 x 1-20mm, ph
18 x .125 x 1-20mm, ph

SMA SUPREME



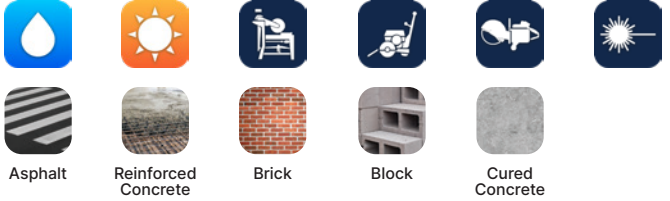
- 10mm (.394”) segment height
- Slanted T slot, Wedge segment
- Application: Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 1-20mm, ph*
14 x .125 x 20mm*
14 x .125 x 1-20mm, ph*
16 x .125 x 20mm
16 x .125 x 1-20mm, ph*
18 x .125 x 1-20mm, ph



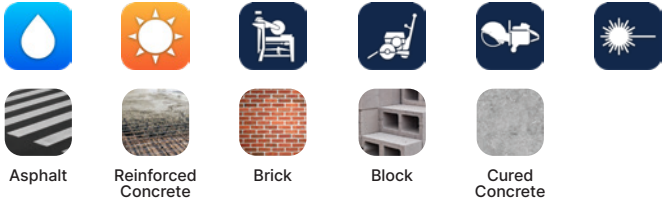
- 10mm (.394”) segment height
- Slanted T slot, Deep segment
- Application: Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 1-20mm, ph
14 x .125 x 20mm*
14 x .125 x 1-20mm, ph*
16 x .125 x 1-20mm, ph*
18 x .125 x 1-20mm, ph*
20 x .125 x 1-20mm, ph



- 15mm (.591”) segment height
- Slanted U slot, Alternating turbo & Wedge segment
- Application: Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

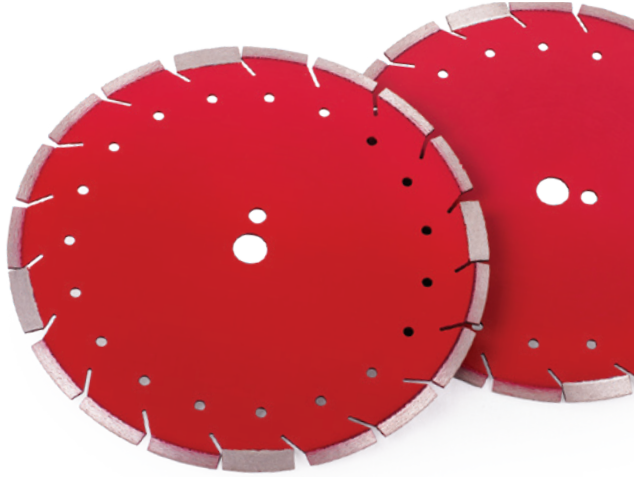
12 x .125 x 1-20mm ph*
14 x .125 x 20mm*
14 x .125 x 1-20mm, ph*
16 x .125 x 20mm
16 x .125 x 1-20mm, ph*
18 x .125 x 1-20mm, ph*
20 x .140 x 1-20mm, ph*
24 x .140 x 1-20mm, ph



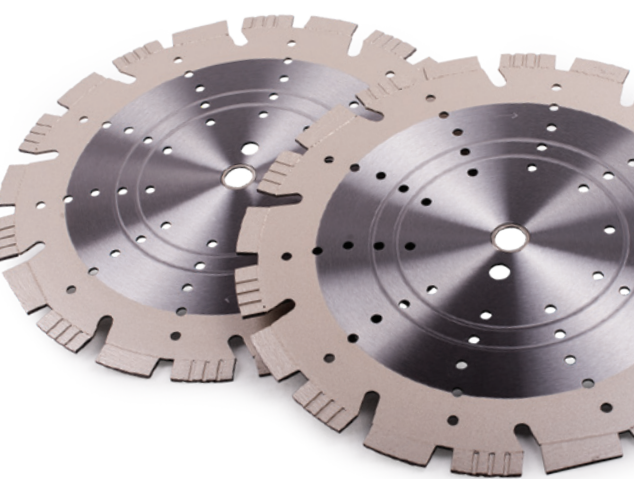
- 10mm (.394”) segment height
- Slanted U slot, Deep segment
- Application: Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

12 x .125 x 20mm*
12 x .125 x 1-20mm, ph*
14 x .125 x 20mm, ph*
14 x .125 x 1-20mm, ph*
16 x .125 x 1-20mm, ph*
18 x .125 x 1-20mm, ph*
20 x .125 x 1, ph*
24 x .125 x 1, ph*

SMXAP PREMIUM



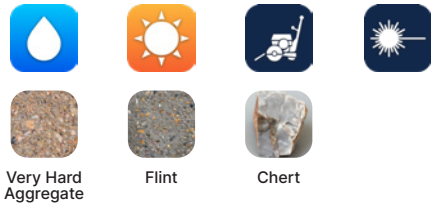
SMXMP PREMIUM



SMXME STANDARD



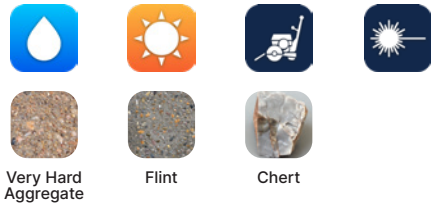
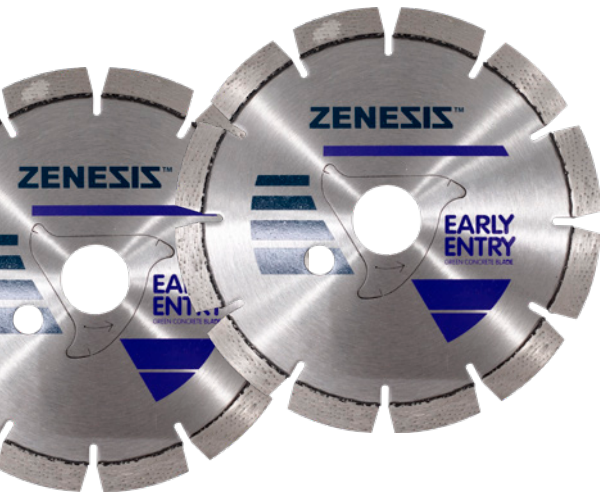
ZSRX07UT ZENESIS™



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- ZENESIS™ Patterned Diamond Blade
- Application: Very Hard Aggregate, Flint, Chert

6 X .095 X N arbor
6.5 X .095 X N arbor
8 X .095 X N arbor
12 X .125 X N arbor
13 3/8 x .125 x N arbor

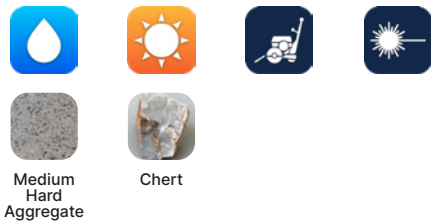
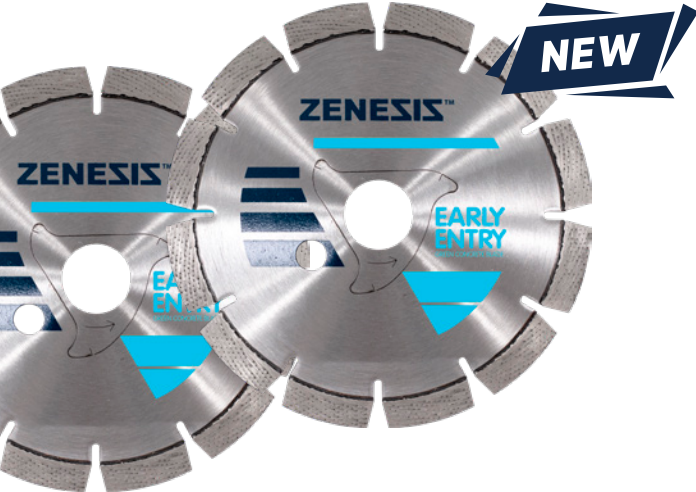
ZSRX10UT ZENESIS™



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- ZENESIS™ Patterned Diamond Blade
- Application: Very Hard Aggregate, Flint, Chert

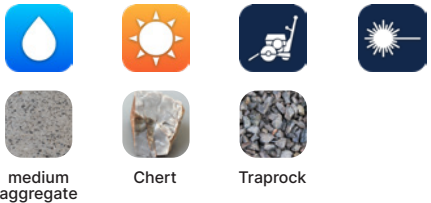
5 X .080 X N arbor	8 X .095 X N arbor*	12 X .250 X N arbor
5.5 X .080 X N arbor	10 X .095 X N arbor*	13 3/8 X .187 X N arbor
6 X .095 X N arbor*	10 X .125 X N arbor	13 3/8 X .250 X N arbor*
6 X .250 X N arbor	10 X .250 X N arbor	14 X .125 X N arbor*
6 1/2 X .095 X N arbor*	12 X .125 X N arbor*	14 X .250 X N arbor
6 1/2 X .250 X N arbor	12 X .187 X N arbor	

ZSRX15UT ZENESIS™



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- ZENESIS™ Patterned Diamond Blade
- Application: Medium Hard Aggregate, Chert

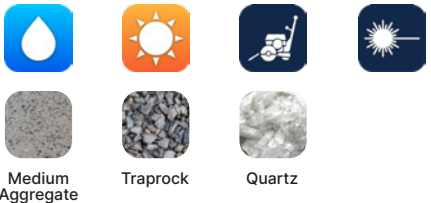
13 X 3/8 X 0.125 X N arbor



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- ZENESIS™ Patterned Diamond Blade
- Application: Medium Hard Aggregate, Chert, Traprock

5 X .080 X N arbor	8 X .095 X N arbor*	13 3/8 X .125 X N arbor
6 X .095 X N arbor*	10 X .095 X N arbor*	13 3/8 X .250 X N arbor*
6 X .250 X N arbor	10 X .250 X N arbor	14 X .125 X N arbor*
6 1/2 X .095 X N arbor*	12 X .125 X N arbor*	14 X .250 X N arbor
6 1/2 X .250 X N arbor	12 X .250 X N arbor	

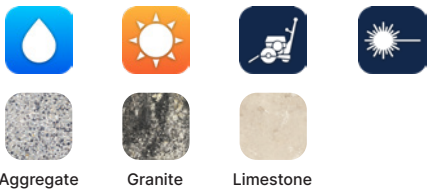
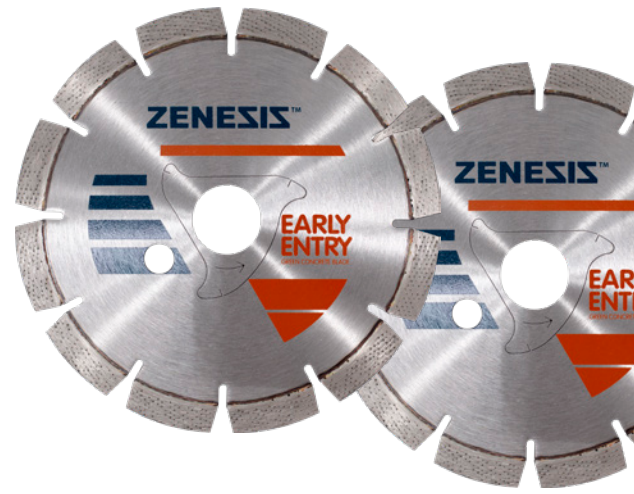
ZSRX20UT ZENESIS™



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- ZENESIS™ Patterned Diamond Blade
- Application: Medium Aggregate, Traprock, Quartz

5 X .080 X N arbor	10 X .095 X N arbor*	13 3/8 X .187 X N arbor
5 1/2 X .080 X N arbor	10 X .250 X N arbor	13 3/8 X .250 X N arbor*
6 X .095 X N arbor*	12 X .125 X N arbor*	14 X .125 X N arbor
6 1/2 X .095 X N arbor	12 X .250 X N arbor	14 X .250 X N arbor
8 X .095 X N arbor*	13 3/8 X .125 X N arbor*	

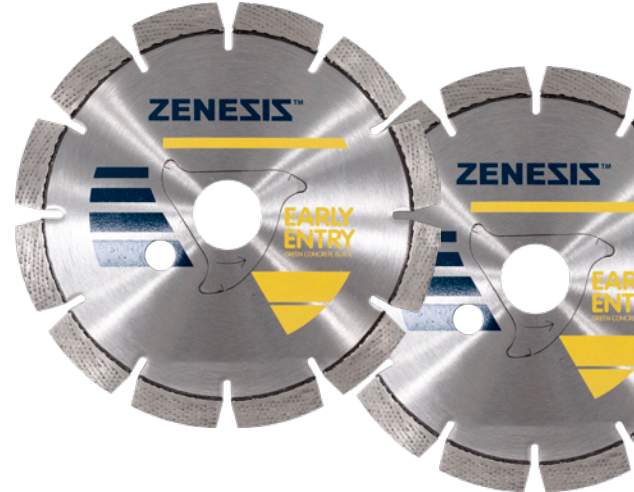
ZSRX30UT ZENESIS™



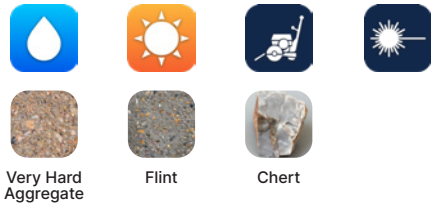
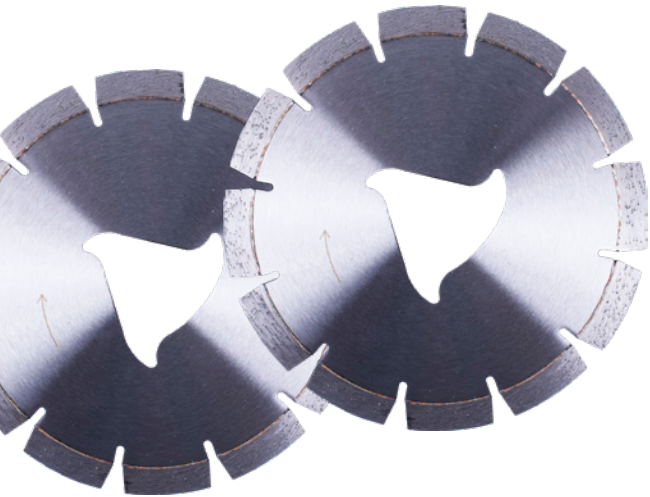
- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- ZENESIS™ Patterned Diamond Blade
- Application: Aggregate, Granite, Limestone

6 X .095 X N arbor*	10 X .250 X N arbor	13 3/8 X .250 X N arbor
6 1/2 X .095 X N arbor	12 X .125 X N arbor	14 X .125 X N arbor
8 x .095 x 7/8-5/8	12 X .187 X N arbor	14 X .250 X N arbor
8 X .095 X N arbor	12 X .250 X N arbor	
10 X .095 X N arbor	13 3/8 X .125 X N arbor*	

ZSRX50UT ZENESIS™

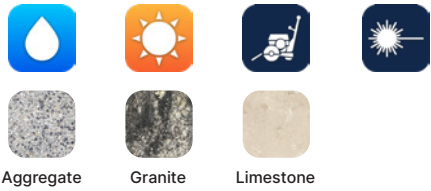


SRX10UT PREMIUM



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- Application: Very Hard Aggregate, Flint, Chert

6 X .095 X N arbor*	13 3/8 X .125 X N arbor
8 X .095 X N arbor	13 3/8 X .250 X N arbor
10 X .095 X N arbor*	14 X .125 X N arbor
12 X .125 X N arbor	



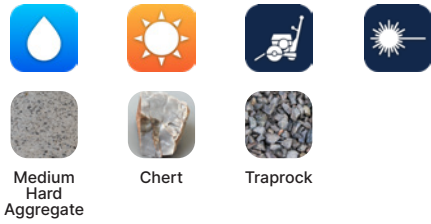
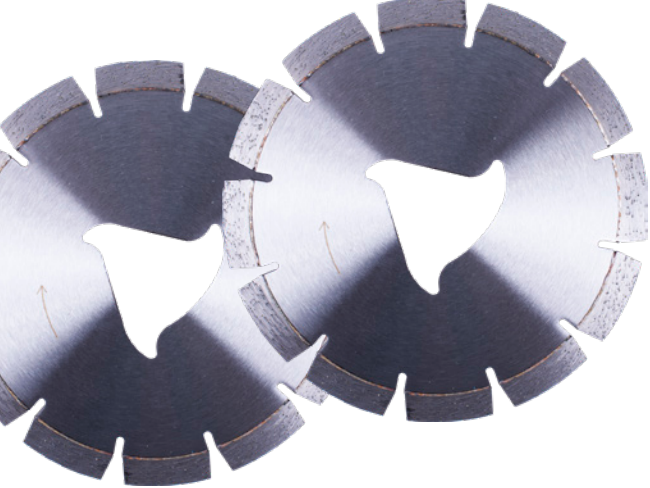
- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- Application: Aggregate, Granite, Limestone

5 1/2 X .080 X N arbor	10 X .095 X N arbor
6 X .095 X N arbor*	12 X .125 X N arbor
8 X .095 X N arbor	13 3/8 X .125 X N arbor

SRX50UT PREMIUM

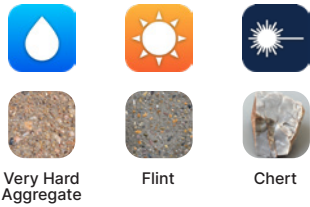


SRX20UT PREMIUM



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- Application: Medium Hard Aggregate, Chert, Traprock

6 X .095 X N arbor*	12 X .125 X N arbor
8 X .095 X N arbor	13 3/8 X .125 X N arbor
10 X .095 X N arbor*	14 X .125 X N arbor



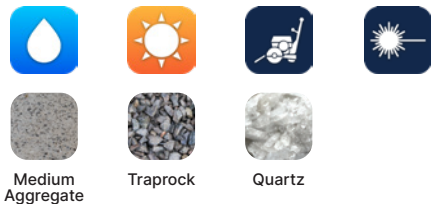
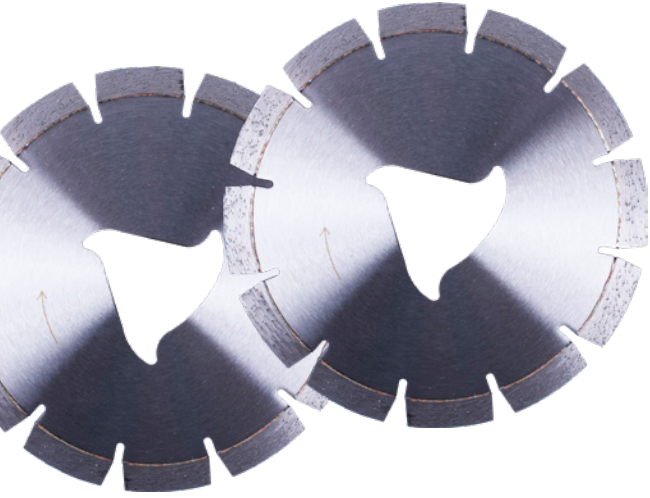
- 12mm (.472”) segment height
- Green concrete blade
- Available with Ninja arbor that easily fits Soff-Cut® saw without adapter
- Application: Very Hard Aggregate, Flint, Chert

6 x .095 x 5/8*	8 x .095 x 7/8*	10 x .055 x 5/8	12 x .125 x N arbor
6 x .095 x N arbor	8 x .095 x 1	10 x .095 x 5/8*	13.5 x .125 x N arbor*
6.5 x .095 x N arbor	8 x .095 x N arbor	10 x .095 x 7/8	13.5 x .250 x N arbor
7 x .095 x 5/8*	8 x .250 x 7/8	10 x .095 x N arbor	14 x .125 x N arbor
8 x .095 x 5/8*	9 x .095 x 5/8*	10 x .125 x N arbor	

SR30V PREMIUM



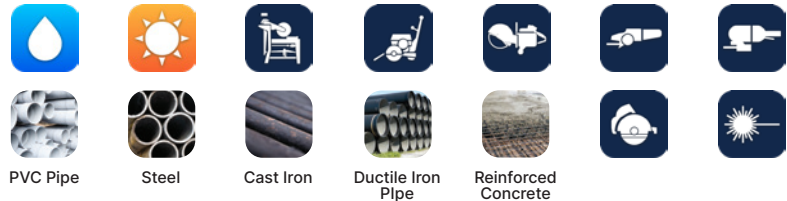
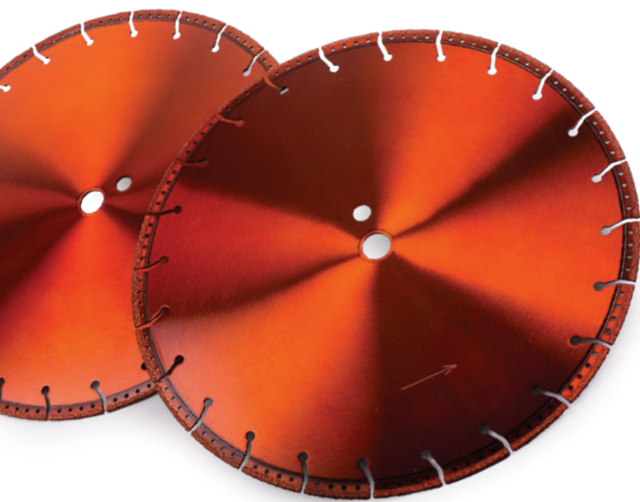
SRX30UT PREMIUM



- 10mm (.394”) segment height
- Ninja arbor that easily fits Soff-Cut® saw without adapter
- Application: Medium Aggregate, Traprock, Quartz

5 1/2 X .080 X N arbor*	10 X .095 X N arbor
6 X .095 X N arbor*	12 X .125 X N arbor
8 X .095 X N arbor	13 3/8 X .125 X N arbor*
8 X .220 X N arbor	14 X .125 X N arbor

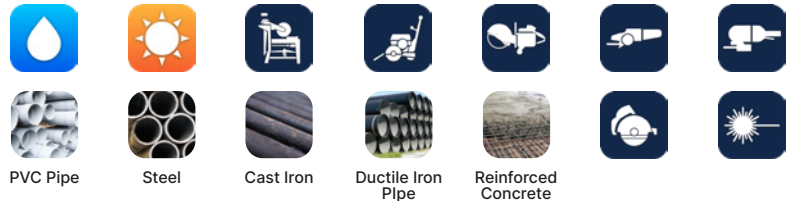
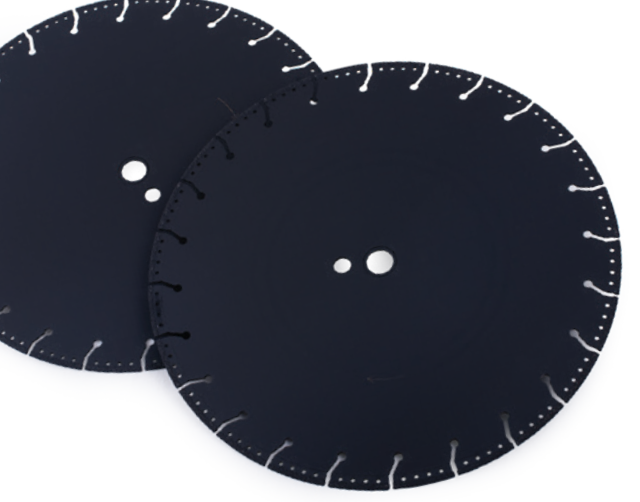
SB10SR BSL PREMIUM



- Fire rescue blade
- Brazed Single Layer Diamond (BSL)
- 12" and above are laser welded
- Application: PVC Pipe, Steel, Cast Iron, Ductile Iron Pipe, Reinforced Concrete

4 x .110 x 7/8-5/8	9 x .125 x U/A-7/8-5/8	16 x .142 x 20mm
4.5 x .110 x 7/8-5/8*	10 x .125 x U/A-7/8-5/8*	16 x .142 x 1-20mm, ph*
5 x .110 x 7/8-5/8*	12 x .142 x 20mm	18 x .145 x 1-20mm, ph
6 x .125 x U/A-7/8-5/8*	12 x .142 x 1-20mm, ph*	20 x .155 x 1-20mm, ph
7 x .125 x U/A-7/8-5/8*	14 x .142 x 20mm*	
8 x .125 x U/A-7/8-5/8*	14 x .142 x 1-20mm, ph*	

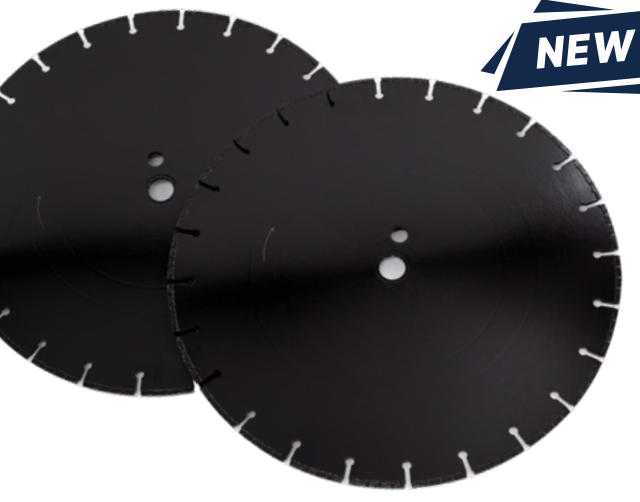
SB10SR B BSL PREMIUM



- Brazed Single Layer diamond blade (BSL)
- 12" and above are laser welded
- Application: PVC Pipe, Steel, Cast Iron, Ductile Iron Pipe, Reinforced Concrete

4 x .110 x 7/8-5/8*	9 x .125 x U/A-7/8-5/8*	16 x .142 x 20mm
4.5 x .110 x 7/8-5/8*	10 x .125 x U/A-7/8-5/8*	16 x .142 x 1-20mm, ph*
5 x .110 x 7/8-5/8*	12 x .142 x 20mm*	18 x .145 x 1-20mm, ph
6 x .125 x U/A-7/8-5/8*	12 x .142 x 1-20mm, ph*	20 x .155 x 1-20mm, ph
7 x .125 x U/A-7/8-5/8*	14 x .142 x 20mm*	20 x .187 x 1-20mm, ph
8 x .125 x U/A-7/8-5/8*	14 x .142 x 1-20mm, ph*	24 x .145 x 1-20mm, ph

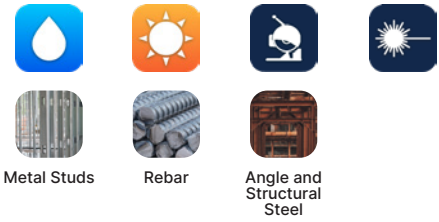
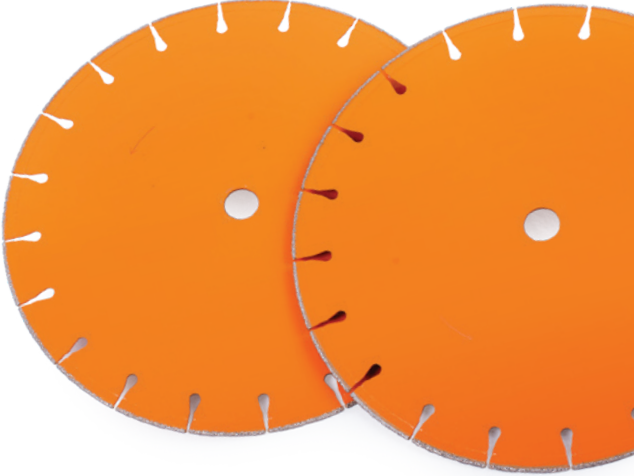
SZ10UR DUCTILE IRON PREMIUM



- Turbo segment
- Application: Ductile Iron, Concrete Water Mains

12 x .110 x 20mm	14 x .110 x 1-20mm, ph*
12 x .110 x 1-20mm, ph*	14 x .125 x 20mm*
12 x .125 x 20mm	14 x .125 x 1-20mm, ph*
12 x .125 x 1-20mm, ph*	16 x .125 x 20mm
14 x .110 x 20mm*	16 x .125 x 1-20mm, ph*

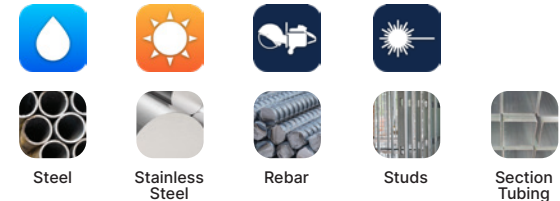
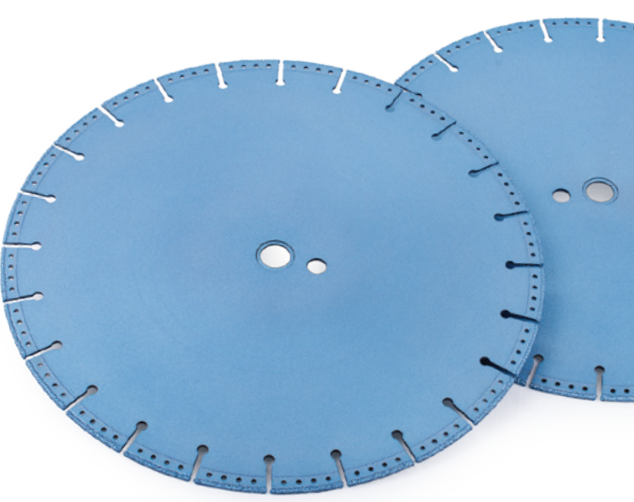
SB10UR BSL PREMIUM



- Chop Saw Only
- Brazed Single Layer Diamond (BSL)
- Application: Metal Studs, Rebar, Angle and Structural Steel Non-ferrous Materials

12 x .133 x 1
14 x .133 x 1*
16 x .133 x 1

SB10HR BSL PREMIUM

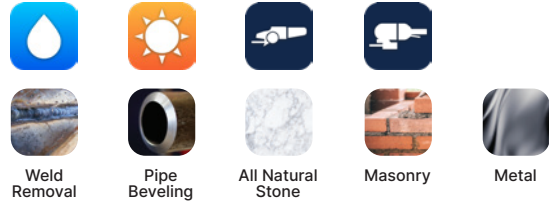


- High Speed Gas Saw Only
- Brazed Single Layer Diamond (BSL)
- Application: Steel, Stainless Steel, Rebar, Studs, Bolts, Pipe, Sectional Tubing

12 x .155 x 1-20mm, ph
14 x .146 x 1-20mm, ph*
16 x .150 x 1-20mm, ph

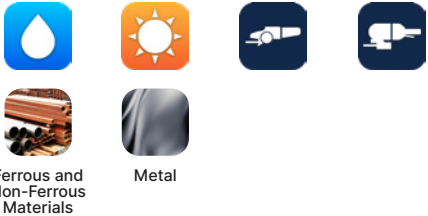
While these blades can cut steel, it was not designed for heavy steel cutting application. For demanding metal-working applications, please inquire with our sales staff for metal application blades.

DXA2920P TYPE 29 DIAMOND[®]



- Depressed center grinding disc
- Removable hub for 7/8" arbor
- Unique shape with flared edges
- Great for fiberglass removal on the back of slabs
- Application: Weld Removal, Pipe Beveling, Stock Removal of All Ferrous and Non-ferrous Metals, All Natural Stone, Masonry

4 x 5/8*	6 x 5/8-11*
4.5 x 5/8-11*	7 x 5/8-11*
5 x 5/8-11*	9 x 5/8-11



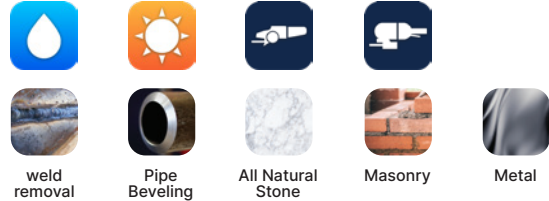
- Foundry disc
- Removable hub for 7/8" arbor
- Application: All Ferrous and Non-ferrous Materials

7 x .140 x 5/8-11
9 x .140 x 5/8-11

DXA2725P TYPE 27 DIAMOND[®]

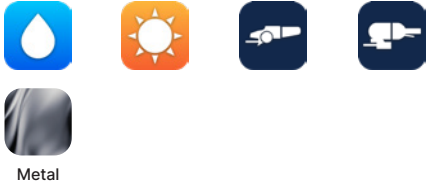


DXA2930P TYPE 29 DIAMOND[®]



- Depressed center grinding disc (finer finish)
- Removable hub for 7/8" arbor
- Unique shape with flared edges
- Application: Weld removal, Pipe Beveling, Stock Removal of All Ferrous and Non-ferrous Metals, All Natural Stone, Masonry

4 x 5/8	6 x 5/8-11
4.5 x 5/8-11*	7 x 5/8-11
5 x 5/8-11	9 x 5/8-11



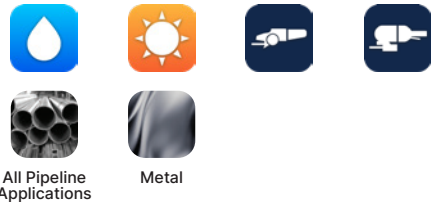
- Reversible hard face grinding wheel
- Removable hub for 7/8" arbor
- Application: Weld Removal Finer Finish For a Wide Variety of Materials

4 x .250 x 5/8	6 x .250 x 5/8-11
4.5 x .250 x 5/8-11	7 x .250 x 5/8-11
5 x .250 x 5/8-11	9 x .250 x 5/8-11*

DXA0125P TYPE 1 DIAMOND[®]

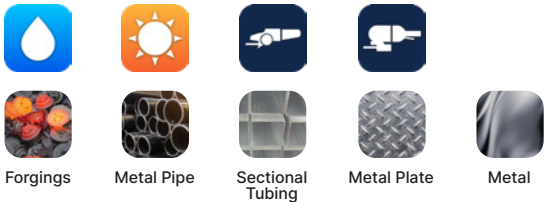


DXA2730P TYPE 27 DIAMOND[®]



- Pipeline disc
- Removable hub for 7/8" arbor
- Unique shape with flared edges
- Application: All Pipeline Applications

4 x 0.156 x 5/8	6 x 0.156 x 5/8-11
4.5 x 0.156 x 5/8-11	7 x 0.156 x 5/8-11
5 x 0.156 x 5/8-11	9 x 0.156 x 5/8-11



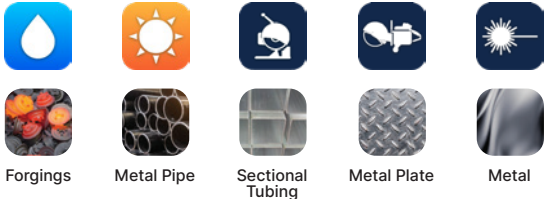
- Cutting and grinding wheel
- Application: Foundry-gate/rise removal, Forgings, Metal Pipe, Sectional Tubing, Metal plate

4 x .137 x 5/8*	6 x .137 x 7/8
4.5 x .137 x 7/8*	7 x .137 x 7/8*
5 x .137 x 7/8*	9 x .137 x 7/8

DXB0125P TYPE 1 DIAMOND[®]



DXE0120P TYPE 1 DIAMOND[®]

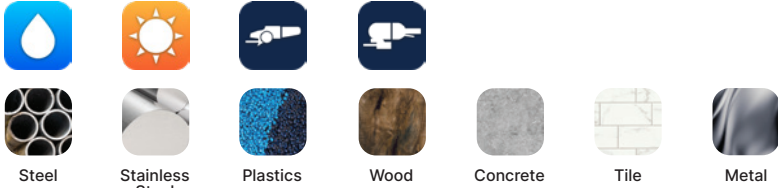


- Cutting wheel
- Arbor can be opened to 1.5" upon request
- Application: Foundry-gate/rise Removal, Forgings, Metal Pipe, Sectional Tubing, Metal Plates

16 x .155 x 1-20mm*
18 x .155 x 1
20 x .170 x 1*
24 x .185 x 1

26 x .185 x 1
28 x .200 x 1
30 x .200 x 1

DXE0130P CUTTER DIAMOND[®]

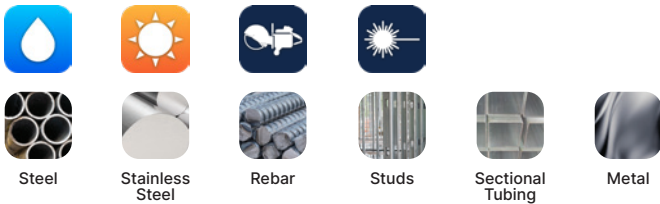


- Small diameter cutter
- Application: Steel, Stainless Steel, Bolts, Non-Ferrous Materials, Plastics, Wood, Concrete, Tile

2 x .050 x 3/8*
3 x .050 x 3/8*
4 x .050 x 3/8*
4 x .050 x 5/8*
4.5 x .050 x 7/8*

5 x .050 x 7/8*
6 x .050 x 7/8*
7 x .060 x U/A-7/8*
9 x .060 x 7/8*

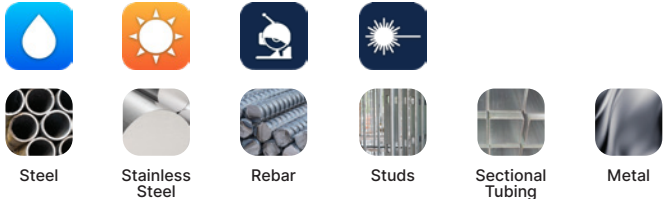
DXH0120P CUTTER DIAMOND[®]



- High Speed Gas Saw Only
- Application: Steel, Stainless Steel, Rebar, Studs, Bolts, Pipe, Sectional Tubing

14 x .150 x 20mm
14 x .150 x 1-20mm*

DXC0120P CHOPPER DIAMOND[®]

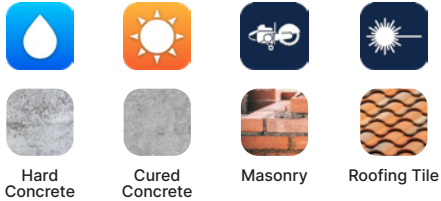


- Chop Saw Only
- Application: Steel, Stainless Steel, Rebar, Studs, Bolts, Pipe, Sectional Tubing

14 x .134 x 1-20mm*



ZSM10UT RING RING SAW ZENESIS™

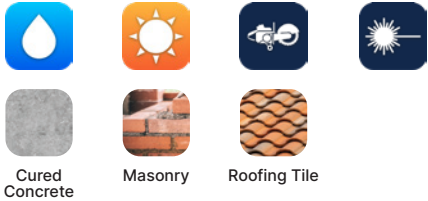


- 10mm (.394”) segment height
- ZENESIS™ Patterned Diamond Blade
- Fits Husqvarna®, Diamond Products™, Hycon, AGP®, Tyrolit
- Application: Hard Concrete, Cured Concrete, Masonry, Roofing Tile

14 x .165*
14 x .235
14 x .250
16 x .165

16 x .165 Weka
16 x .235 Weka
17 x .165
17 x .235

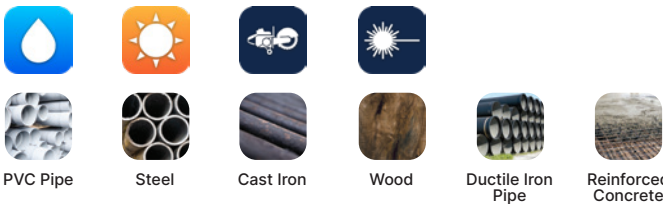
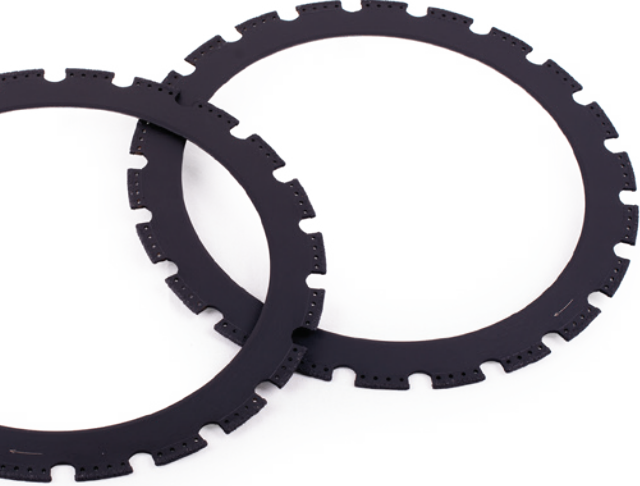
ZSM30U10N RING RING SAW ZENESIS™



- 10mm (.394”) segment height
- ZENESIS™ Patterned Diamond Blade
- Fits Husqvarna®, Diamond Products™, Hycon, AGP®, Tyrolit
- Application: Cured Concrete, Masonry, Roofing Tile

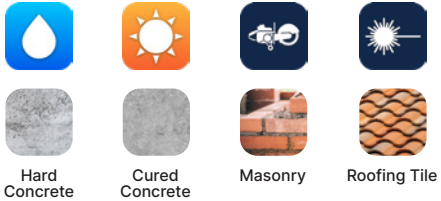
14 x .165*
14 x .235

SB10SR RING BSL RING SAW PREMIUM



- 5mm (.196”) segment height
- Brazed Single Layer Diamond (BSL)
- Fits Husqvarna®, Diamond Products™, Hycon, AGP®, Tyrolit
- Application: PVC Pipe, Steel, Cast Iron, Wood, Ductile Iron Pipe, Reinforced Concrete

14 x .165*

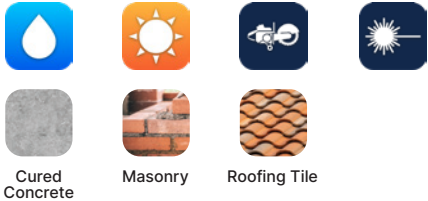
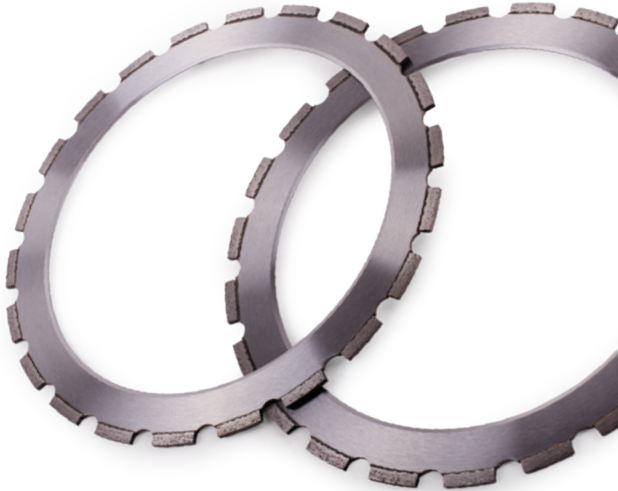


- 8mm (.315”) segment height
- Fits Husqvarna®, Diamond Products™, Hycon, AGP®, Tyrolit
- Application: Hard Concrete, Cured Concrete, Masonry, Roofing Tile

14 x .165*
14 x .220
14 x .235

16 x .165
20 x .165

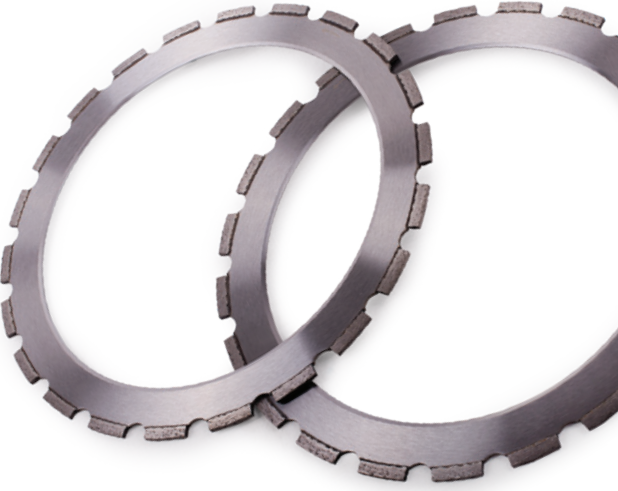
SM10N RING RING SAW PREMIUM



- 8mm (.315”) segment height
- Fits Husqvarna®, Diamond Products™, Hycon, AGP®, Tyrolit
- Application: Cured Concrete, Masonry, Roofing Tile

14 x .165*
14 x .220*

SM30N RING RING SAW PREMIUM



- Free with purchase of any ring saw blade (also sold separately)

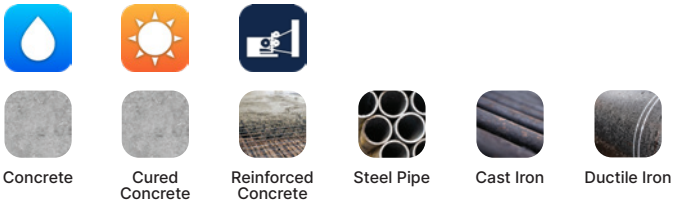
DW DRIVE WHEEL



WSBM DIAMOND WIRE PREMIUM



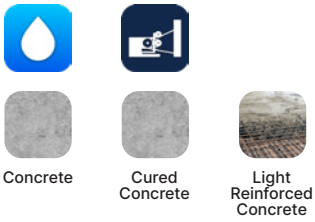
*PHOTO SHOWS 48 BEAD WIRE



- BSL Bead - Brazed Single Layer Bead
- Bead Outer Diameter 10.5 mm, rubber
- Endless loop option available on request
- Application: Concrete, Cured Concrete, Reinforced Concrete, Steel Pipe, Cast Iron, Ductile Iron

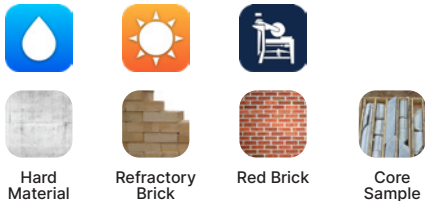
40 BEAD PER METER, GRAY
48 BEAD PER METER, GREEN

WSCM DIAMOND WIRE ECONOMY



- Sintered Bead
- Bead Outer Diameter 10.5 mm, rubber
- Endless loop option available on request
- Application: Concrete, Cured Concrete, Light Reinforced Concrete

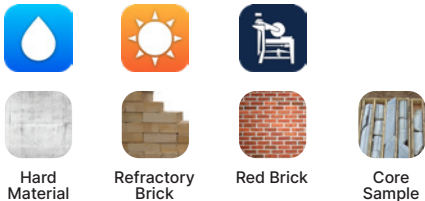
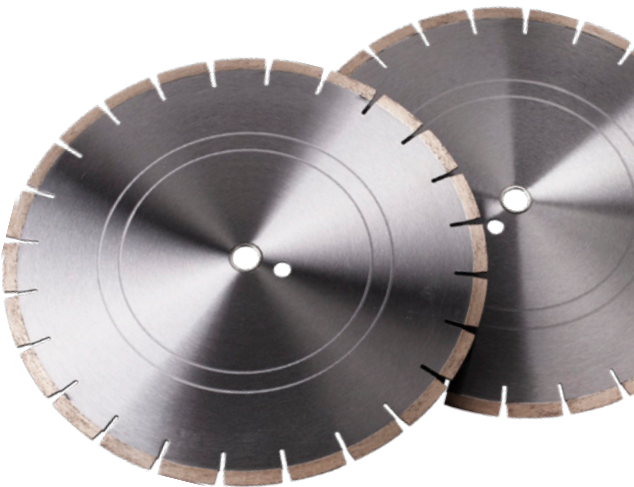
40 BEAD PER METER, BLACK



- 10mm (.394”) segment height
- Narrow U slot
- Application: Hard Material, Refractory Brick, Red Brick, Core Sample

10 X .095 X 1, ph
12 X .095 X 1, ph
14 X .095 X 1, ph*
14 X .125 X 1, ph
20 X .125 X 1, ph

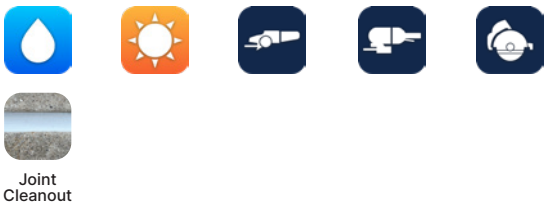
SB10UT CORE SAMPLING PREMIUM



- 7mm (.275”) segment height
- Narrow U slot
- Application: Hard Material, Refractory Brick, Red Brick, Core Sample

14 X .125 X 1, W/ PH, 40L, 24SEG, NARROW U SLOT

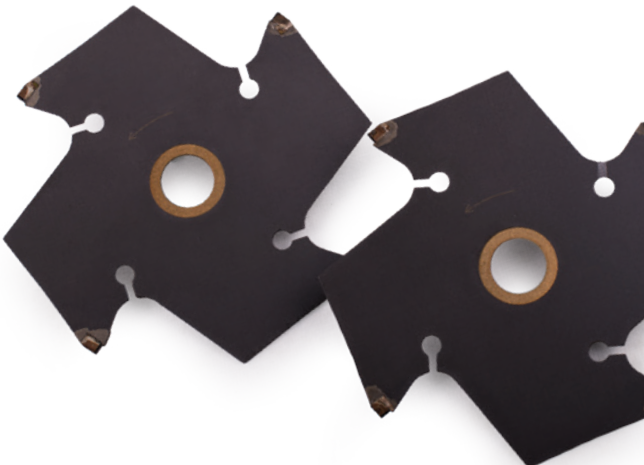
SB20U CORE SAMPLING PREMIUM



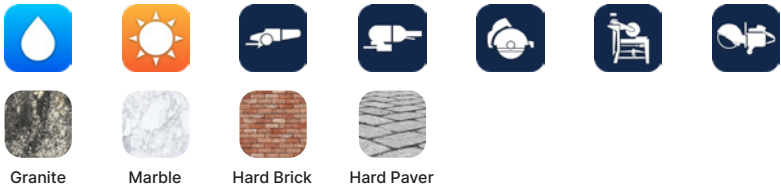
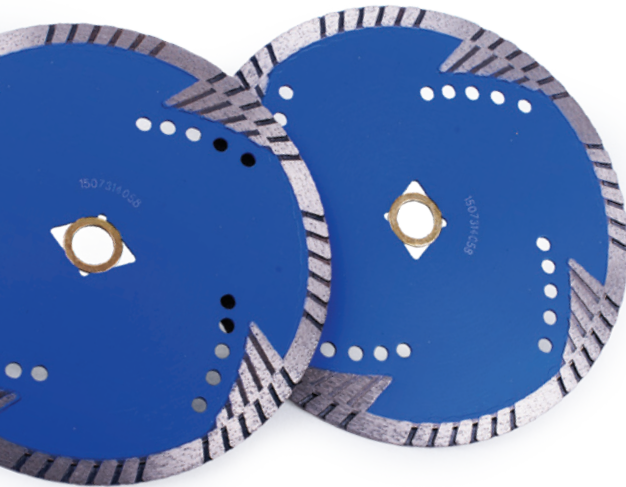
- Polycrystalline diamond cutter
- Application: Joint clean out, Removing Caulking or Sealant Compound From Concrete and Masonry Joints

4.5 x .085 x 7/8-5/8, PCD SEG, 4 EA
6 x .085 x 7/8-5/8, PCD SEG, 6 EA
7 x .085 x U/A, PCD SEG, 7 EA
12 x .085 x 1”-20mm, PCD SEG 12EA
14 x .085 x 1”-20mm, PCD SEG, 14EA

PCD CUTTER PREMIUM



RT10V SUPREME



- 9mm (.354”) segment height
- Unique turbo rim design
- Application: Granite, Marble, Hard Brick, Hard Paver

4 x .080 x 20mm-5/8	6 x .090 x U/A-7/8-5/8*	12 x .125 x 1-20mm*
4 x .080 x 7/8-5/8*	7 x .090 x U/A-7/8-5/8*	14 x .125 x 20mm*
4.5 x .080 x 7/8-5/8*	8 x .090 x U/A-7/8-5/8*	14 x .125 x 1-20mm*
5 x .080 x 20mm-5/8	9 x .090 x 7/8-5/8*	
5 x .080 x 7/8-5/8*	10 x .090 x U/A-7/8-5/8*	
6 x .090 x 7/8-5/8*	12 x .125 x 20mm*	

RS10VT SUPREME



- 10mm (.394”) segment height
- 4 Hole Flush Cut for 4” through 7”
- Application: Granite, Marble, Hard Brick, Hard Paver

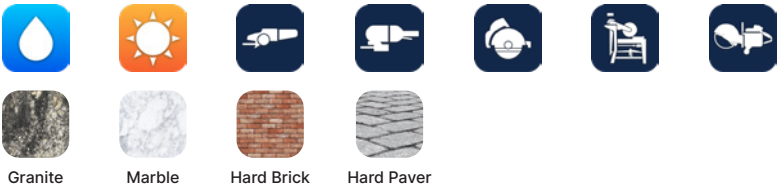
4 x .080 x 20mm-5/8	5 x .080 x 7/8-5/8*	9 x .090 x 7/8-5/8	14 x .125 x 20mm
4 x .080 x 7/8-5/8	6 x .090 x 7/8-5/8	10 x .095 x 5/8	14 x .125 x 1-20mm
4.5 x .080 x 20mm-5/8	6 x .090 x U/A-7/8-5/8	10 x .090 x U/A-7/8-5/8	
4.5 x .080 x 7/8-5/8*	7 x .090 x U/A-7/8-5/8*	12 x .125 x 20mm	
5 x .080 x 20mm-5/8	8 x .090 x U/A-7/8-5/8	12 x .125 x 1-20mm	

RB10UT SUPREME



- 10mm (.394”) segment height
- With cooling holes
- Application: Granite, Marble, Hard Brick, Hard Paver

4 x .080 x 7/8-5/8	8 x .090 x U/A-7/8-5/8
4.5 x .080 x 7/8-5/8*	10 x .090 x U/A-7/8-5/8
5 x .080 x 7/8-5/8	12 x 0.125 x 1-20mm
6 x .080 x U/A-7/8-5/8	14 x .125 x 1-20mm
7 x .090 x U/A-7/8-5/8*	



- 10mm (.394”) segment height
- With cooling holes
- Application: Granite, Marble, Hard Brick, Hard Paver

4 x .080 x 20mm-5/8	5 x .080 x 7/8-5/8*	8 x .090 x U/A-7/8-5/8
4 x .080 x 7/8-5/8*	6 x .080 x U/A-7/8-5/8	12 x .125 x 1-20mm
4.5 x .080 x 20mm-5/8	7 x .090 x U/A-7/8-5/8*	14 x .125 x 20mm
4.5 x .080 x 7/8-5/8*	9 x 0.090 x U/A-7/8-5/8*	14 x .125 x 1-20mm*
5 x .080 x 20-5/8	10 x .090 x U/A-7/8-5/8*	

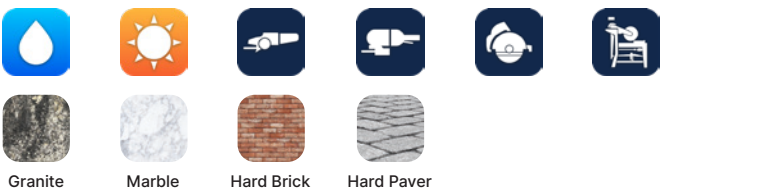
RB10NT STANDARD



- 10mm (.394”) segment height
- With cooling holes
- Application: Granite, Marble, Hard Brick, Hard Paver

4 x .080 x 7/8-5/8	7 x .090 x U/A-7/8-5/8*
4.5 x .080 x 7/8-5/8	10 x .090 x U/A-7/8-5/8
5 x .080 x 7/8-5/8	12 x .125 x 1-20mm
6 x .080 x U/A-7/8-5/8	14 x .125 x 1-20mm

RB10HT ECONOMY



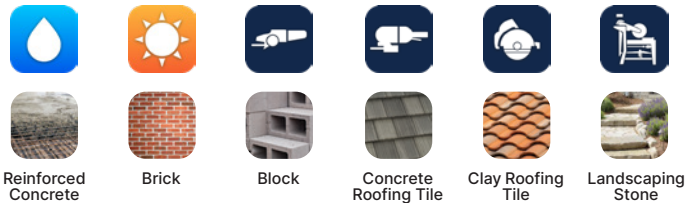
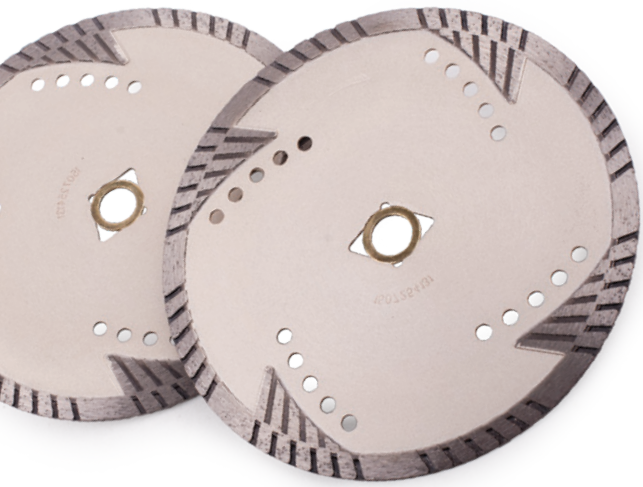
- 7mm (.276”) segment height
- With cooling holes
- Application: Granite, Marble, Hard Brick, Hard Paver

4 x .080 x 7/8-5/8	7 x .090 x U/A-7/8-5/8*
4.5 x .080 x 7/8-5/8*	12 x .125 x 1-20mm
5 x .080 x 7/8-5/8	14 x .125 x 1-20mm
6 x .080 x U/A-7/8-5/8	

RB10H ECONOMY



RT30V SUPREME



- 9mm (.354") segment height
- Unique turbo rim design
- Application: Reinforced Concrete, Brick, Block, Concrete Roofing Tile, Clay Roofing Tile, Landscaping Stone

4 x .080 x 20mm-5/8	6 x .090 x U/A-7/8-5/8*	12 x .125 x 1-20mm*
4 x .080 x 7/8-5/8*	7 x .090 x U/A-7/8-5/8*	14 x .125 x 20mm
4.5 x .080 x 7/8-5/8*	8 x .090 x U/A-7/8-5/8*	14 x .125 x 1-20mm*
5 x .080 x 7/8-5/8*	9 x .090 x 7/8-5/8	
6 x .090 x 7/8-5/8*	10 x .090 x U/A-7/8-5/8*	

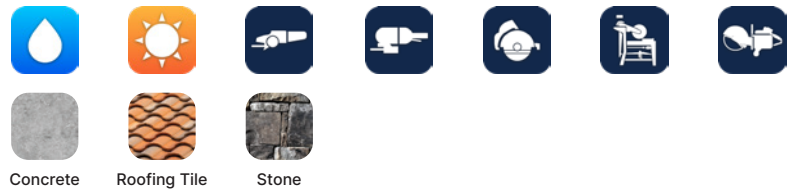
RB30BV PREMIUM



- 12mm (.472") segment height
- Special turbo design with cooling holes
- Specifically designed for battery powered saws
- Application: Reinforced Concrete, Brick, Block, Concrete Roofing Tile, Clay Roofing Tile, Landscaping Stone

9 x .098 x 7/8-5/8
14 x .118 x 1-20mm*

RB30UT SUPREME



- 10mm (.394") segment height
- With cooling holes
- Application: Concrete, Roofing Tile, Stone

4 x .080 x 20mm-5/8	5 x .080 x 7/8-5/8*	10 x .090 x U/A-7/8-5/8
4 x .080 x 7/8-5/8*	6 x .080 x U/A-7/8-5/8	12 x .125 x 20mm
4.5 x .080 x 20mm-5/8	7 x .090 x U/A-7/8-5/8*	12 x .125 x 1-20mm
4.5 x .080 x 7/8-5/8*	8 x .090 x U/A-7/8-5/8	14 x .125 x 20mm
5 x .080 x 20-5/8	9 x 0.090 x U/A-7/8-5/8	14 x .125 x 1-20mm

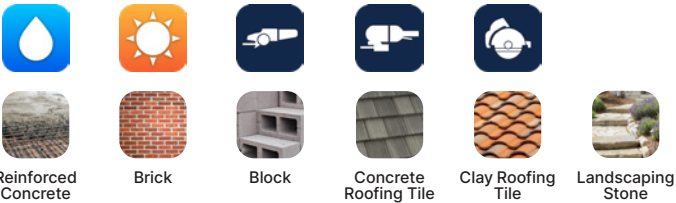


RB30NT STANDARD



- 10mm (.394") segment height
- Narrow with cooling holes
- Application: Concrete, Roofing Tile, Stone

4 x .080 x 20mm-5/8	5 x .080 x 7/8-5/8*	10 x .090 x U/A-7/8-5/8*
4 x .080 x 7/8-5/8*	6 x .080 x U/A-7/8-5/8*	12 x .125 x 20mm
4.5 x .080 x 20mm-5/8	7 x .090 x U/A-7/8-5/8*	12 x .125 x 1-20mm*
4.5 x .080 x 7/8-5/8*	8 x .090 x U/A-7/8-5/8*	14 x .125 x 20mm
5 x .080 x 20-5/8	9 x 0.090 x U/A-7/8-5/8*	14 x .125 x 1-20mm*

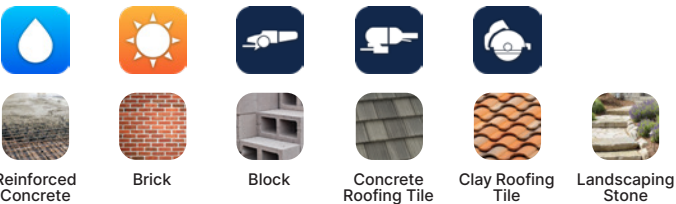


RB30ET ECONOMY PLUS



- 10mm (.394") segment height
- With cooling holes
- Application: Reinforced Concrete, Brick, Block, Concrete Roofing Tile, Clay Roofing Tile, Landscaping Stone

4 x .080 x 7/8-5/8*	7 x .090 x U/A-7/8-5/8*
4.5 x .080 x 7/8-5/8*	8 x .090 x U/A-7/8-5/8*
5 x .080 x 7/8-5/8*	9 x 0.090 x U/A-7/8-5/8*
6 x .080 x U/A-7/8-5/8*	10 x .090 x U/A-7/8-5/8*



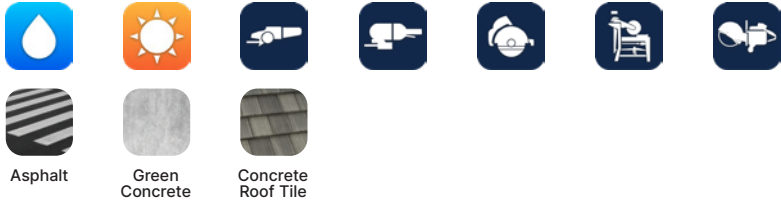
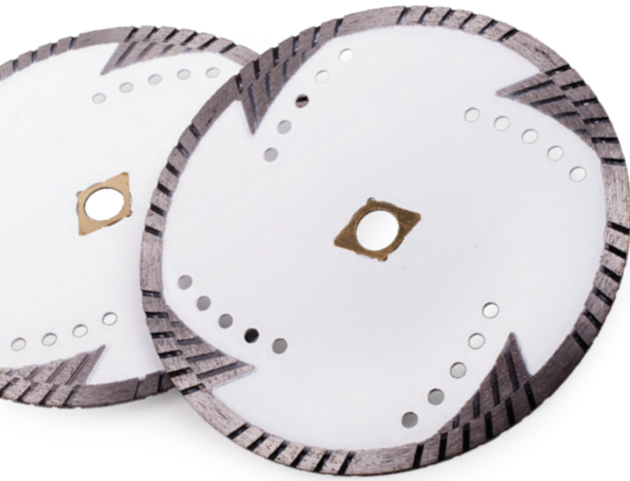
RB30E ECONOMY



- 7mm (.276") segment height
- With cooling holes
- Application: Reinforced Concrete, Brick, Block, Concrete Roofing Tile, Clay Roofing Tile, Landscaping Stone

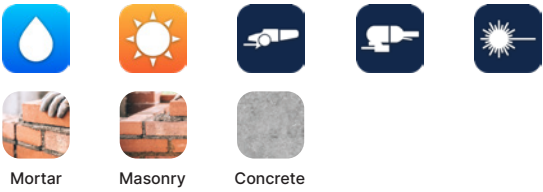
4 x .080 x 20mm-5/8	6 x .080 x 7/8-5/8*
4 x .080 x 7/8-5/8*	7 x .090 x U/A-7/8-5/8*
4.5 x .080 x 20mm-5/8	8 x .090 x U/A-7/8-5/8*
4.5 x .080 x 7/8-5/8*	10 x .090 x U/A-7/8-5/8
5 x .080 x 7/8-5/8*	

RT50V SUPREME



- 9mm (.354") segment height
- Unique turbo rim design
- Application: Asphalt, Green Concrete

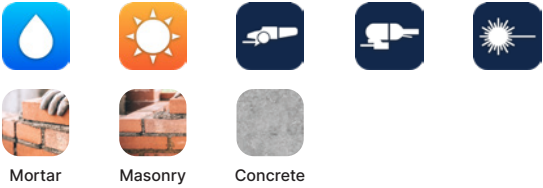
4 x .080 x 7/8-5/8	10 x .090 x 5/8*
4.5 x .080 x 7/8-5/8	10 x .090 x U/A-7/8-5/8
5 x .080 x 7/8-5/8	12 x .125 x 1-20mm
6 x .090 x 7/8-5/8	14 x .125 x 20mm
7 x .090 x U/A-7/8-5/8	14 x .125 x 1-20mm
8 x .090 x U/A-7/8-5/8	



- 12mm (.472") segment height
- Application: Mortar, Masonry, Concrete

4 x .250 x 7/8-5/8	6 x .250 x 7/8-5/8
4 x .375 x 7/8-5/8	7 x .250 x 7/8-5/8
4.5 x .250 x 7/8-5/8	7 x .250 x U/A-7/8-5/8
5 x .250 x 7/8-5/8	7 x .375 x 7/8-5/8
5 x .375 x 7/8-5/8	8 x .250 x 7/8-5/8*

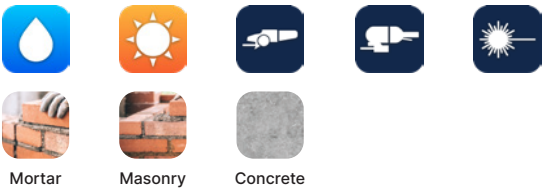
PM30U SUPREME



- 10mm (.394") segment height
- Application: Mortar, Masonry, Concrete

4 x .250 x 7/8-5/8	4.5 X .500 X 7/8-5/8	7 x .250 x U/A-7/8-5/8	8 x .375 x 7/8-5/8
4 x .375 x 7/8-5/8*	5 x .250 x 7/8-5/8*	7 x .375 x 7/8-5/8	8 x .375 x 1, w/ph
4 x .500 x 7/8-5/8	5 x .375 x 7/8-5/8	7 x .500 x 7/8-5/8	8 x .500 x 7/8-5/8
4.5 x .250 x 7/8-5/8*	5 x .500 x 7/8-5/8	8 x .250 x 7/8-5/8	8 x .500 x 1, w/ph
4.5 x .375 x 7/8-5/8*	7 x .250 x 7/8-5/8	8 x .250 x U/A-7/8-5/8	9 x .250 x 7/8-5/8

PM30P PREMIUM



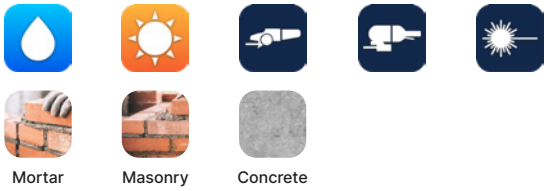
- 10mm (.394") segment height
- Application: Mortar, Masonry, Concrete

3 x .250 x 7/8-5/8	5 x .250 x 7/8-5/8*	8 x .500 x 7/8-5/8
4 x .250 x 7/8-5/8*	5 x .500 x 7/8-5/8	9 x 0.090 x U/A-7/8-5/8
4 x .500 x 7/8-5/8*	6 x .250 x 7/8-5/8*	
4.5 x .250 x 7/8-5/8*	7 x .250 x 7/8-5/8*	
4.5 x .500 x 7/8-5/8	8 x .250 x 7/8-5/8	

PM30N STANDARD



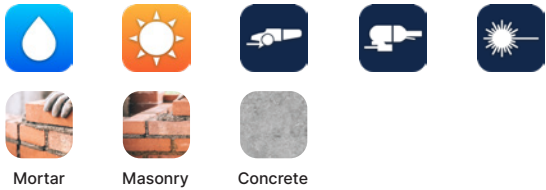
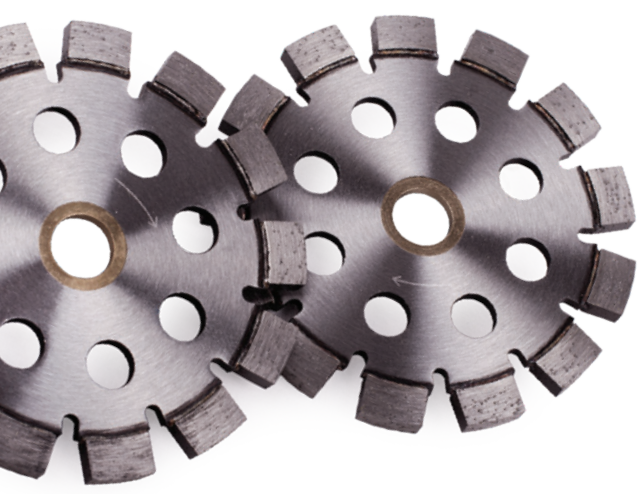
PM30EH STANDARD



- 13.5mm (.532”) segment height
- Punch hole core
- Application: Mortar, Masonry, Concrete

4 x .250 x 7/8-5/8
4.5 x .250 x 7/8-5/8
5 x .250 x 7/8-5/8

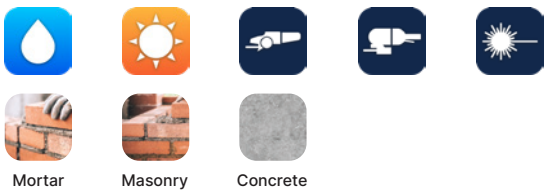
PM30ET STANDARD



- 10mm (.394”) segment height
- Punch hole core
- Application: Mortar, Masonry, Concrete

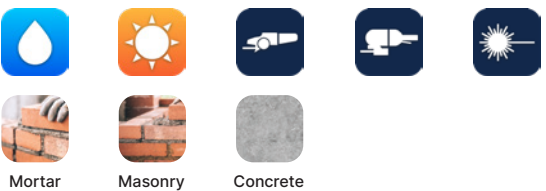
4 x .250 x 7/8-5/8
4.5 x .250 x 7/8-5/8*
5 x .250 x 7/8-5/8*
7 x .250 x 7/8-5/8

PM30M STANDARD



- 8mm (.315”) segment height
- Application: Mortar, Masonry, Concrete

4 x .250 x 7/8-5/8*	5 x .250 x 7/8-5/8*	7 x .500 x 7/8-5/8
4 x .375 x 7/8-5/8*	5 x .375 x 7/8-5/8*	8 x .250 x 7/8-5/8*
4 x .500 x 7/8-5/8*	5 x .500 x 7/8-5/8	8 x .500 x 7/8-5/8
4.5 x .250 x 7/8-5/8*	6 x .375 x 7/8-5/8	
4.5 x .375 x 7/8-5/8*	7 x .250 x 7/8-5/8*	
4.5 x .500 x 7/8-5/8	7 x .250 x UA-7/8-5/8	



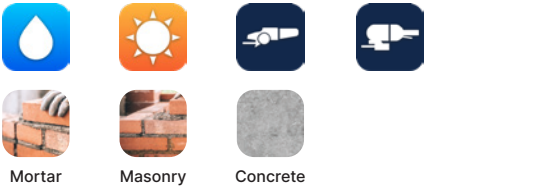
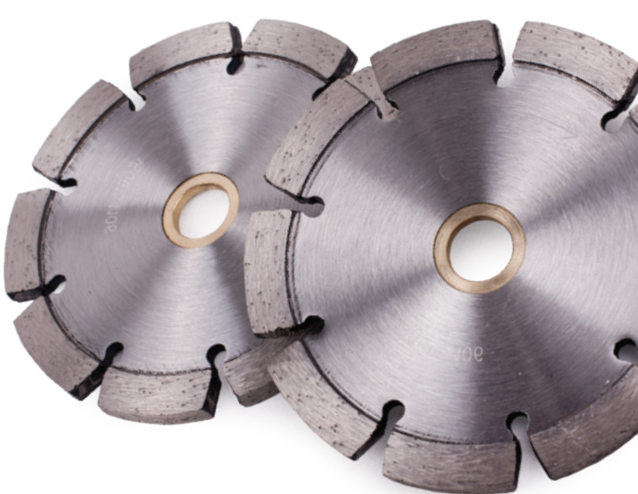
- 10mm (.394”) segment height
- Application: Mortar, Masonry, Concrete

4 x .250 x 7/8-5/8*
4.5 x .250 x 7/8-5/8*
5 x .250 x 7/8-5/8*
7 x 0.250 x 7/8-5/8
7 x 0.250 x U/A-7/8-5/8

PMX30MT ECONOMY



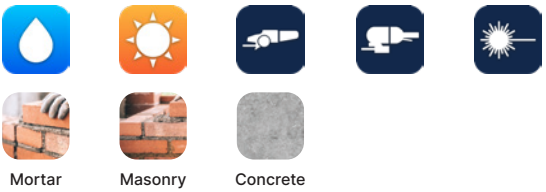
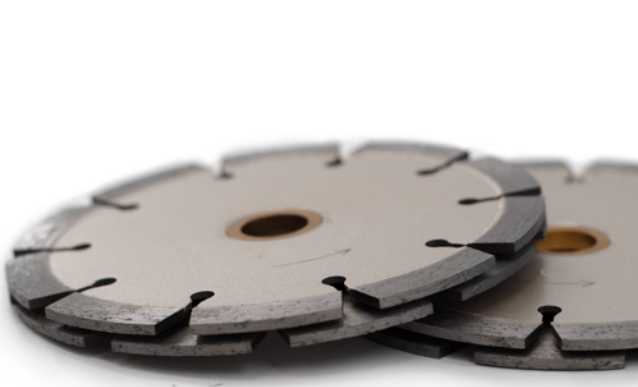
PM30CT ECONOMY



- 10mm (.394”) segment height
- Sintered
- Application: Mortar, Masonry, Concrete

4 x .250 x 7/8-5/8*
4.5 x .250 x 7/8-5/8*
5 x .250 x 7/8-5/8*
7 x .250 x 7/8-5/8
7 x .250 x U/A-7/8-5/8*

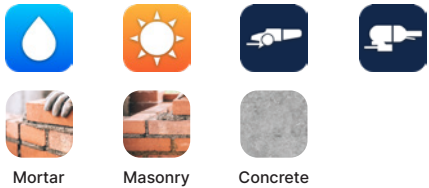
SM30CTDB SANDWICH DOUBLE STANDARD



- 10mm (.394”) segment height
- Sandwich double blade
- Application: Mortar, Masonry, Concrete

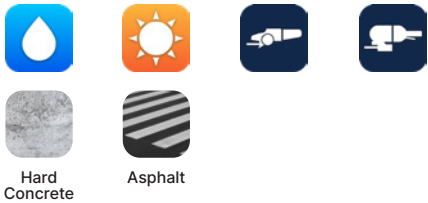
4 x .250 x 7/8-5/8*
4.5 x .250 x 7/8-5/8*
5 x .250 x 7/8-5/8*
7 x .250 x 7/8-5/8

ID30ETDB SANDWICH DOUBLE ECONOMY



- 10mm (.394”) segment height
- Sintered blade
- Sandwich double blade
- Application: Mortar, Masonry, Concrete

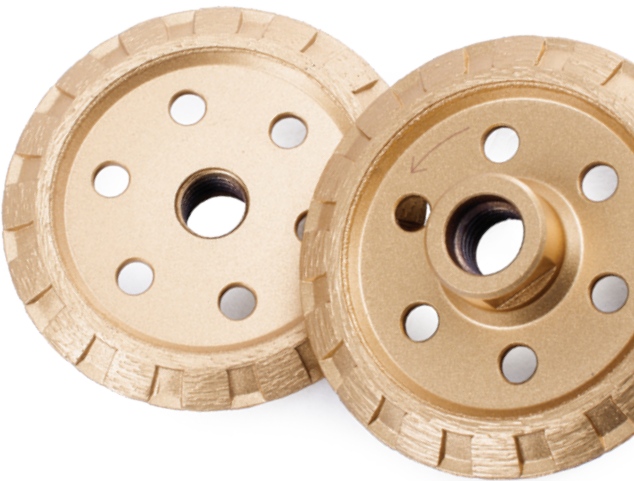
4 x .250 x 7/8-5/8*
4.5 x .250 x 7/8-5/8*
5 x .250 x 7/8-5/8*
7 x 0.250 x 7/8-5/8



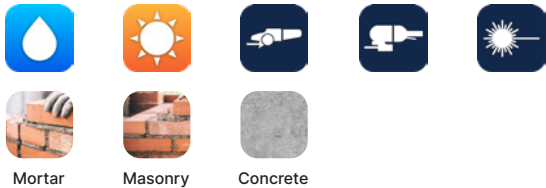
- 12.7mm (.500”) segment height
- Application: Hard Concrete, Asphalt

4 x .375 x 5/8-11*
4.5 x 0.375 x 5/8-11

SHCT PREMIUM



SM30CT TB SANDWICH TRIPLE STANDARD



- 10mm (.394”) segment height
- Sandwich triple blade
- Application: Mortar, Masonry, Concrete

4 x .375 x 7/8-5/8
4.5 x .375 x 7/8-5/8
5 x .375 x 7/8-5/8
7 x .375 x 7/8-5/8



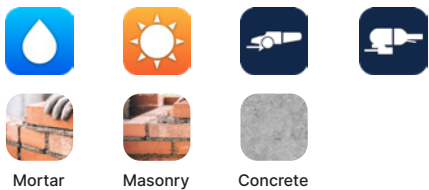
- 12.7mm (.500”) segment height
- V-shaped segment
- Application: Concrete, Asphalt

4 x .375 x 7/8-5/8*	5 x .375 x 7/8-5/8*	7 x .500 x 5/8-11
4 x .375 x 5/8-11*	5 x .500 x 7/8-5/8	8 x .375 x 7/8-5/8
4 x .500 x 7/8-5/8*	7 x .375 x 7/8-5/8*	8 x .375 x 1, ph*
4 x .500 x 5/8-11*	7 x .375 x 7/8-5/8	8 x .375 x 5/8-11
4.5 x .375 x 7/8-5/8*	7 x .375 x UA-7/8-5/8	8 x .500 x 7/8-5/8
4.5 x .375 x 5/8-11*	7 x .500 x 7/8-5/8	8 x .500 x 1, ph*

SHM PREMIUM



ID30ET TB SANDWICH TRIPLE ECONOMY



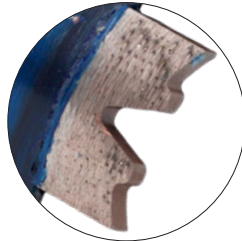
- 10mm (.394”) segment height
- Sintered blade
- Sandwich triple blade
- Application: Mortar, Masonry, Concrete

4 x .375 x 7/8-5/8
4.5 x .375 x 7/8-5/8*
5 x .375 x 7/8-5/8*
7 x .375 x 7/8-5/8

DRILLING

Core Bits • Core Drills

ZOE10VV ZENESIS™



Hard
Concrete

Brick



Reinforced
Concrete



Concrete
Block

- 12mm (.472") segment height optimized with high grade diamond and concentration to core through hard applications and heavily reinforced concrete.
- Exclusive "pattern" technology for maximum performance
- Fast drilling of cured concrete with heavy rebar
- V-notched segment design helps increase speed and initial hole coring
- Made in the USA to withstand the toughest drilling applications
- Laser welded patterned diamond array for consistent speed and life in rugged applications
- 14" barrel length
- Application: Hard Concrete, Brick, Reinforced Concrete, Concrete Block



MADE IN THE USA

2 x .155 x 1 1/4-7*	8 x .165 x 1 1/4-7*	13 x .187 x 1 1/4-7
3 x .155 x 1 1/4-7*	9 x .187 x 1 1/4-7	14 x .187 x 1 1/4-7
4 x .155 x 1 1/4-7*	10 x .187 x 1 1/4-7	16 x .187 x 1 1/4-7
5 x .155 x 1 1/4-7*	11 x .187 x 1 1/4-7	
6 x .155 x 1 1/4-7*	12 x .187 x 1 1/4-7	



Hard
Concrete

Granite



Brick



Reinforced
Concrete



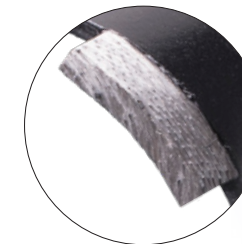
Concrete
Block

- 10mm (.394") segment height
- ZENESIS™ Patterned Diamond Core Bits
- 14" long barrel
- Application: Hard Concrete, Granite, Brick, Reinforced Concrete, Concrete Block

1 1/2 x .125 x 5/8-11	4 x .155 x 1 1/4-7*	6 x .155 x 1 1/4-7	10 x .187 x 1 1/4-7
2 x .155 x 1 1/4-7*	4 1/4 x .155 x 1 1/4-7	6 1/2 x .155 x 1 1/4-7	12 x .187 x 1 1/4-7
2 1/2 x .155 x 1 1/4-7	4 1/2 x .155 x 1 1/4-7	7 x .165 x 1 1/4-7	14 x .187 x 1 1/4-7
3 x .155 x 1 1/4-7*	5 x .155 x 1 1/4-7	8 x .165 x 1 1/4-7	
3 1/2 x .155 x 1 1/4-7	5 1/2 x .155 x 1 1/4-7	9 x .187 x 1 1/4-7	



ZOE10UT ZENESIS™



Hard
Concrete

Granite



Brick



Reinforced
Concrete



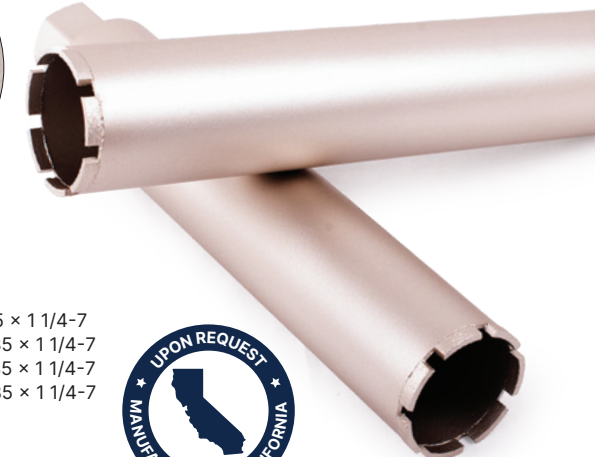
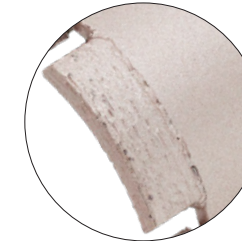
Concrete
Block

- 8mm (.315") segment height
- 14" long barrel
- Application: Hard Concrete, Granite, Brick, Reinforced Concrete, Concrete Block

5/8 x .125 x 5/8-11	1 1/4 x .125 x 1 1/4-7	2 x .155 x 1 1/4 -7	4 1/4 x .155 x 1 1/4-7	9 x .185 x 1 1/4-7
3/4 x .125 x 1 1/4-7	1 1/4 x .125 x 5/8-11	2 1/4 x .155 x 1 1/4-7	4 1/2 x .155 x 1 1/4-7	10 x .185 x 1 1/4-7
3/4 x .125 x 5/8-11	1 5/16 x .125 x 1 1/4-7	2 1/2 x .155 x 1 1/4-7	5 x .155 x 1 1/4-7*	12 x .185 x 1 1/4-7
7/8 x .125 x 1 1/4-7	1 5/16 x .125 x 5/8-11	2 3/4 x .155 x 1 1/4-7	5 1/2 x .155 x 1 1/4-7	14 x .185 x 1 1/4-7
1 x .125 x 1 1/4-7	1 1/2 x .125 x 1 1/4-7	3 x .155 x 1 1/4-7	6 x .155 x 1 1/4-7*	
1 x .125 x 5/8-11	1 1/2 x .125 x 5/8-11	3 1/4 x .155 x 1 1/4-7	6 1/4 x .155 x 1 1/4-7	
1 1/8 x .125 x 1 1/4-7	1 3/4 x .125 x 1 1/4-7	3 1/2 x .155 x 1 1/4-7	7 x .165 x 1 1/4-7*	
1 1/8 x .125 x 5/8-11	1 3/4 x .125 x 5/8-11	4 x .155 x 1 1/4-7	8 x .165 x 1 1/4-7	



OE10P PREMIUM



Hard
Concrete

Granite



Brick



Reinforced
Concrete



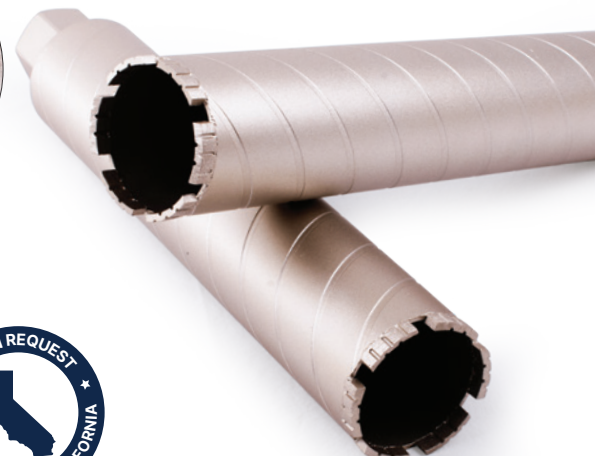
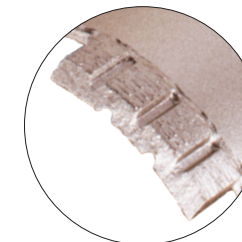
Concrete
Block

- 9.5mm (.374") segment height
- ZZ Turbo segment
- 14" long barrel
- Application: Hard Concrete, Granite, Brick, Reinforced Concrete, Concrete Block

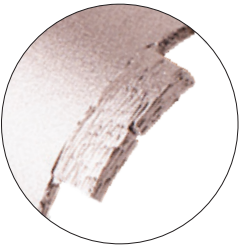

1 x .125 x 5/8-11	2 1/2 x .155 x 1 1/4-7	4 1/2 x .155 x 1 1/4-7	7 x .165 x 1 1/4-7
1 1/8 x .125 x 5/8- 11	2 3/4 x .155 x 1 1/4-7	5 x .155 x 1 1/4-7	8 x .165 x 1 1/4-7
1 1/4 x .125 x 1 1/4-7	3 x .155 x 1 1/4-7	5 1/2 x .155 x 1 1/4-7	9 x .185 x 1 1/4-7
1 1/4 x .125 x 5/8-11	3 1/2 x .155 x 1 1/4-7	6 x .155 x 1 1/4-7	10 x .185 x 1 1/4-7
1 1/2 x .125 x 5/8-11	4 x .155 x 1 1/4-7	6 1/4 x .155 x 1 1/4-7	12 x .185 x 1 1/4-7
2 x .155 x 1 1/4-7	4 1/4 x .155 x 1 1/4-7	6 1/2 x .155 x 1 1/4-7	14 x .185 x 1 1/4-7





OEZ10PR PREMIUM





OE30P PREMIUM







Hard Concrete




Granite



Brick



Reinforced Concrete



Concrete Block

- 8mm (.315") segment height
- 14" long barrel
- Application: Hard Concrete, Cured Concrete, Reinforced Concrete, Concrete Block, Brick

5/8 x .125 x 5/8-11	1 1/4 x .125 x 5/8-11*	2 1/2 x .155 x 1 1/4-7*	5 1/2 x .155 x 1 1/4-7*
3/4 x .125 x 1 1/4-7	1 5/16 x .125 x 1 1/4-7	2 3/4 x .155 x 1 1/4-7*	6 x .155 x 1 1/4-7*
3/4 x .125 x 5/8-11*	1 5/16 x .125 x 5/8-11	3 x .155 x 1 1/4-7*	6 1/4 x .155 x 1 1/4-7*
7/8 x .125 x 1 1/4-7*	1 1/2 x .125 x 1 1/4-7*	3 1/4 x .155 x 1 1/4-7*	7 x .165 x 1 1/4-7*
1 x .125 x 1 1/4-7*	1 1/2 x .125 x 5/8-11*	3 1/2 x .155 x 1 1/4-7*	8 x .165 x 1 1/4-7*
1 x .125 x 5/8-11*	1 3/4 x .125 x 1 1/4-7*	4 x .155 x 1 1/4-7*	9 x .185 x 1 1/4-7*
1 1/8 x .125 x 1 1/4-7	1 3/4 x .125 x 5/8-11*	4 1/4 x .155 x 1 1/4-7*	10 x .185 x 1 1/4-7*
1 1/8 x .125 x 5/8-11*	2 x .155 x 1 1/4-7*	4 1/2 x .155 x 1 1/4-7*	12 x .185 x 1 1/4-7*
1 1/4 x .125 x 1 1/4-7	2 1/4 x .155 x 1 1/4-7*	5 x .155 x 1 1/4-7*	14 x .185 x 1 1/4-7*

UPON REQUEST

MANUFACTURED IN CALIFORNIA

OEZ30PR PREMIUM





Hard Concrete



Cured Concrete



Reinforced Concrete



Concrete Block



Brick

- 9.5mm (.374") segment height
- ZZ Turbo segment
- 14" long barrel
- Application: Hard Concrete, Cured Concrete, Reinforced Concrete, Concrete Block, Brick

1 x .125 x 1 1/4-7*	2 1/2 x .155 x 1 1/4-7*	5 x .155 x 1 1/4-7*	9 x .185 x 1 1/4-7*
1 x .125 x 5/8-11*	3 x .155 x 1 1/4-7*	5 1/2 x .155 x 1 1/4-7	10 x .185 x 1 1/4-7*
1 1/4 x .125 x 5/8-11*	3 1/4 x .155 x 1 1/4-7	6 x .155 x 1 1/4-7*	11 x .185 x 1 1/4-7
1 1/2 x .125 x 5/8-11*	3 1/2 x .155 x 1 1/4-7*	6 1/4 x .155 x 1 1/4-7*	12 x .185 x 1 1/4-7*
1 3/4 x .125 x 1 1/4-7*	4 x .155 x 1 1/4-7*	6 1/2 x .155 x 1 1/4-7	14 x .185 x 1 1/4-7
2 x .155 x 1 1/4-7*	4 1/4 x .155 x 1 1/4-7*	7 x .165 x 1 1/4-7*	
2 1/4 x .155 x 1 1/4-7	4 1/2 x .155 x 1 1/4-7*	8 x .165 x 1 1/4-7*	

UPON REQUEST

MANUFACTURED IN CALIFORNIA

OEC30P PREMIUM





Masonry



Brick



Concrete Block

- 8mm (.315") segment height
- 14" long barrel
- Application: Masonry, Brick, Concrete Block


1/2 x .120 x 5/8 -11	1 3/8 x .120 x 5/8-11*
5/8 x .120 x 5/8-11*	1 1/2 x .120 x 5/8-11*
3/4 x .120 x 5/8-11*	1 5/8 x .120 x 5/8-11
7/8 x .120 x 5/8-11*	1 3/4 x .120 x 5/8-11
1 x .120 x 5/8-11*	2 x .120 x 5/8-11
1 1/8 x .120 x 5/8-11*	2 1/4 x .120 x 5/8-11
1 1/4 x .120 x 5/8-11*	2 1/2 x .120 x 5/8-11

OEZP30PR PREMIUM





Pre-Stressed Concrete



Concrete With Loose Rebar

- 9.5mm (.374") segment height
- ZZ Turbo segment
- 14" long barrel
- Application: Pre-stressed Concrete, Concrete with loose rebar

1 x .145 x 5/8-11	3 1/2 x .165 x 1 1/4-7*	8 x .165 x 1 1/4-7
1 1/2 x .165 x 5/8-11*	4 x .165 x 1 1/4-7*	10 x .187 x 1 1/4-7
2 x .165 x 1 1/4-7*	4 1/2 x .165 x 1 1/4-7	
2 1/2 x .165 x 1 1/4-7*	5 x .165 x 1 1/4-7*	
3 x .165 x 1 1/4-7*	6 x .165 x 1 1/4-7*	

UPON REQUEST

MANUFACTURED IN CALIFORNIA

OA30P PREMIUM





Asphalt



Abrasive Concrete

- 8mm (.315") segment height
- 14" long barrel
- Application: Asphalt, Abrasive Concrete

2 x .155 x 1 1/4-7	4 x .155 x 1 1/4-7*	6 1/4 x .155 x 1 1/4-7*
2 1/4 x .155 x 1 1/4-7	4 1/4 x .155 x 1 1/4-7*	7 x .165 x 1 1/4-7
2 1/2 x .155 x 1 1/4-7	4 1/2 x .155 x 1 1/4-7	8 x .165 x 1 1/4-7
3 x .155 x 1 1/4-7	5 x .155 x 1 1/4-7	
3 1/2 x .155 x 1 1/4-7	6 x .155 x 1 1/4-7	

UPON REQUEST

MANUFACTURED IN CALIFORNIA

OD30P2 PREMIUM





Masonry



Brick

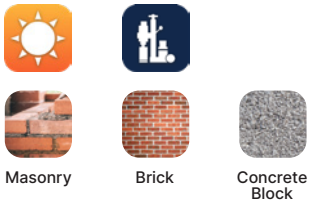


Concrete Block

- 7.5mm (.295") segment height
- 10" long barrel
- Application: Masonry, Brick, Concrete Block

1 x .118 x 5/8-11*	4 x .125 x 5/8-11*
1 1/4 x .118 x 5/8-11*	4 1/2 x .125 x 5/8-11*
1 1/2 x .118 x 5/8-11*	5 x .125 x 5/8-11*
1 3/4 x .118 x 5/8-11	6 x .125 x 5/8-11*
3 x .125 x 5/8-11	

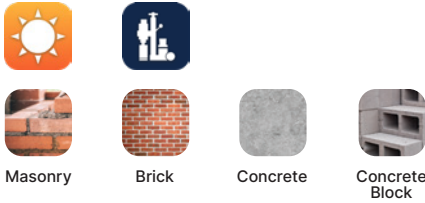
ODZ30PR2 PREMIUM



- 9mm (.354”) segment height
- ZZ Turbo segment
- 10” long barrel
- Application: Masonry, Brick, Concrete Block

1 x .118 × 5/8-11*	4 x .125 × 5/8-11*
1 1/4 x .118 × 5/8-11*	4 1/2 x .125 × 5/8-11*
1 1/2 x .118 × 5/8-11*	5 x .125 × 5/8-11*
1 3/4 x .118 × 5/8-11	6 x .125 × 5/8-11
2 x .125 × 5/8-11*	

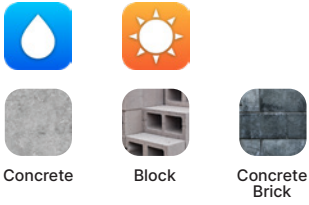
OD30P PREMIUM



- 8mm (.315”) segment height
- Standard style segments for balance of life and speed
- Specifically designed to be used with a vacuum swivel
- 14” barrel length
- Application: Masonry, Brick, Concrete, Concrete Block

2 x .125 × 1 1/4-7	4 1/2 x .125 × 1 1/4-7	7 x .155 × 1 1/4-7
2 1/2 x .125 × 1 1/4-7	5 x .125 × 1 1/4-7	8 x .155 × 1 1/4-7
3 x .125 × 1 1/4-7	5 1/2 x .125 × 1 1/4-7	
3 1/2 x .125 × 1 1/4-7	6 x .125 × 1 1/4-7	
4 x .125 × 1 1/4-7	6 1/2 x .125 × 1 1/4-7	

DMPC PREMIUM



- 5.5mm (.216”) segment height
- Application: Concrete, Block, Concrete Brick

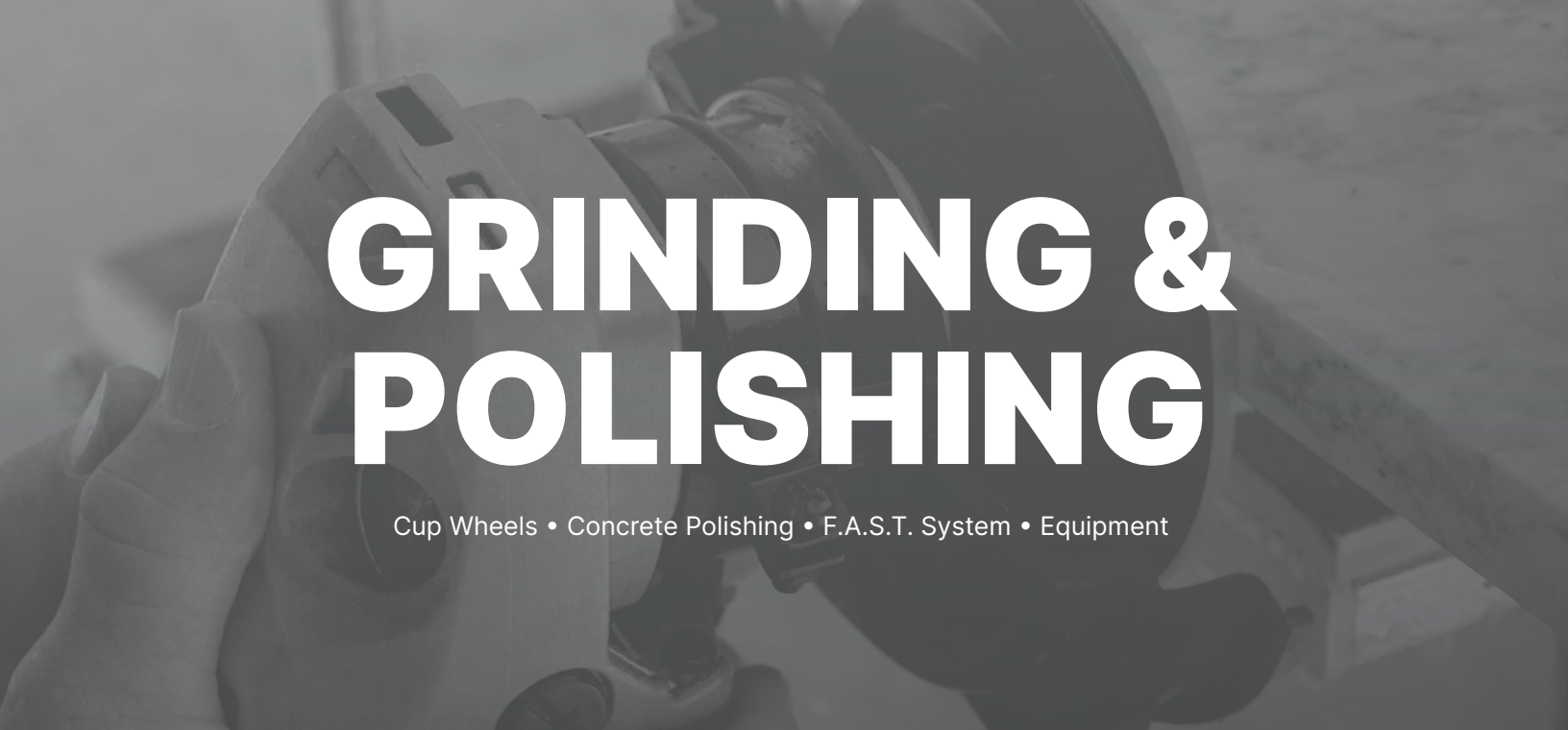
1/4 x .080 × 10mm*	2 3/4 x .080 × 10mm, w/P.D.*	3 3/4 x .080 × 10mm, w/P.D.
1 1/2 x .080 × 10mm	3 x .080 × 10mm, w/P.D.*	4 x .080 × 10mm, w/P.D.*
2 1/4 x .080 × 10mm*	3 x .080 × 5/8-11	4 1/2 x .080 × 10mm, w/P.D.
2 1/2 x .080 × 10mm, w/P.D.*	3 1/4 x .080 × 10mm, w/P.D.	5 x .080 × 10mm, w/P.D.
2 1/2 x .080 × 5/8-11	3 1/2 x .080 × 10mm, w/P.D.*	5 1/2 x .080 × 10mm, w/P.D.

HLCB



- Core bit extension adapter
- Available in various threads and lengths (see below)

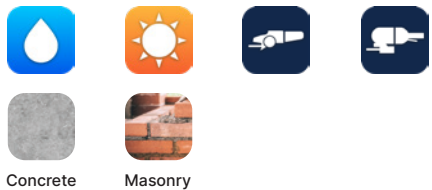
EXTENSIONS	THREAD ADAPTERS
6” Extension, 5/8”-11 Threads	1-1/4”-7 Female TO 5/8”-11 Male*
6” Extension, 1-1/4”-7 Threads*	5/8”-11 Female TO 1-1/4”-7 Male
12” Extension, 5/8”-11 Threads*	1/2” Jacobs TO 5/8”-11
12” Extension, 1-1/4”-7 Threads*	3/8” Jacobs TO 5/8”-11



GRINDING & POLISHING

Cup Wheels • Concrete Polishing • F.A.S.T. System • Equipment

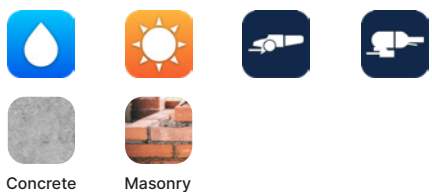
CS30P PREMIUM



- 6mm (.236") segment height
- Application: Concrete, Masonry

4 × 7/8-5/8*	5 × 5/8-11
4 × 5/8-11*	7 × 7/8-5/8
4.5 × 7/8-5/8	7 × 5/8-11
4.5 × 5/8-11	

CS30N STANDARD

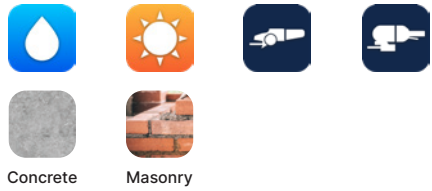
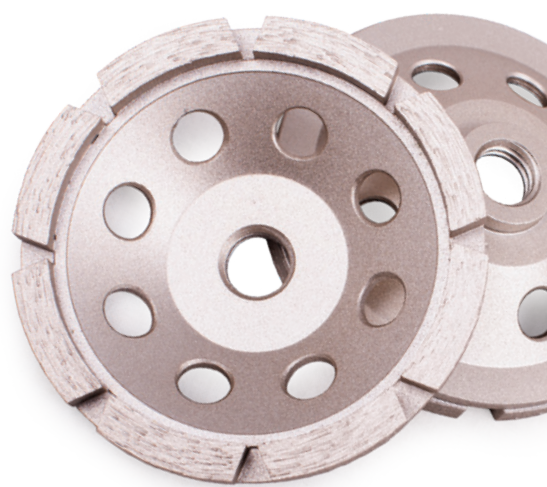


- 5mm (.196") segment height
- Application: Concrete, Masonry

4 × 7/8-5/8*	5 × 7/8-5/8
4 × 5/8-11*	5 × 5/8-11
4.5 × 7/8-5/8	7 × 7/8-5/8
4.5 × 5/8-11*	7 × 5/8-11*

CUP WHEELS

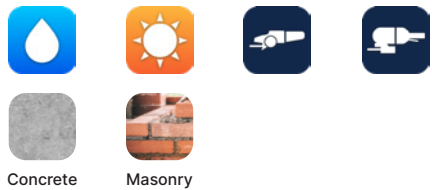
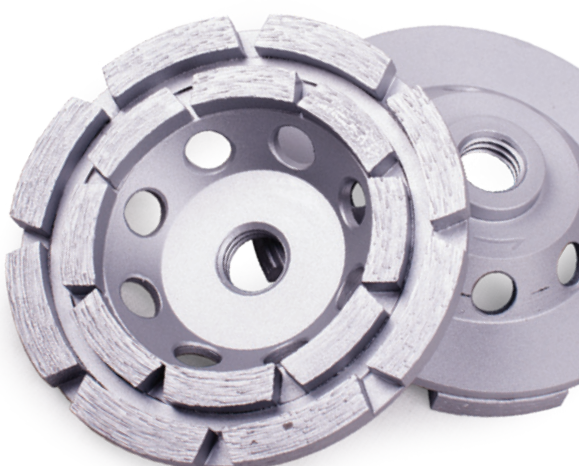
CS30M STANDARD



- 5mm (.196") segment height
- Application: Concrete, Masonry

3 × 5/8-11	5 × 7/8-5/8
4 × 7/8-5/8*	5 × 5/8-11*
4 × 5/8-11*	7 × 7/8-5/8*
4.5 × 7/8-5/8*	7 × 5/8-11*
4.5 × 5/8-11*	

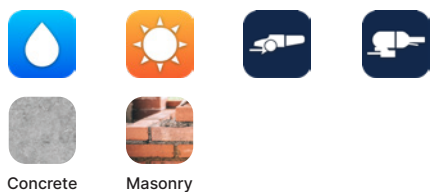
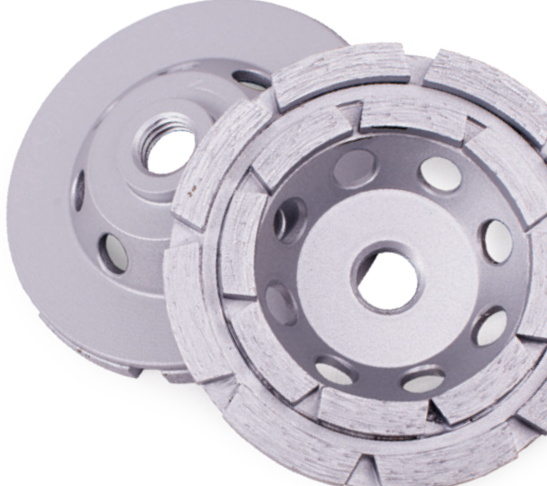
CD30P PREMIUM



- 6mm (.236") segment height
- Application: Concrete, Masonry

4 × 5/8 -11*	5 × 5/8-11
4.5 × 7/8-5/8	7 × 7/8-5/8
4.5 × 5/8-11	7 × 5/8 -11*
5 × 7/8-5/8	

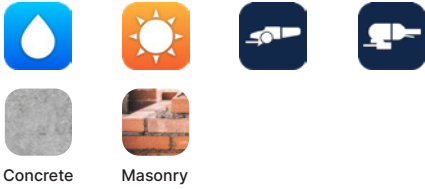
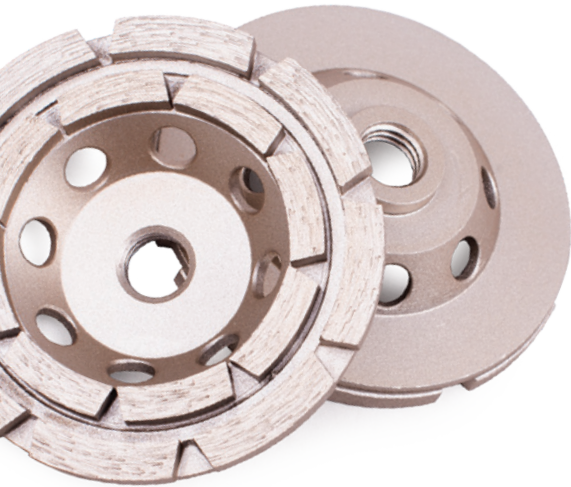
CD30N STANDARD



- 5mm (.196") segment height
- Application: Concrete, Masonry

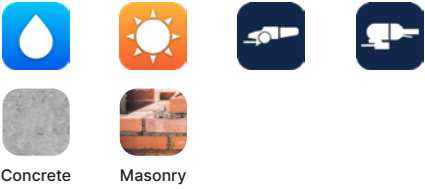
4 × 7/8-5/8*	5 × 7/8-5/8*
4 × 5/8 -11*	5 × 5/8-11*
4.5 × 7/8-5/8*	7 × 7/8-5/8*
4.5 × 5/8-11*	7 × 5/8 -11*

CD30M STANDARD



- 5mm (.196”) segment height
- Application: Concrete, Masonry

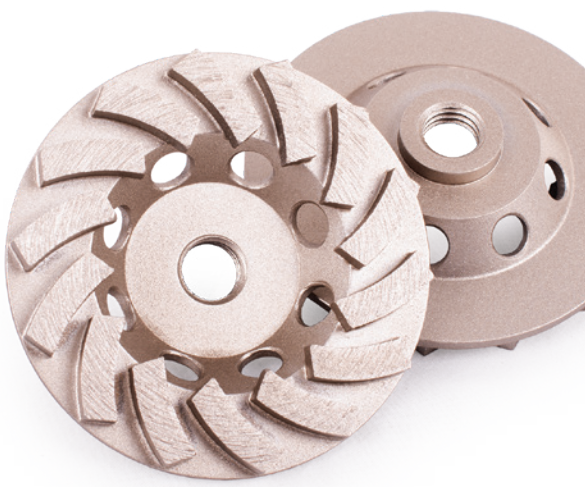
4 × 7/8-5/8*	5 × 7/8-5/8
4 × 5/8-11*	5 × 5/8-11*
4.5 × 7/8-5/8*	7 × 7/8-5/8*
4.5 × 5/8-11*	7 × 5/8-11*



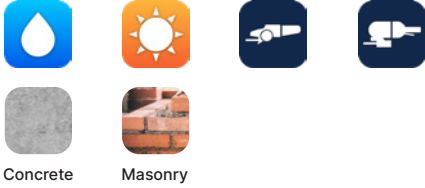
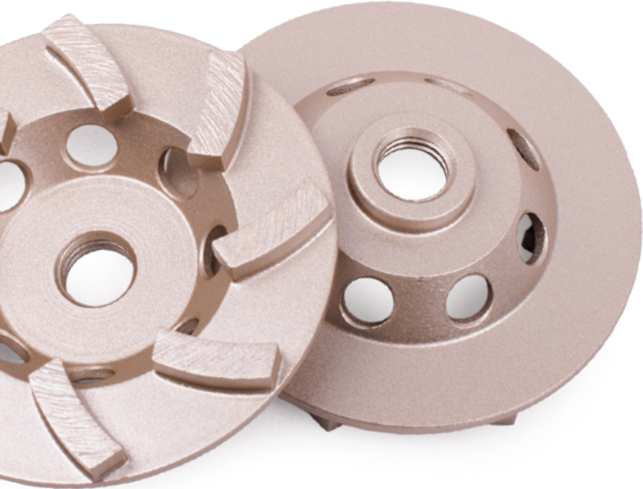
- 6mm (.236”) segment height
- Application: Concrete, Masonry

4 × 7/8-5/8, 14 segs*	5 × 7/8-5/8, 18 segs*
4 × 5/8-11, 14 segs*	5 × 5/8-11, 18 segs*
4.5 × 7/8-5/8, 18 segs*	7 × 7/8-5/8, 24 segs*
4.5 × 5/8-11, 18 segs*	7 × 5/8-11, 24 segs

CGD30P STANDARD PLUS

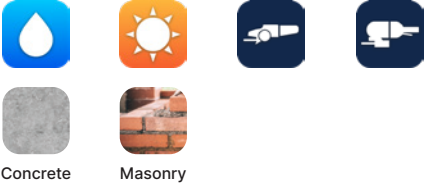


CGS30P PREMIUM



- 6mm (.236”) segment height
- Application: Concrete, Masonry

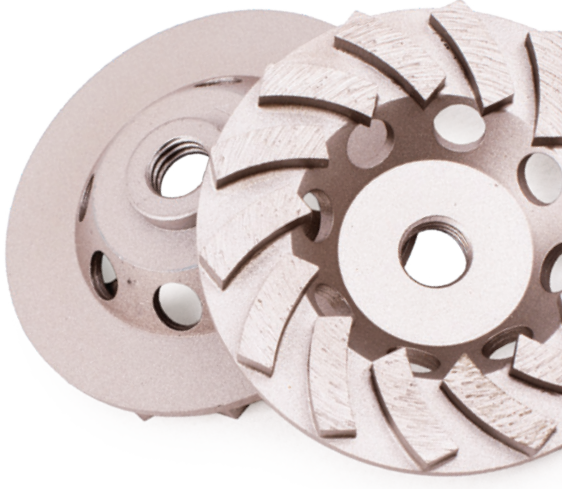
4 × 7/8-5/8, 8 segs	5 × 7/8-5/8, 9 segs*
4 × 5/8-11, 8 segs*	5 × 5/8-11, 9 segs*
4.5 × 7/8-5/8, 9 segs*	7 × 7/8-5/8, 12 segs*
4.5 × 5/8-11, 9 segs*	7 × 5/8-11, 12 segs*



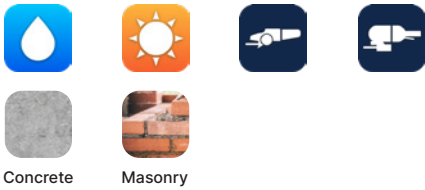
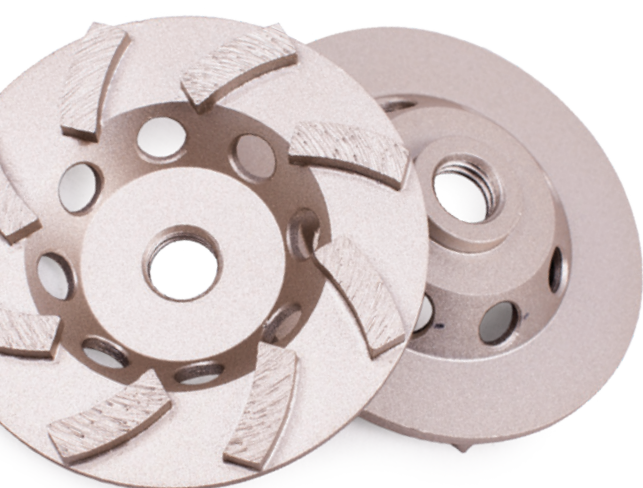
- 5mm (.196”) segment height
- Application: Concrete, Masonry

4 × 7/8-5/8, 14 segs*	5 × 7/8-5/8, 18 segs*
4 × 5/8-11, 14 segs*	5 × 5/8-11, 18 segs*
4.5 × 7/8-5/8, 18 segs*	7 × 7/8-5/8, 24 segs*
4.5 × 5/8-11, 18 segs*	7 × 5/8-11, 24 segs*

CGD30M STANDARD

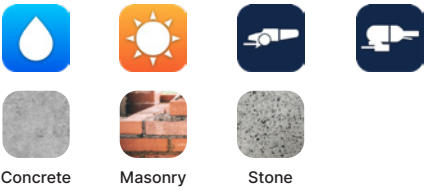


CGS30M STANDARD



- 5mm (.196”) segment height
- Application: Concrete, Masonry

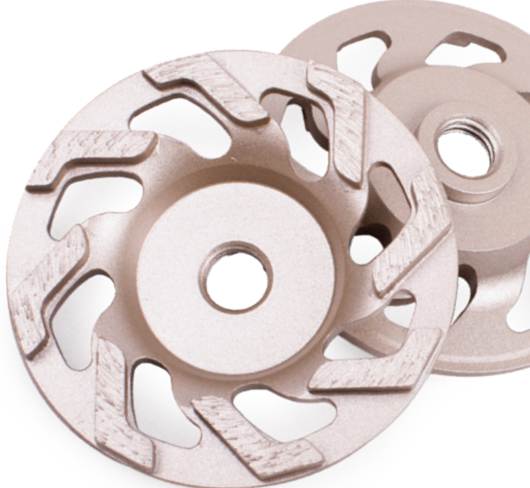
4 × 7/8-5/8, 8 segs*	5 × 7/8-5/8, 9 segs*
4 × 5/8-11, 8 segs*	5 × 5/8-11, 9 segs*
4.5 × 7/8-5/8, 9 segs*	7 × 7/8-5/8, 12 segs*
4.5 × 5/8-11, 9 segs*	7 × 5/8-11, 12 segs*



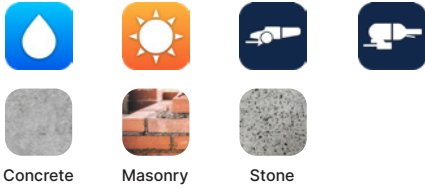
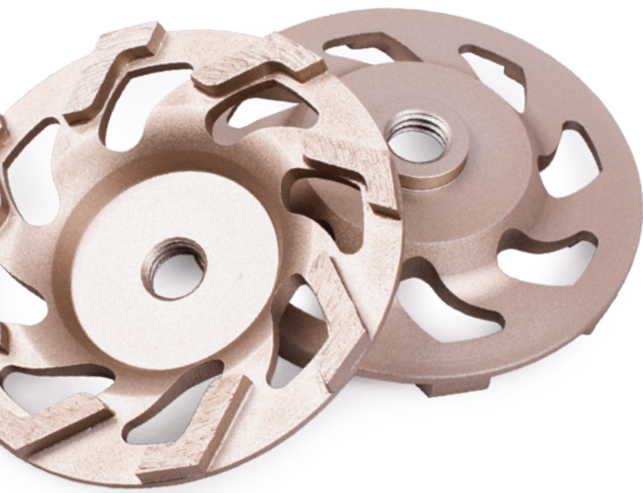
- 5mm (.196”) segment height
- Wing tipped segments
- Application: Concrete, Masonry, Stone

4 × 7/8-5/8	5 × 5/8-11
4 × 5/8-11	7 × 7/8-5/8
4.5 × 5/8-11	7 × 5/8-11

NCFS10P PREMIUM

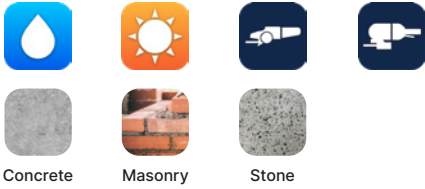


NCFS30P PREMIUM



- 5mm (.196”) segment height
- Application: Concrete, Masonry, Stone

4 × 7/8-5/8	6 × 19mm*
4 × 5/8-11	7 × 7/8-5/8*
4.5 × 5/8-11*	7 × 5/8-11*
5 × 5/8-11*	



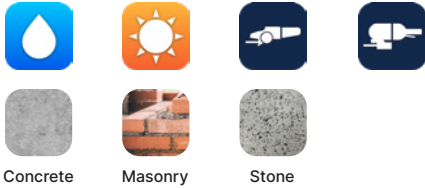
- 5mm (.196”) segment height
- Staggered segment
- Application: Concrete, Masonry, Stone

7 × 7/8-5/8*
7 × 5/8-11*

CAT30P PREMIUM

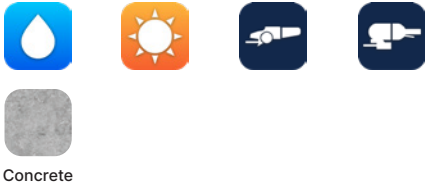


CST30P PREMIUM



- 5mm (.196”) segment height
- Application: Concrete, Masonry, Stone

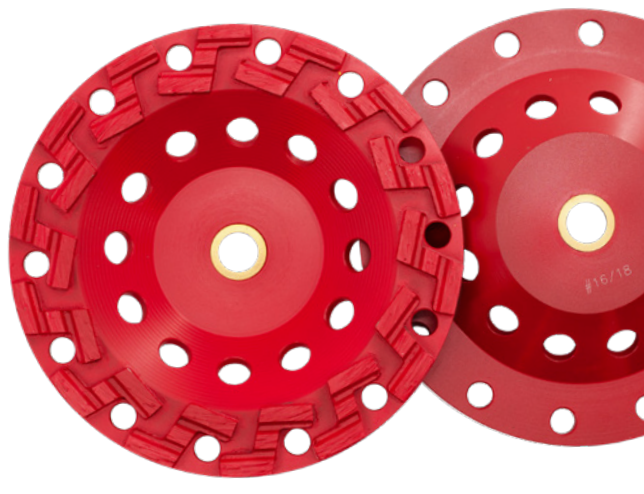
4 × 7/8-5/8	5 × 7/8-5/8*
4 × 5/8-11*	5 × 5/8-11*
4.5 × 7/8-5/8	7 × 7/8-5/8
4.5 × 5/8-11*	7 × 5/8-11*



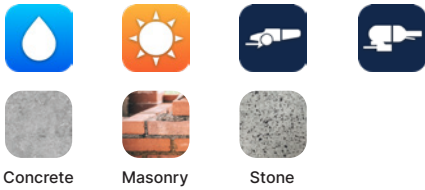
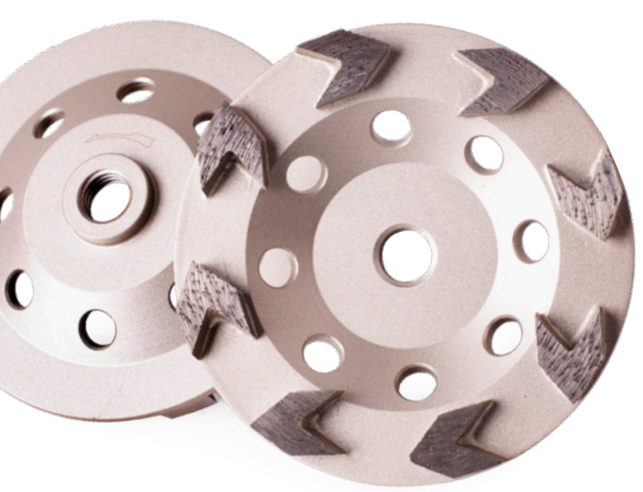
- 4.5mm (.177”) segment height
- Application: Concrete

5 × 7/8, 120/140 Grit	7 × 7/8, 120/140 Grit
5 × 5/8-11, 120/140 Grit*	7 × 5/8-11, 120/140 Grit*
5 × 7/8, 16/18 Grit*	7 × 7/8, 16/18 Grit*
5 × 5/8-11, 16/18 Grit*	7 × 5/8-11, 16/18 Grit*
5 × 7/8, 30/40 Grit*	7 × 7/8, 30/40 Grit
5 × 5/8-11, 30/40 Grit*	7 × 5/8-11, 30/40 Grit*
5 × 7/8, 60/80 Grit	7 × 7/8, 60/80 Grit
5 × 5/8-11, 60/80 Grit*	7 × 5/8-11, 60/80 Grit*

CSS30P SUPREME

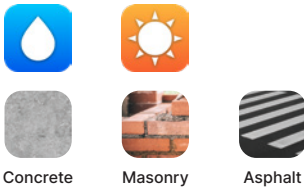


CAR30P2 STANDARD



- 7mm (.275”) segment height
- Application: Concrete, Masonry, Stone

4.5 × 7/8-5/8	5 × 5/8-11*
4.5 × 5/8-11	7 × 7/8-5/8*
5 × 7/8-5/8	7 × 5/8-11*



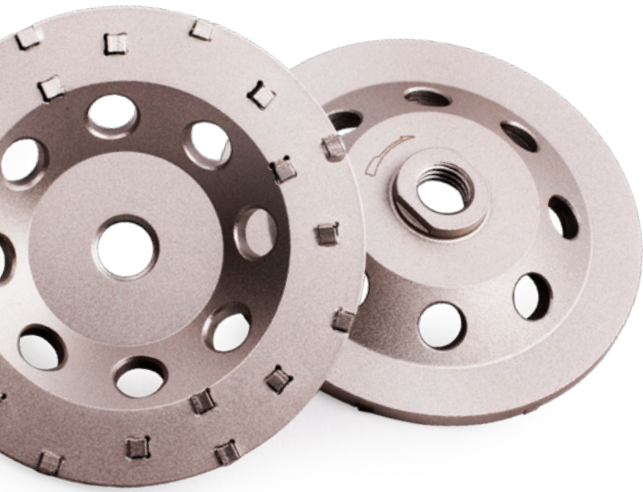
- 5mm (.196”) segment height
- Application: Concrete, Masonry, Asphalt

10 × 5/8, 10 segs, w/4 bolt holes*
10 × 5/8, 20 segs, w/4 bolt holes*
10 × 5/8, 10 segs, w/4 bolt holes, hard bond
10 × 5/8, 20 segs, w/4 bolt holes, hard bond*

CCM PREMIUM



PCD3 CUP PREMIUM

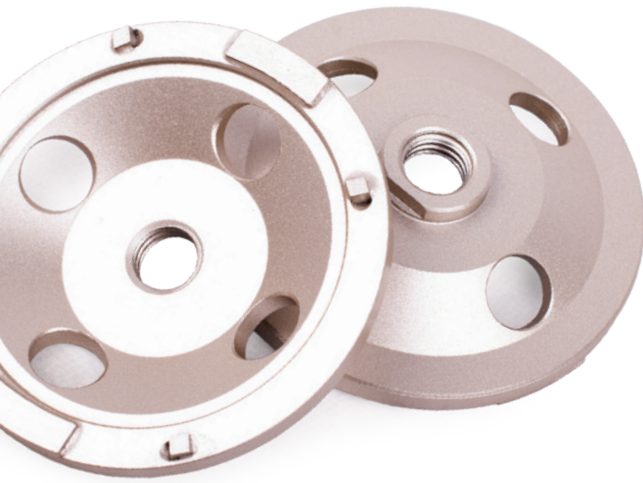


Epoxy/Paint Removal

- Small PCDs
- Application: Epoxy / Paint Removal

4 × 5/8-11, 18 PCD	5 × 7/8-5/8, 20 PCD
4.5 × 5/8-11, 20 PCD*	7 × 5/8-11, 20 PCD*
5 × 5/8-11, 20 PCD	7 × 7/8-5/8, 20 PCD

PCD CUP 2P PREMIUM



Epoxy/Paint Removal

- 2 plain dummy segment
- Small PCDs
- Application: Epoxy / Paint Removal

4 × 7/8-5/8, 4 PCD, 2 seg	5 × 5/8-11, 6 PCD, 3 seg
4 × 5/8-11, 4 PCD, 2 seg	6 × 5/8-11, 6 PCD, 3 seg
4.5 × 7/8-5/8, 4 PCD, 2 seg	7 × 7/8-5/8, 8 PCD, 4 seg
4.5 × 5/8-11, 4 PCD, 2 seg	7 × 5/8-11, 8 PCD, 4 seg
5 × 7/8-5/8, 6 PCD, 3 seg	

PCD2 PREMIUM



Epoxy/Paint Removal

- Large PCDs
- Application: Epoxy / Paint Removal

4 × 7/8-5/8, 4 PCD	5 × 5/8-11, 5 PCD
4 × 5/8-11, 4 PCD	6 × 5/8-11, 6 PCD
4.5 × 7/8-5/8, 4 PCD	7 × 7/8-5/8, 6 PCD
4.5 × 5/8-11, 4 PCD*	7 × 5/8-11, 6 PCD
5 × 7/8-5/8, 5 PCD	



All Concrete



Natural Stone



Brick



Block

- 5mm (.196") segment height
- Application: All Concrete, Natural Stone, Brick, Block

4 × 7/8-5/8, coarse	5 × 7/8-5/8, medium	7 × 7/8-5/8, coarse
4 × 5/8-11, coarse*	5 × 5/8-11, medium*	7 × 5/8-11, coarse*
4 × 7/8-5/8, medium	5 × 7/8-5/8, fine	7 × 7/8-5/8, medium*
4 × 5/8-11, medium*	5 × 5/8-11, fine	7 × 5/8-11, medium*
4 × 7/8-5/8, fine	6 × 5/8-11, coarse	7 × 7/8-5/8, fine*
4 × 5/8-11, fine*	6 × 7/8-5/8, medium	7 × 5/8-11, fine*
5 × 7/8-5/8, coarse	6 × 5/8-11, medium	
5 × 5/8-11, coarse	6 × 5/8-11, fine	

CRN PREMIUM



Not just another concrete polishing system, our proprietary F.A.S.T. (Flexible Angle Segment Technology) system makes changing segments fast and easy. It's the only system with user selectable segment angle with each segment angle producing different grinding speed and surface finish. The user can select the best segment angle for the job at hand.

F.A.S.T. SYSTEM
FULL PACKAGE BOX



SEGMENT CONFIGURATIONS

- Horizontal**
Aggressiveness: ●●●●
Scratch Pattern: rough scratch pattern Ideal for grinding down or surface re-coating
- Slant**
Aggressiveness: ●●●○
Scratch Pattern: shallow, smooth scratch pattern Ideal for preparing floor for polishing/finishing
- Combination: Vertical & Slant**
Aggressiveness: ●●●○
Scratch Pattern: shallowest & smoothest scratch pattern delivers best surface finish while maintaining aggressive grinding speed
- Vertical**
Aggressiveness: ●○○○
Scratch Pattern: shallowest & smoothest scratch pattern Ideal for showroom and other high-end applications

AGGRESSIVENESS SCALE

- Most aggressive grinding
- Aggressive grinding
- Best transitional grinding
- Least aggressive grinding

SEGMENT	METAL SEGMENT				PCD SEGMENT
APPLICATION	CONCRETE				Ahdesive, Epoxy, Urethane, Paint Removal
	VERY HARD	HARD	MEDIUM HARD	SOFT	
16/18	HS10P16118ARQC	HS20P1618ARQC	HS30P1618ARQC	HS40P1618ARQC	PCDT1RQC PCDT2RQC
30/40	HS10P3040ARQC	HS20P3040ARQC	HS30P3040ARQC	HS40P3040ARQC	
60/80	HS10P6080ARQC	HS20P6080ARQC	HS30P6080ARQC	HS40P6080ARQC	
120/150	HS10P120150ARQC	HS20P120150ARQC	HS30P120150ARQC	HS40P120150ARQC	

HYBRID METALLIC PADS



Concrete

- Utilizes a hybrid bond of metal and resin to remove any remaining scratches and prepare the floor for final polishing.
- Available in 30-400 grit sizes.
- Application: Concrete

Grit Size	Part #	Diameter
Grit 30	PRMD030030A*	3"
Grit 50	PRMD030050A*	3"
Grit 100	PRMD030100A*	3"
Grit 200	PRMD030200A*	3"
Grit 400	PRMD030400A*	3"

RESIN PADS

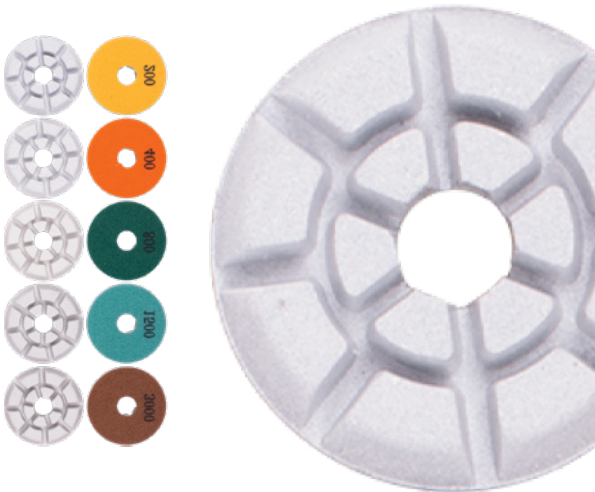


Concrete

- Used as a final polish, the resin bonded pads are specially designed for a slow wear rate, ensuring long pad life.
- Available in 50-3000 grit sizes.
- Application: Concrete

Grit Size	Part #	Diameter
Grit 50	PRPD030050A*	3"
Grit 100	PRPD030100A*	3"
Grit 200	PRPD030200A*	3"
Grit 400	PRPD030400A*	3"
Grit 800	PRPD030800A*	3"
Grit 1500	PRPD031500A*	3"
Grit 3000	PRPD033000A*	3"

DRY WHITE RESIN PADS



Concrete

- Used as a final polish, the resin bonded pads are specially designed for a slow wear rate, ensuring long pad life.
- Available in 50-3000 grit sizes.
- Application: Concrete

Grit Size	Part #	Diameter
Grit 50	PRDD030050A*	3"
Grit 100	PRDD030100A*	3"
Grit 200	PRDD030200A*	3"
Grit 400	PRDD030400A*	3"
Grit 800	PRDD030800A*	3"
Grit 1500	PRDD031500A*	3"
Grit 3000	PRDD033000A*	3"

FGCW PADS



Concrete

- Removes scratches quickly without leaving swirl marks from traditional metal bonded cup wheels
- Lightweight and durable to help the operator work smarter and faster
- Available in 5 grit sizes to give concrete polished floors the same finish up to the edge of a wall
- Fits on most hand grinders and edge machines that use a 7" wheel with a 5/8-11 thread.
- Wet and Dry use, but performs better dry
- Application: Concrete

Grit Size	Grit	Grit Size	Grit
5 × 5/8-11	30 Grit*	7 × 5/8-11	30 Grit*
5 × 5/8-11	50 Grit*	7 × 5/8-11	50 Grit*
5 × 5/8-11	100 Grit*	7 × 5/8-11	100 Grit*
5 × 5/8-11	200 Grit*	7 × 5/8-11	200 Grit*
5 × 5/8-11	400 Grit*	7 × 5/8-11	400 Grit*

FGWIB/FGWIR WING PADS



Concrete



Masonry



Stone

- Dry
- Equipment: 17" Floor Buffer
- Application: Concrete, Masonry, Stone

Metal Pads	Grit Size	Buffer Size
FGWIB150025A	25 Grit	17"
FGWIB150030A	30 Grit	17"
FGWIB150060A	60 Grit	17"
FGWIB150100A	100 Grit	17"

Resin Pads	Grit Size	Buffer Size
FGWIR1500050A	50 Grit*	17"
FGWIR1500100A	100 Grit*	17"
FGWIR1500200A	200 Grit*	17"
FGWIR1500400A	400 Grit*	17"
FGWIR1500800A	800 Grit*	17"
FGWIR1501500A	1500 Grit*	17"
FGWIR1503000A	3000 Grit	17"



Concrete

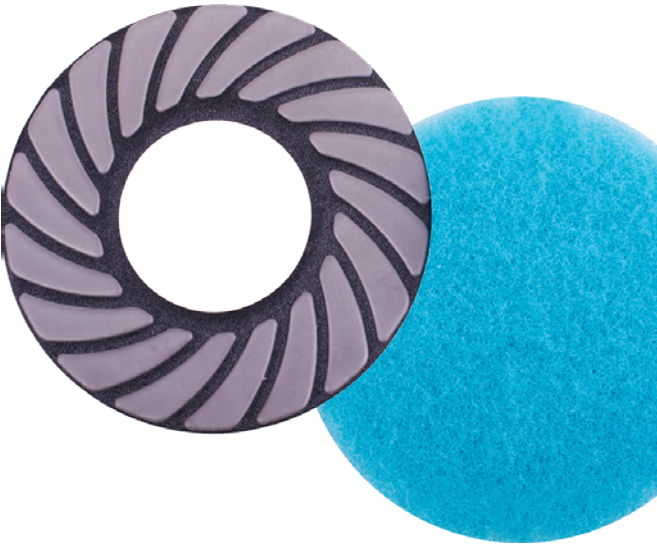
- Velcro® with interchangeable pads with varying diamond grit for grinding and polishing of concrete, cement overlays, and stone floors. We offer seven different grit sizes, from 50 to 3000. Once you finish with one grit size, simply pull off and put on the next pad. This eliminates the need to change the entire pad every time.
- Grit 50-200: Grinding, Grit 400: Hybrid-Grinding Polishing, Grit 800: Polishing
- Application: Concrete

Grit Size	Part #	Diameter	Application
Grit 50	EPPSLC070050A	7"	Grinding
Grit 100	EPPSLC070100A	7"	Grinding
Grit 200	EPPSLC070200A	7"	Grinding
Grit 400	EPPSLC070400A	7"	Hybrid
Grit 800	EPPSLC070800A	7"	Polishing
Grit 1500	EPPSLC0701500A	7"	Polishing
Grit 3000	EPPSLC0703000A	7"	Polishing

Grit 50	EPPSLC090050A	9"	Grinding
Grit 100	EPPSLC0900100A	9"	Grinding
Grit 200	EPPSLC0900200A	9"	Grinding
Grit 400	EPPSLC0900400A	9"	Hybrid
Grit 800	EPPSLC0900800A	9"	Polishing
Grit 1500	EPPSLC09001500A	9"	Polishing
Grit 3000	EPPSLC09003000A	9"	Polishing

Grit Size	Part #	Diameter	Application
Grit 50	EPPSLC110050A2	11"	Grinding
Grit 100	EPPSLC110100A2	11"	Grinding
Grit 200	EPPSLC110200A2	11"	Grinding
Grit 400	EPPSLC110400A2	11"	Hybrid
Grit 800	EPPSLC110800A2	11"	Polishing
Grit 1500	EPPSLC1101500A2	11"	Polishing
Grit 3000	EPPSLC1103000A2	11"	Polishing

DUAL-PURPOSE RESIN PADS



BURNISHING PADS



Concrete



Terrazzo

- Diamond coated pads for cleaning and polishing materials such as terrazzo and polished concrete. These pads will help keep your floor clean and shiny, reducing long-term maintenance costs.
- Application: Concrete, Terrazzo

Grit Size	Part #	Diameter
Grit 400	EPBNSP170400A*	17"
Grit 800	EPBNSP170800A*	17"
Grit 1500	EPBNSP171500A*	17"
Grit 3000	EPBNSP173000A	17"

Grit 400	EPBNSP200400A	20"
Grit 800	EPBNSP200800A*	20"
Grit 1500	EPBNSP201500A*	20"
Grit 3000	EPBNSP203000A*	20"

Grit 400	EPBNSP210400A	21"
Grit 800	EPBNSP210800A	21"
Grit 1500	EPBNSP211500A*	21"
Grit 3000	EPBNSP213000A*	21"

Grit Size	Part #	Diameter
Grit 400	EPBNSP240400A	24"
Grit 800	EPBNSP240800A	24"
Grit 1500	EPBNSP241500A	24"
Grit 3000	EPBNSP243000A	24"

Grit 400	EPBNSP270400A*	27"
Grit 800	EPBNSP270800A*	27"
Grit 1500	EPBNSP271500A*	27"
Grit 3000	EPBNSP273000A*	27"



DC3300 DUST EXTRACTOR



To ensure a dust-free floor, the DC3300 dust extractor is a powerful, highly efficient two-stage vacuum system that collects all sizes of dust particles and prevents clogging by depositing large grit particles into the first canister and the small grit particles in the main canister.

DC3300 Specifications	
Width (smaller unit)	22"
Height (smaller unit)	39"
Width (larger unit)	27"
Height (larger unit)	49"
Weight (net)	182 lbs.
Cubic Feet Per Minute (CFM)	330 CFM
Filter Cleaning	Manual
Power	110V/50Hz
HEPA	Standard
Water Lift	91"

DC350LM DUST EXTRACTOR



Most powerful single-phase dust extractor, DC350LM. Three large, commercial-grade vacuum motors provide 330 CFM and 100"of water lift, which is plenty of power for small to mid-size floor grinders. The DC350LM is equipped with a drop down dust collection system that has a separator built in to the bottom. The filters can be regular or Hepa, your choice. The DC350LM is portable and easy to maneuver on job site floors. All steel construction with large wheels in back and small locking wheels in front. All accessories are included.

DC350LM Specifications	
Width	26"
Height	66"
Weight (net)	152 lbs.
Cubic Feet Per Minute (CFM)	330 CFM
Filter Cleaning	Manual
Power	110V/50Hz standard 220V/60Hz optional
HEPA	Standard
Water Lift	106"

DC150LM DUST EXTRACTOR



Portable and powerful single phase HEPA dust collector with two motors. Connect directly to equipment for dustless grinding and sanding. Provides fast recovery of bulk dry dust and debris found on construction abatement and restoration jobs.

DC150LM Specifications	
Width	22"
Height	58"
Weight (net)	132 lbs.
Cubic Feet Per Minute (CFM)	224 CFM
Filter Cleaning	Manual
Power	110V/50Hz standard 220V/60Hz optional
HEPA	Standard
Water Lift	106"

TILE & STONE



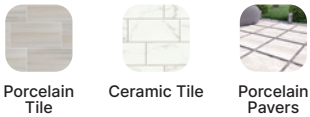
TILE PRODUCTS

Tile Blades • Specialty • Core Bits

APPLICATIONS		CUTTING		GRINDING	POLISHING	DRILLING	PROFILING	CONTOUR CUTTING
		Small Diameter (4" - 7")	Large Diameter (10" - 16")					
Porcelain	Porcelain Tile, Ceramic	ZLPS LD10P LD30P LD30MT	ZLW LW30P LW30MT	ZCSRG (Horizontal)	ZASHP (V3, 50 - 3000 grit & Pos 0- Pos 3) ASHT EPPD	ZETWCB BPD DMPR	PWR FWB	EPCV
	Porcelain Slab		ZLSGD LGW20P ZLPS	ZGDSC (Vertical)		ZETWCB BPD	FWR	
Glass	Glass (Glass tile, Glass Block)	ZLGW LGW20U	ZLGW LGW20U	Not Recommended	EPPD EPPE	DML	Not Recommended	Not Recommended
Silica Based Stones	Granite	ZRG10S RW10V RG10M	QSG20VX ZESG SGP	ZCSRG CRG DXA2930	ASHP (V2, 50-3000 grit) ASHC (V2, 50-3000 grit) ASHE (V2, 50-3000 grit)	ZDGUL DGPL BPD	FWR FWB	CVCP CVTP
	Engineered Stone				ZASHP (V3, 50-3000 grit) ASHT (Pos 1 - Pos 3) EPPE (50-3000 grit)			
	Quartzite		SGQ QSG20VX		ASHP (V2, 50-3000 grit) ASHC (V2, 50-3000 grit) ASHE (V2, 50-3000 grit)	ZDGUL ZETWCB DGPL		
Calcium Based Stones	Limestone, Marble, Onyx, Travertine, Etc.	MEBX ZLPS	SMM SEG ZLPS	ZCSRG CRG DXA2930	ZASHP (V3, 50-3000 grit) EPSP ASHT	ZETWCB BPD	FWR FWB	EPCV

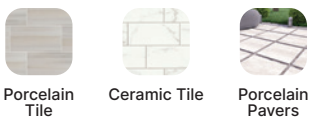
■ STANDARD ■ PREMIUM ■ SUPREME ■ ZENESIS™

TILE BLADES



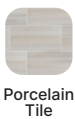
- 10mm (.394") segment height
- New design and formulation cuts effortlessly through 2 and 3cm porcelain pavers, sintered stone, quartzite, and critically hard pavers
- Reinforced core keeps the blade cutting straight on large format tiles
- Use only for straight cutting
- New 9" diameter for electric hand saw
- Application: Porcelain Tile, Ceramic Tile, Porcelain Pavers

4 x .050 x 7/8-5/8, Hub*	7 x .063 x U/A-7/8-5/8, Hub*
4.5 x .050 x 7/8-5/8, Hub*	9 x .098 x 7/8-5/8, No Hub*
5 x .050 x 7/8-5/8, Hub*	10 x .063 x 5/8, Hub*
6 x .063 x 7/8-5/8, Hub*	14 x .110 x 1, No Hub*



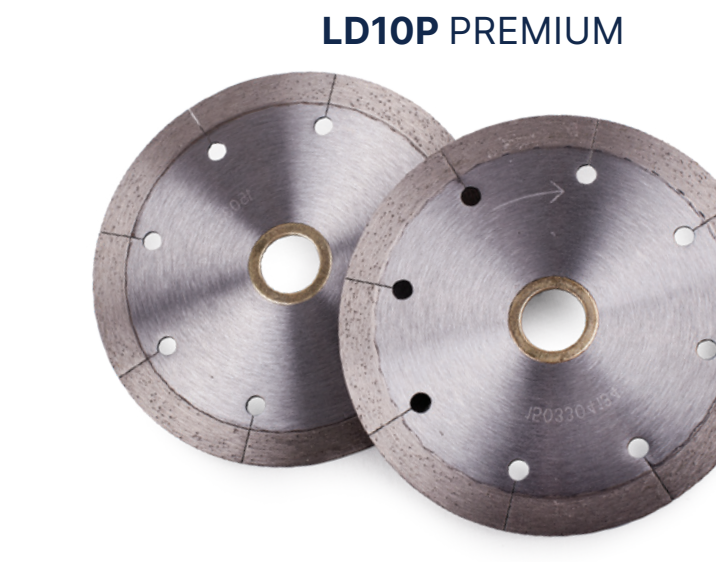
- 10mm (.394") segment height
- Use only for straight cutting
- New 9" diameter for electric hand saw
- Application: Porcelain Tile, Ceramic Tile, Porcelain Pavers

4 x .050 x 7/8-5/8, Hub*	7 x .063 x U/A-7/8-5/8, Hub*
4.5 x .050 x 7/8-5/8, Hub*	9 x .098 x 7/8-5/8, No Hub*
5 x .050 x 7/8-5/8, Hub*	10 x .063 x 5/8, Hub*
6 x .063 x 7/8-5/8, Hub*	14 x .110 x 1, No Hub*



- 7.5mm (.295") segment height
- Thin T-Slot
- Application: Porcelain Tile

4 x .063 x 7/8-20mm-5/8*	8 x .063 x UA-5/8
4.5 x .063 x 7/8-20mm-5/8*	10 x .063 x U/A-7/8-5/8
5 x .063 x 7/8-20mm-5/8	



LD30P PREMIUM



- 7.5mm (.295") segment height
- Application: Porcelain Tile, Ceramic Tile

4 x .063 x 7/8-20mm-5/8*	8 x .063 x U/A-7/8-5/8
4.5 x .063 x 7/8-20mm-5/8*	10 x .063 x 5/8*
5 x .063 x 7/8-20mm-5/8*	12 x .080 x 1-5/8
6 x .063 x U/A-7/8-5/8	14 x .080 x 1-5/8
7 x .063 x U/A-7/8-5/8*	



- 7mm (.275") segment height
- Application: Ceramic Tile

4 x .080 x 7/8-20mm-5/8*
4.5 x .080 x 7/8-5/8*
5 x .080 x 7/8-20mm-5/8
7 x .090 x U/A-7/8-5/8*
10 x .090 x 5/8

LD30E ECONOMY

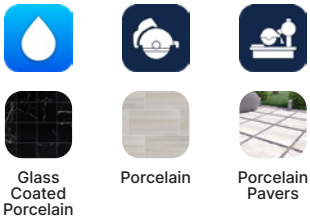


LD30MT STANDARD



- 10mm (.394") segment height
- Application: Ceramic Tile

4 x .063 x 7/8-20mm-5/8*
4.5 x .063 x 7/8-20mm-5/8*
7 x .063 x U/A-7/8-5/8*
10 x .063 x U/A-7/8-5/8



- 10mm (.394") segment height
- The ZENESIS™ Nano is the first tile blade designed to cut chip free on next-generation coated porcelains. A high concentration of the highest quality diamonds combined with our special metal bond matrix gives the speed of a high-quality porcelain blade and the finish of a premium glass blade. We have also added extra reinforcement to the core to keep the blade running true and straight when cutting large format tiles.
- Application: Glass Coated Porcelain, Porcelain, Porcelain Pavers

6 X .060 X 5/8		7 X .060 X 5/8*		10 X .060 X 5/8*
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ZLGW20P ZENESIS™

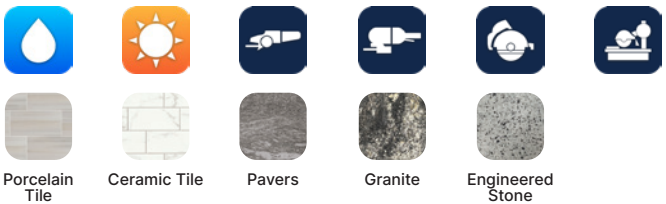


LD30H ECONOMY



- 7mm (.275") segment height
- Application: Ceramic Tile

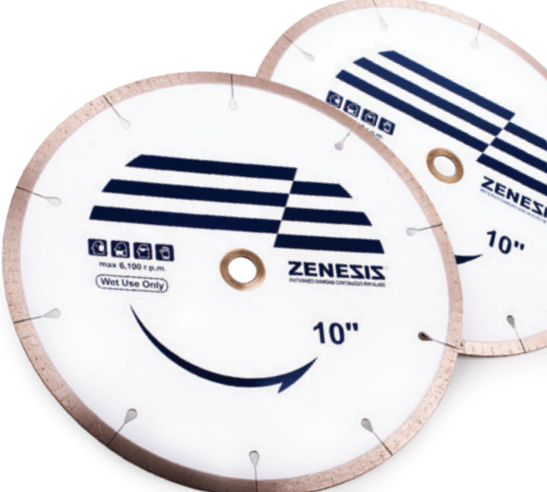
4 x .063 x 7/8-5/8*
4.5 x .063 x 7/8-5/8*
7 x .063 x U/A-7/8-5/8*
10 x .063 x U/A-7/8-5/8



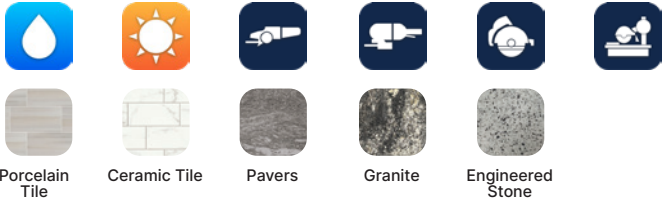
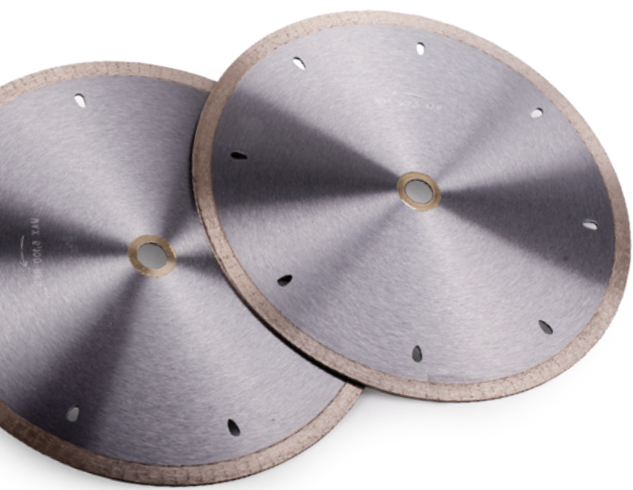
- 4" - 6": 6.5mm (.255") segment height
- 7" - 14": 10mm (.394") segment height
- Water drop slot for 4" to 10"
- Laser cut cooling slots and water drops pull in and push out more air and water to keep blade running cool even in thicker materials
- Use 4", 4.5", 5", and 6" wet or dry; all other sizes must be used wet.
- Application: Porcelain Tile, Ceramic Tile, Pavers, Granite, Engineered Stone

4 x .063 x 7/8-20mm-5/8*	7 x .063 x U/A(DM-5/8)*	12 x .080 x 1-5/8*
4.5 x .063 x 7/8-20mm-5/8*	8 x .063 x 1-5/8*	12 x .080 x 60-50mm*
5 x .063 x 7/8-20mm-5/8*	8 x .063 x U/A(DM-5/8)*	14 x .080 x 1-5/8*
6 x .063 x 7/8-20mm-5/8*	10 x .080 x 1-5/8*	14 x .080 x 60-50mm*

ZLPS ZENESIS™

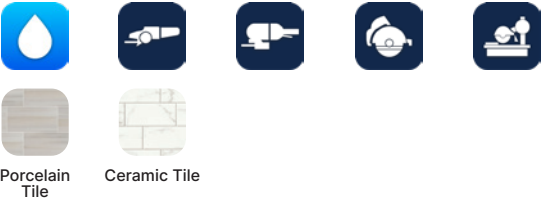


QLPS SUPREME



- 4" - 6": 6.5mm (.255") segment height
- 7" - 14": 10mm (.394") segment height
- Water drop slot for 4" to 10"
- Use 4", 4.5", 5", and 6" wet or dry; all other sizes must be used wet.
- Application: Porcelain Tile, Ceramic Tile, Pavers, Granite, Engineered Stone

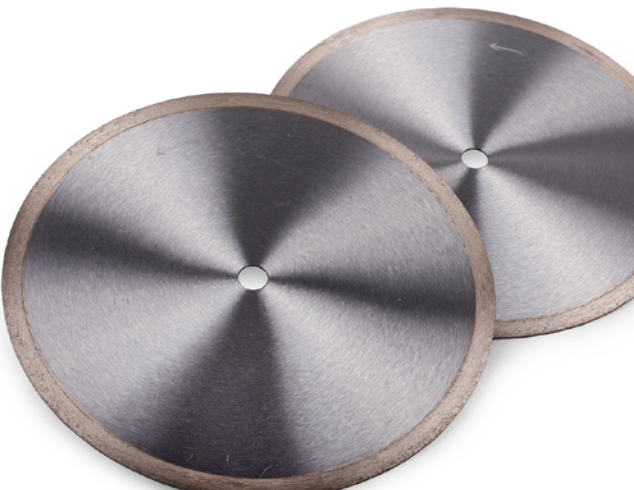
4 x .063 x 7/8-20mm-5/8*	7 x .063 x U/A(DM-5/8)*	12 x .080 x 1-5/8
4.5 x .063 x 7/8-20mm-5/8*	8 x .063 x 1-5/8	12 x .080 x 60-50mm
5 x .063 x 7/8-20mm-5/8*	8 x .063 x U/A(DM-5/8)	14 x .080 x 1-5/8
6 x .063 x 7/8-20mm-5/8	10 x .080 x 1-5/8*	14 x .080 x 60-50mm



- 10mm (.394") segment height
- Application: Porcelain Tile, Ceramic Tile

4 x .063 x 7/8-20mm-5/8*	8 x .063 x 5/8
4.5 x .063 x 7/8-20mm-5/8*	9 x .063 x 5/8
5 x .063 x 7/8-20mm-5/8	10 x .063 x 5/8*
7 x .063 x 5/8*	12 x .080 x 1-5/8
6 x .060 X 5/8	14 x .080 x 1-5/8*

LW10UT2 SUPREME

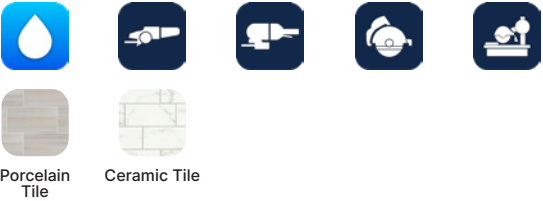


ZLW ZENESIS™



- 10mm (.394") segment height
- The ZENESIS™ Porcelain Tile blade is the perfect balance between speed and chip free cutting
- Unique bond and diamond concentration cuts fast and clean on all porcelain tiles
- True continuous rim cuts cleaner than blades with laser cut slots
- Application: Porcelain Tile, Ceramic Tile

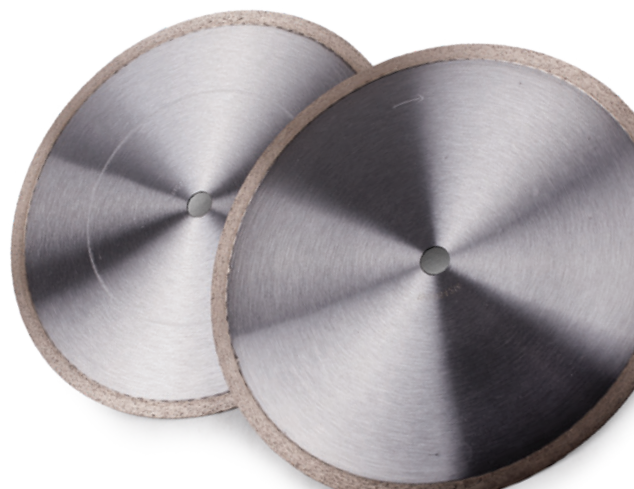
4 x .063 x 7/8-20mm-5/8*	7 x .063 x 5/8*
4.5 x .063 x 7/8-20mm-5/8*	10 x .063 x 5/8*



- 4" - 9": 9mm (.354") Segment height
- 10" - 14": 9.5mm(.394") Segment height
- Application: Porcelain Tile, Ceramic Tile

4 x .063 x 7/8-20mm-5/8	9 x .063 x 5/8
4.5 x .063 x 7/8-20mm-5/8	10 x .063 x 5/8*
6 x .063 x 5/8	12 x .080 x 1-5/8*
7 x .063 x 5/8*	14 x .080 x 1-5/8*
8 x .063 x 5/8*	

LL10UA SUPREME

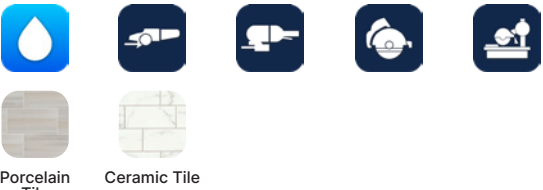


ZLGW ZENESIS™



- 7.5mm (.295") segment height
- Unique soft bond matrix was specifically designed for glass.
- For maximum performance dress the blade regularly with dressing stick.
- Be sure that water is flowing directly to the where the blade is in contact with the glass.
- Application: Glass Tile

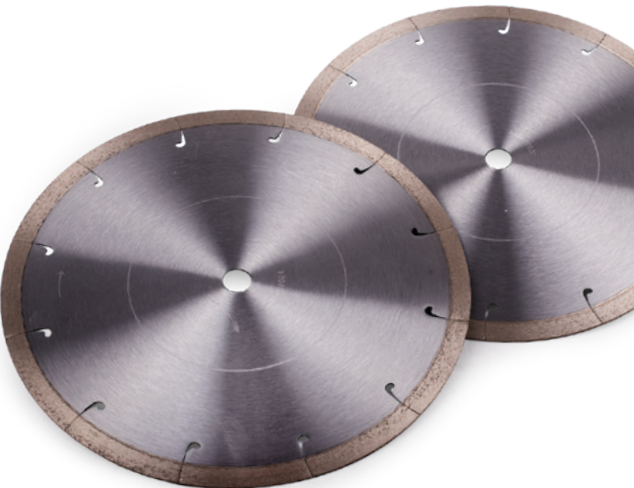
4 x .063 x 7/8-20mm-5/8*	7 x .063 x 5/8*
4.5 x .063 x 7/8-20mm-5/8*	10 x .063 x 5/8*



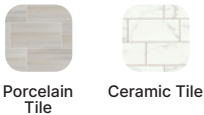
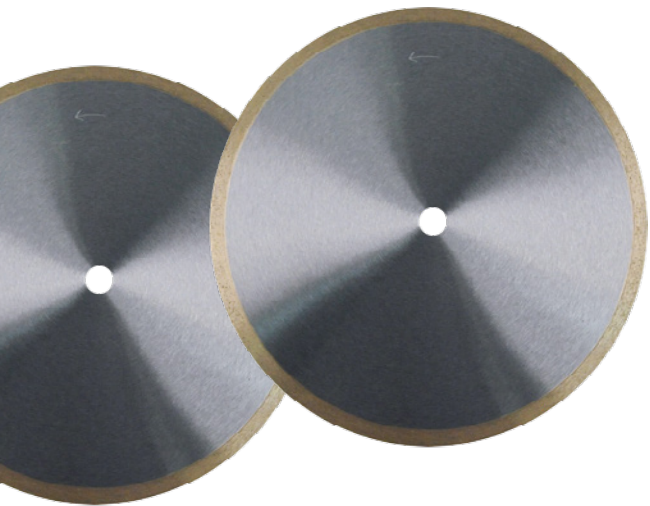
- 10mm (.394") segment height
- E slot
- Application: Porcelain Tile, Ceramic Tile

4 x .063 x 7/8-20mm-5/8	8 x .063 x 5/8*
4.5 x .063 x 7/8-20mm-5/8	9 x .063 x 5/8
5 x .063 x 5/8	10 x .063 x 5/8*
6 x .063 x 5/8	12 x .080 x 1-5/8
7 x .063 x 5/8*	14 x .080 x 1-5/8*

LW10PT PREMIUM



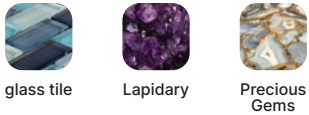
LL10P PREMIUM



- 8mm (.315) segment height
- Application: Porcelain Tile, Ceramic Tile

7 x .060 × 5/8	16 x .125 × 1
8 x .060 × 5/8	16 x .125 × 60mm
10 x .060 × 5/8	18 x .125 × 1*
12 x .080 × 1	20 x .125 × 1*
14 x .080 × 1	

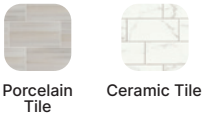
LGW20U PREMIUM



- 7.5mm (.295") segment height
- Application: Glass Tile, Lapidary, Precious Gems

4 x .063 × 7/8-20mm-5/8*	8 x .063 × 5/8
4.5 x .063 × 7/8-20mm-5/8*	10 x .063 × 5/8*
5 x .063 × 7/8-20mm-5/8*	12 x .080 × 1-5/8
6 x .063 × 5/8	14 x .080 × 1-5/8*
7 x .063 × 5/8*	

LW30P PREMIUM



- 7.5mm (.295") segment height
- Application: Porcelain Tile, Ceramic Tile

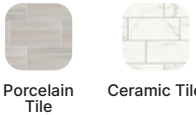
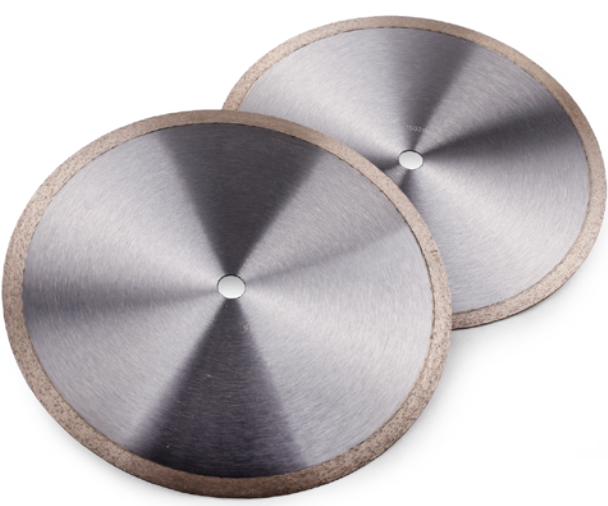
4 x .063 × 7/8-20mm-5/8	8 x .063 × 5/8*
4.5 x .063 × 7/8-20mm-5/8	10 x .063 × 5/8*
6 x .063 × 5/8	12 x .080 × 1-5/8
7 x .063 × 5/8*	14 x .080 × 1-5/8*



- 10mm (.394") segment height
- Application: Ceramic Tile

4 x .063 × 7/8-20mm-5/8*	8 x .063 × 5/8*
4.5 x .063 × 7/8-20mm-5/8*	9 x .063 × 5/8
5 x .063 × 5/8	10 x .063 × 5/8*
6 x .063 × 5/8*	12 x .080 × 1-5/8*
7 x .063 × 5/8*	14 x .080 × 1-5/8*

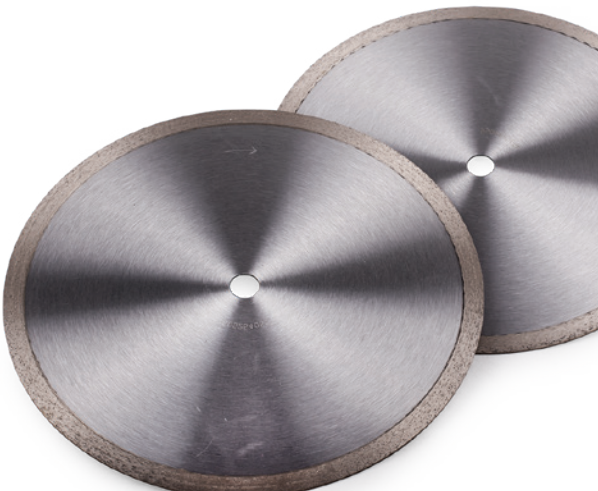
LW30MT STANDARD



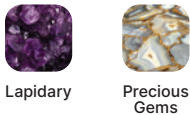
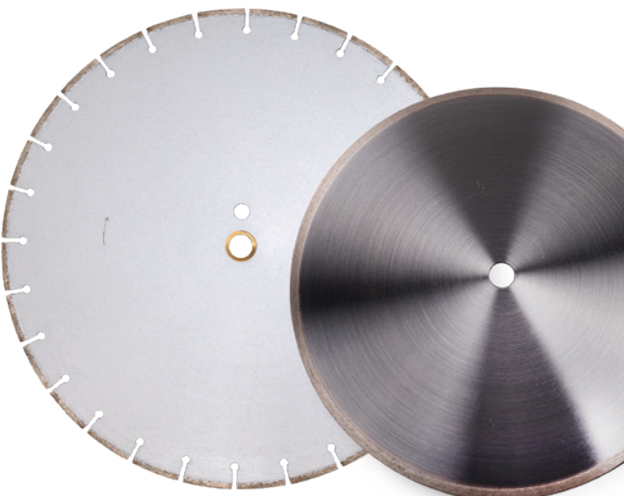
- 10mm (.394") segment height
- Application: Porcelain Tile, Ceramic Tile

4 x .063 × 5/8	8 x .063 × 5/8
4.5 x .063 × 7/8-20mm-5/8	10 x .063 × 5/8*
5 x .063 × 7/8-20mm-5/8	12 x .080 × 1-5/8
6 x .063 × 5/8	14 x .080 × 1-5/8*
7 x .063 × 5/8*	

LW30UT SUPREME



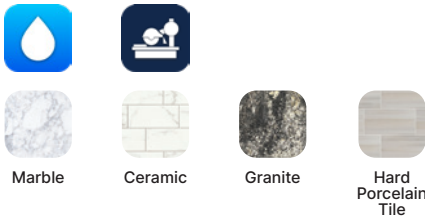
YM SUPREME



- 5mm (.196") segment height
- 16" and above are segmented type
- Application: Lapidary, Precious Gems

4 x .014 × 1/2*	6 x .020 × 1/2*	8 x .032 × 5/8*	14 x .070 × 1-3/4*
4 x .014 × 5/8*	6 x .020 × 5/8*	8 x .063 × 5/8*	16 x .085 × 1-3/4, SEGMENTED TYPE*
4 x .020 × 1/2*	6 x .032 × 1/2*	9 x .063 × 5/8	18 x .085 × 1-3/4, SEGMENTED TYPE*
4 x .020 × 5/8*	6 x .032 × 5/8*	10 x .032 × 5/8*	20 x .100 × 1-3/4, SEGMENTED TYPE*
5 x .020 × 1/2*	6 x .040 × 5/8*	10 x .040 × 5/8*	24 x .100 × 1-3/4, SEGMENTED TYPE*
5 x .020 × 5/8	7 x .032 × 5/8*	10 x .050 × 5/8*	30 x .125 × 1-3/4, SEGMENTED TYPE
6 x .014 × 1/2*	7 x .050 × 5/8*	12 x .065 × 5/8	36 x .200 × 1, SEGMENTED TYPE*
6 x .014 × 5/8*	8 x .025 × 5/8*	12 x .065 × 1*	

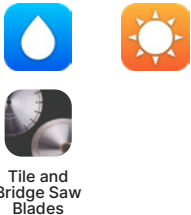
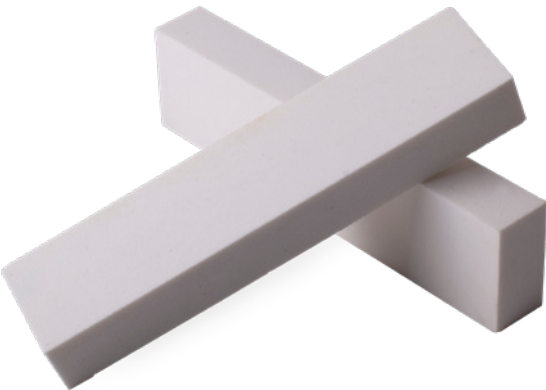
PWR PROFILE WHEEL



- Profile wheels are designed for use on tile saws to easily create edge profiles like bullnose, bevel and demi bullnose.
- Shape B makes ½ bullnose
- Shape E makes 45 degree bevel
- Shape F makes ogee
- Application: Marble, Ceramic, Granite, Hard Porcelain Tile

6 x .375 x 5/8, Demi Bullnose Shape B	6 x .375 x 5/8, Bevel Shape E
6 x .500 x 5/8, Demi Bullnose Shape B	6 x .500 x 5/8, Bevel Shape E
8 x .375 x 5/8, Demi Bullnose Shape B	6 x .500 x 5/8, Ogee Shape F
8 x .500 x 5/8, Demi Bullnose Shape B	

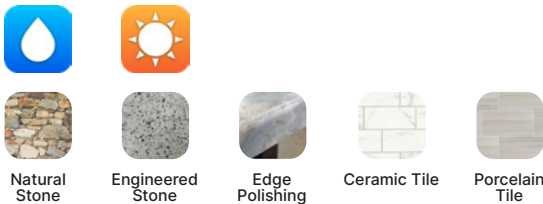
DS821 DRESSING STONE



- These aluminum oxide bricks are designed to remove used up diamond and expose new, sharp diamond by wearing away the surface layer of metal bond matrix. Regular use will keep a diamond blade running like it did on the very first cut. They can greatly extend the life of any diamond blade.
- Application: Used for Dressing Tile and Bridge Saw Blades to Prevent Chipping

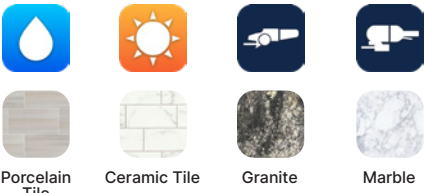
8 x 2 x 1, 60 Grit

HAND POLISHING PADS



- 4" x 2" surface area
- 50-400 Grit, electroplated
- 800-3000 Grit, resin
- Application: Repairing Natural and Engineered Stone, Edge Polishing Ceramic and Porcelain Tile

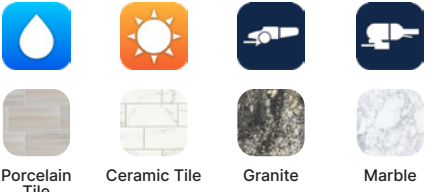
50 grit, Electroplated*	800 grit, Resin*
100 grit, Electroplated*	1500 grit, Resin*
200 grit, Electroplated*	3000 grit, Resin*
400 grit, Electroplated*	



- 5.5mm (.216") segment height
- Application: Porcelain Tile, Ceramic Tile, Granite, Marble

1/2 x .080 x 10mm*	1 3/8 x .080 x 10mm, w/P.D.*
5/8 x .080 x 10mm*	1 1/2 x .080 x 10mm, w/P.D.*
3/4 x .080 x 10mm*	1 5/8 x .080 x 10mm, w/P.D.*
7/8 x .080 x 10mm*	1 3/4 x .080 x 10mm, w/P.D.*
1 x .080 x 10mm, w/P.D.*	1 7/8 x .080 x 10mm, w/P.D.*
1 1/8 x .080 x 10mm, w/P.D.*	2 x .080 x 10mm, w/P.D.*
1 1/4 x .080 x 10mm, w/P.D.*	

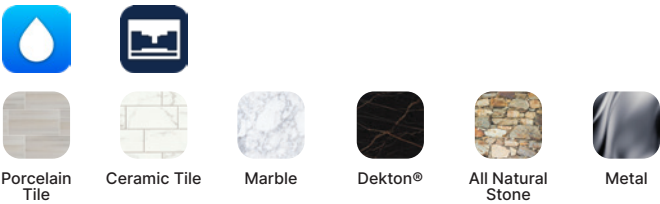
DMPR A PREMIUM



- 5.5mm (.216") segment height
- Application: Porcelain Tile, Ceramic Tile, Granite, Marble

5/8 x .080 x 5/8-11	1 1/2 x .080 x 5/8-11*
3/4 x .080 x 5/8-11	1 5/8 x .080 x 5/8-11
7/8 x .080 x 5/8-11	1 3/4 x .080 x 5/8-11
1 x .080 x 5/8 -11	2 x .080 x 5/8-11*
1 1/8 x .080 x 5/8-11	2 1/2 x .080 x 5/8-11
1 1/4 x .080 x 5/8-11*	3 x .080 x 5/8-11
1 3/8 x .080 x 5/8-11*	

DMPR B PREMIUM



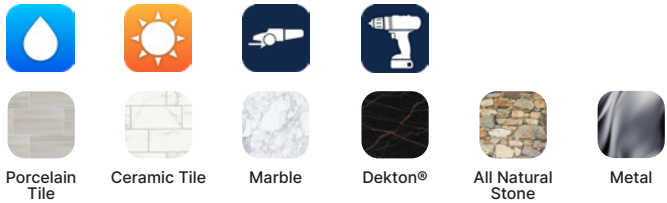
- Also can be used to drill through stainless steel sinks
- Contains olive oil reservoir
- Application: Porcelain Tile, Ceramic Tile, Marble, Dekton®, All Natural Stone, Metal

5mm(.20") x 80mm long (35mm depth), w/ oil
6mm(.24") x 80mm long (35mm depth), w/ oil
7mm(.28") x 80mm long (35mm depth), w/ oil
8mm(.31") x 80mm long (35mm depth), w/ oil
10mm(.39") x 80mm long (35mm depth), w/ oil
12mm(.47") x 80mm long (35mm depth), w/ oil
15mm(.59") x 80mm long (35mm depth), w/ oil

BPD PREMIUM BRAZED



BCB PREMIUM BRAZED



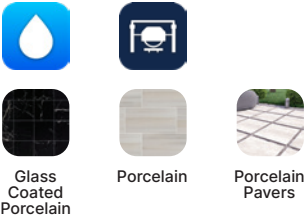
- Also can be used to drill through stainless steel sinks
- Application: Porcelain Tile, Ceramic Tile, Marble, Dekton®, All Natural Stone, Metal

19mm(.3/4") x 5/8-11, 60mm long
25mm(1") x 5/8-11, 60mm long
32mm(1 1/4") x 5/8-11, 60mm long
35mm(1 3/8") x 5/8-11, 60mm long
38mm(1 1/2") x 5/8-11, 60mm long
50mm(2") x 5/8-11, 60mm long
65mm(2 1/2") x 5/8-11, 60mm long
100mm(4") x 5/8-11, 60mm long



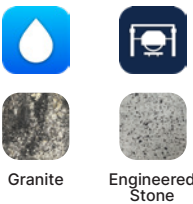
STONE PRODUCTS

Bridge Saw Blades • Turbo Blades • Specialty Blades • Stone Core Bits • Non-Coring Bits • Stone Cup Wheels
Snail Lock Pads • Polishing Pads • Backing Pads • Antiquing Brush • CNC Milling Tools



- 15mm (.590") segment height
- The latest generation of porcelain tiles require cutting edge technology to get the perfect chip free cuts. The new 14" silent core Nano is specifically engineered to cut fast and unbelievable clean on these tricky materials. The heavy-duty silent core keeps the blade cutting true even in long miter cuts.
- High concentration small particulate diamond in very soft bond matrix
- Can cut large format porcelain
- Application: Glass Coated Porcelain, Porcelain, Porcelain Pavers

14 X .135 X 60mm-50mm | 16 x .135 x 60-50mm

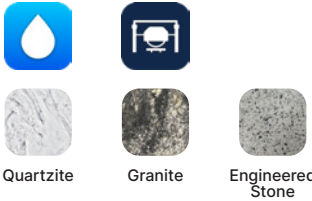
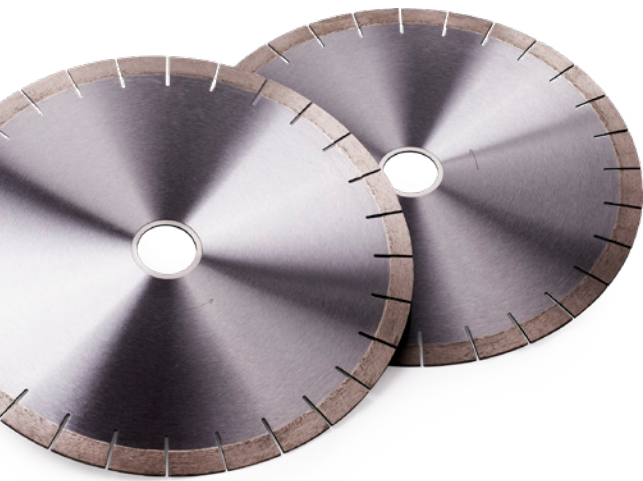


- 18mm (.708") segment height
- Available with unique ZENESIS™ pattern diamond technology
- Straight and miter cutting
- Best blade for CNC and ROBO saws
- Performed reliably at feed rates 5-10 feet per minute
- Application: Granite, Engineered Stone

12 x .125 x 60-50mm | 18 x .125 x 60-50mm
14 x .125 x 60-50mm | 20 x .125 x 60-50mm
16 x .125 x 60-50mm

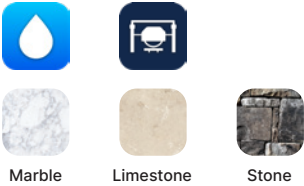


SGQ SUPREME



- 20mm (.787”) segment height
- Specially formulated softer bond for extremely hard materials like quartzite
- Application: Quartzite, Granite, Engineered Stone

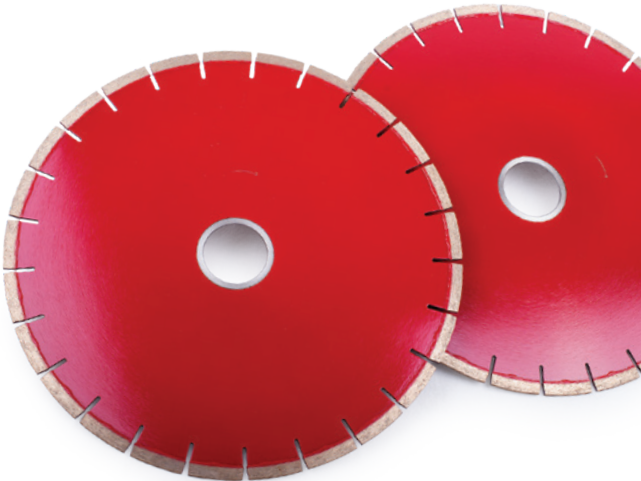
12 x .125 × 60-50mm	18 x .155 × 60-50mm
14 x .125 × 60-50mm	20 x .155 × 60-50mm
16 x .134 × 60-50mm	



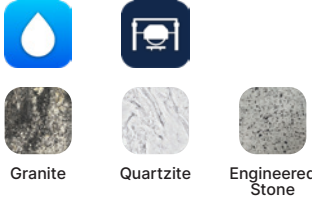
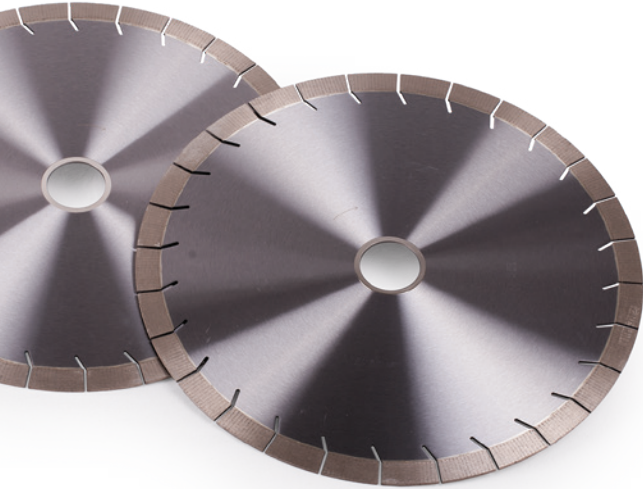
- 10mm (.394”) segment height
- Application: Marble, Limestone, Stone

12 x .125 × 60-50mm
14 x .125 × 60-50mm
16 x .125 × 60-50mm
18 x .125 × 60-50mm
20 x .140 × 60-50mm

SMM PREMIUM

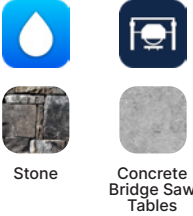


QSG20VX3 SUPREME



- 20mm (.787”) segment height
- Patterned Diamond Blade
- Slanted gullets to keep the blade running cooler
- Application: Granite, Quartzite, Engineered Stone

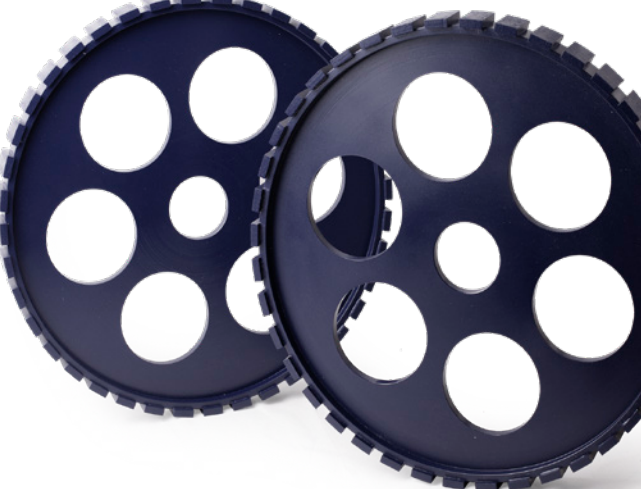
12 x .125 × 60-50mm*	18 x .140 × 60-50mm*
14 x .125 × 60-50mm*	20 x .140 × 60-50mm*
16 x .125 × 60-50mm*	



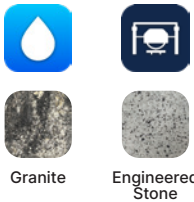
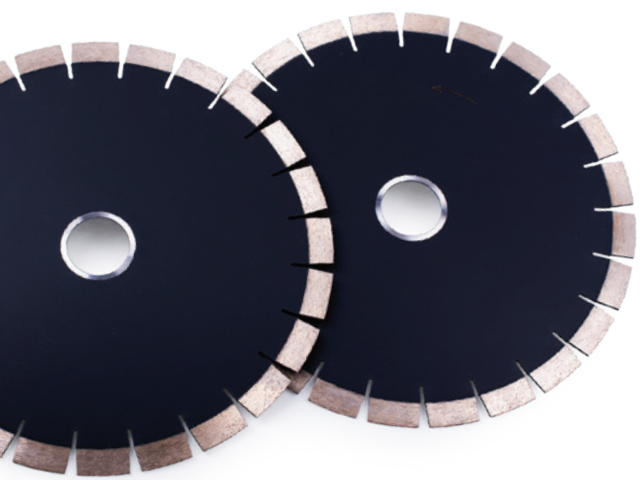
- 1.57” wide segment requires less passes than thinner wheels
- Milling wheels are wide wheels designed to mill down or calibrate stone and concrete bridge saw tables
- Steel core with larger cut outs make our blade significantly lighter than other steel core wheels and more durable than Teflon cores
- Highest quality metals and diamonds by far outperform other milling wheels designed for concrete only
- Application: Stone and Concrete Bridge Saw Tables

14 × 1.57(40mm) x 60-50mm
16 × 1.57(40mm) x 60-50mm

MWS PREMIUM



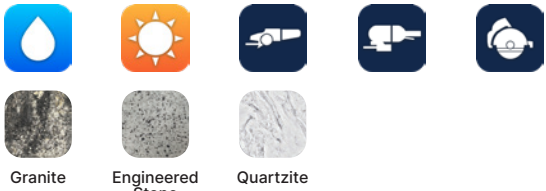
SGP OK PREMIUM



- 15mm (.590”) & 20mm (.787) segment height
- Application: Granite, Engineered Stone

15mm	20mm
14 x .125 × 60-50mm	14 x .125 × 60-50mm
16 x .125 × 60-50mm	16 x .125 × 60-50mm
18 x .125 × 60-50mm	18 x .125 × 60-50mm

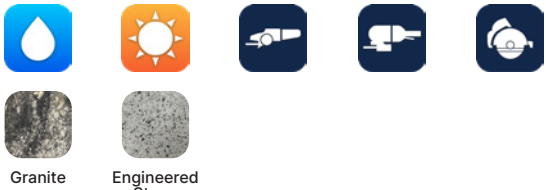
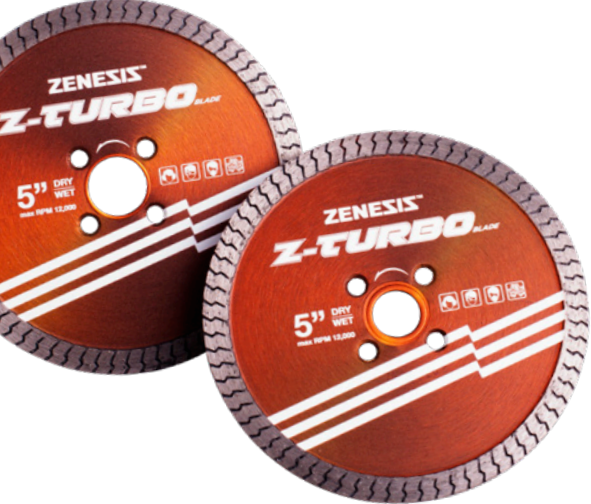
ZRG ZENESIS™



- 8mm (.315") segment height
- Special turbo design for fast, clean cuts
- Cooling holes limit overheating
- Quad holes for flush cut adapters
- 5 1/4" 10mm (.394") segment height
- 5 1/4" Turbo Plus Blade can cut completely through a 3cm slab"
- Application: Granite, Engineered Stone, Quartzite

4 1/2 x .083 x 7/8-20mm-5/8* | 6 x .098 x 7/8-20mm-5/8*
5 x .083 x 7/8-20mm-5/8* | 7 x .098 x U/A-7/8-5/8*
5 1/4 x .083 x 7/8-20mm-5/8*

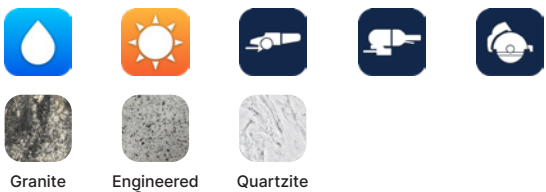
ZERG ZENESIS™



- 8mm (.315") segment height
- Narrow turbo design reduces chipping
- Quad holes for flush cut adapters
- Application: Granite, Engineered Stone

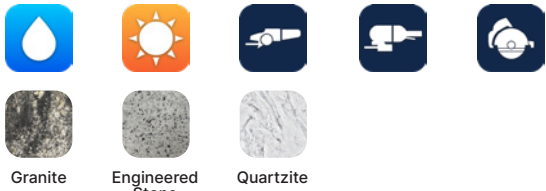
4 1/2 x .083 x 7/8-20mm-5/8* | 7 x .095 x U/A-7/8-5/8*
5 x .083 x 7/8-20mm-5/8* | 9 x .095 x 7/8-5/8*
6 x .095 x 7/8-20mm-5/8* | 10 x .095 x 1-5/8*

ZRGQ ZENESIS™



- 10mm (.394") segment height
- Unique turbo rim design
- Application: Granite, Engineered Stone, Quartzite

5 x .083 x 7/8-20mm-5/8*
6 x .095 x 7/8-20mm-5/8*
7 x .095 x U/A-7/8-5/8*

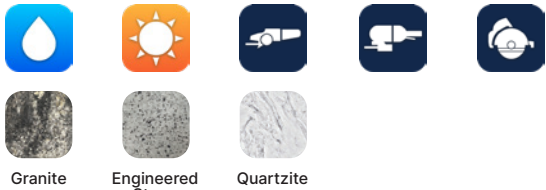
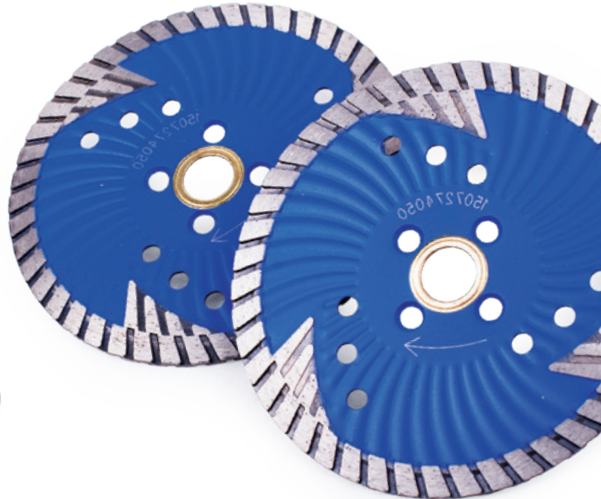


- 10mm (.394") segment height
- Wavy core increases airflow and keeps the blade running cooler
- Quad holes for flush cut adapters
- Adapter sold separately
- Unique drop segments for core and segment protection
- Application: Granite, Engineered Stone, Quartzite

4.5 x .098 x 7/8-20mm-5/8*
5 x .098 x 7/8-20mm-5/8*
6 x .098 x 7/8-20mm-5/8*
7 x .098 x U/A-7/8-5/8*



RW10V SUPREME

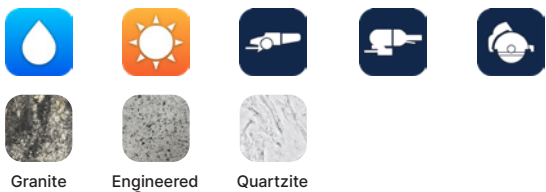
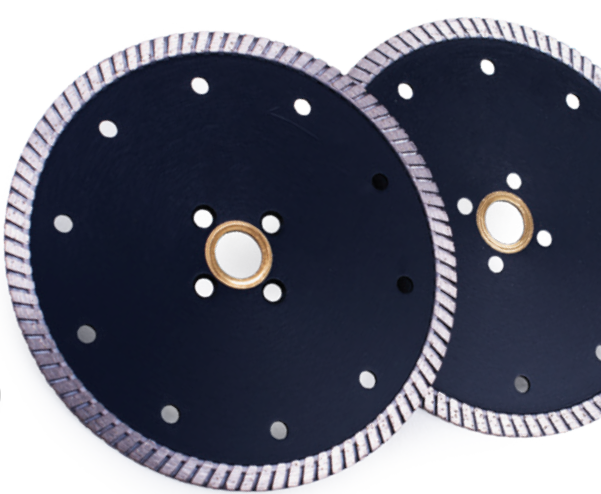


- 8mm (.315") segment height
- Quad holes for flush cut adapters
- Adapter sold separately
- Application: Granite, Engineered Stone, Quartzite

4.5 x 7/8-20mm-5/8*
5 x 7/8-20mm-5/8*
6 x 7/8-20mm-5/8*
7 x U/A-7/8-5/8*



RG10S2 SUPREME

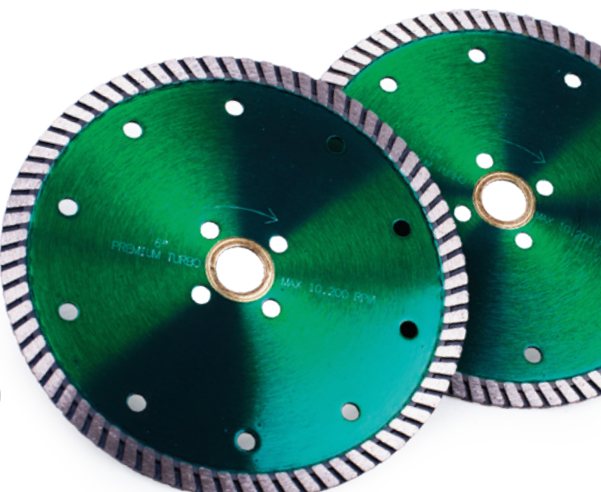


- 8mm (.315") segment height
- Quad holes for flush cut adapters
- Adapter sold separately
- Application: Granite, Engineered Stone, Quartzite

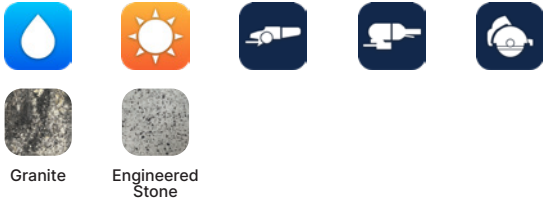
4.5 x .083 x 7/8-20mm-5/8*
5 x .083 x 7/8-20mm-5/8*
6 x .095 x 7/8-20mm-5/8*
7 x .095 x U/A-7/8-5/8*



RG10P PREMIUM



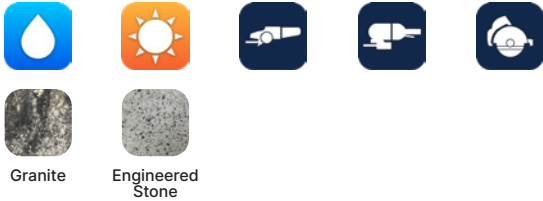
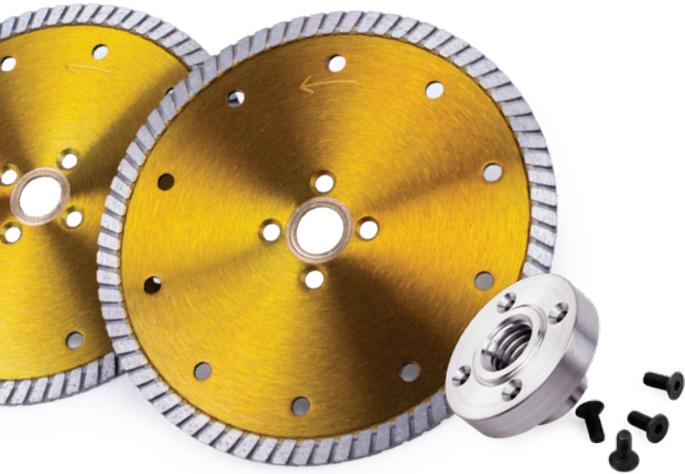
RG10N STANDARD



- 8mm (.315”) segment height
- Quad holes for flush cut adapters
- Adapter sold separately
- Fast, clean cuts on hard granite and engineered stone
- Application: Granite, Engineered Stone

4 x .083 × 7/8-20mm-5/8*
4.5 x .083 × 7/8-20mm-5/8*
5 x .083 × 7/8-20mm-5/8*
6 x .095 × 7/8-20mm-5/8*
7 x .095 x U/A-7/8-5/8*

RG10M STANDARD



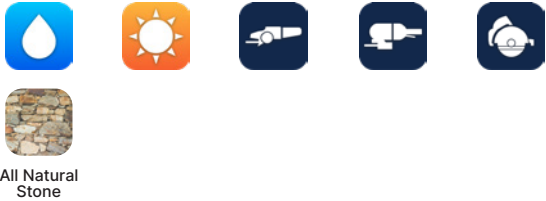
- 8mm (.315”) segment height
- Quad holes for flush cut adapters
- Adapter sold separately
- Application: Granite, Engineered Stone

4 x .083 × 7/8-20mm-5/8*
4.5 x .083 × 7/8-20mm-5/8*
5 x .083 × 7/8-20mm-5/8*
6 x .095 × 7/8-20mm-5/8*
7 x .095 x U/A-7/8-5/8*

FLANGE22



- Flush Cut Adapter



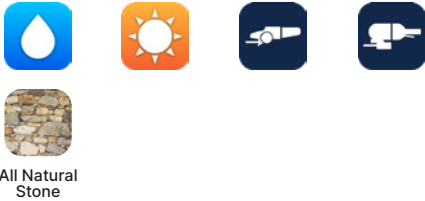
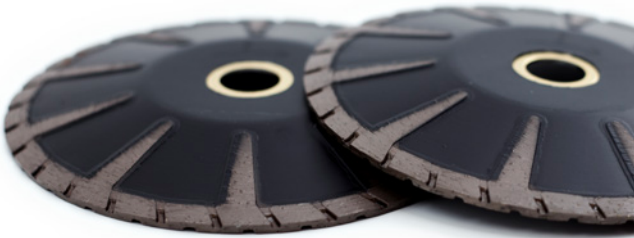
- 6.5mm (.255”) segment height
- Unique contour core allows radius and circle cutting in all natural stones
- Great for cutting sink openings
- Application: All Natural Stone

4.5 x .150 × 7/8-5/8
5 x .150 × 7/8-5/8
6 x .150 × 7/8-5/8

CVTP CONTOUR PREMIUM



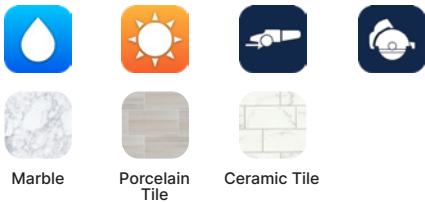
CVCP CONTOUR PREMIUM



- 6.5mm (.255”) segment height
- Unique contour core allows radius and circle cutting in all natural stones
- Great for cutting sink openings
- Application: All Natural Stone

5 x .098 × 7/8-5/8
5 x .150 × 7/8-5/8

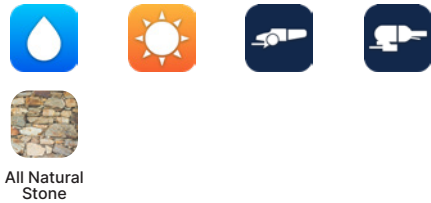
EPCV CONTOUR PREMIUM



- Unique contour core allows radius and circle cutting in delicate materials like marble, porcelain and ceramic tile
- Application: Marble, Porcelain Tile, Ceramic Tile

5 x .098 × 7/8

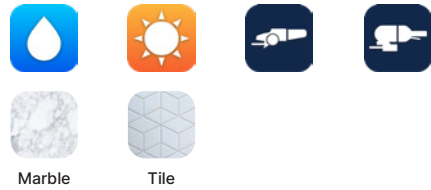
PG10V PREMIUM



- 10mm (.394”) segment height
- 3.3” diameter will not go through the face of the stone
- 1/8” wide blade is for 1/8” rodding material
- 1/4” wide blade is for 3/16” and 1/4” rodding material
- Application: All Natural Stone

3.3 × 1/8 × 7/8-5/8*
3.3 × 1/4 × 7/8-5/8

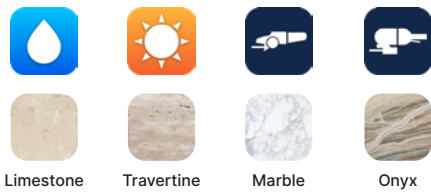
MEB PREMIUM



- 2mm (.078”) segment height
- Application: Marble, Tile

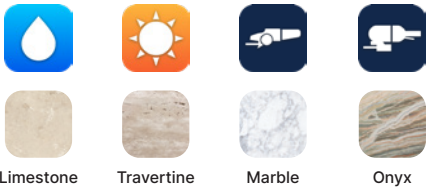
4.5 × 7/8-20mm-5/8
5 × 7/8-20mm-5/8*
7 × U/A-7/8-5/8

MEBX W SUPREME



- Quad adapter holes for flush cut adapters
- Application: Limestone, Travertine, Marble, Onyx

4.5 x .102 × 7/8
5 x .102 × 7/8
6 x .102 × 7/8
7 x .102 × 7/8



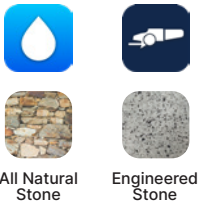
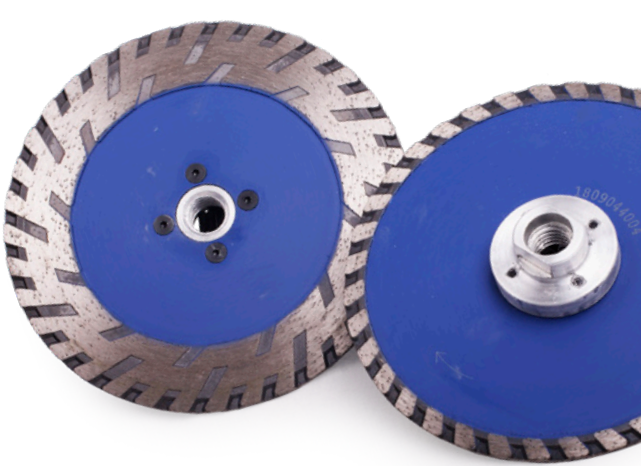
- Cutting - Continuous Rim blade leaves a beautiful chip-free finish in even the most brittle calcium based stones like limestone, travertine, marble, and onyx.
- Grinding - Supreme quality electroplated diamonds on the face of the blade can sand and grind the material fast without blowouts like you get from traditional diamond cup wheels.
- Flush Cut Adaptor - The built in adaptor gives you versatility you can't get with standard blades.
- Application: Limestone, Travertine, Marble, Onyx

4.5 x .102 × 7/8, w/ 5/8-11 Flange | 5 x .102 × 7/8, w/ 5/8-11 Flange

MEBX F SUPREME



RCG FL PREMIUM



- Cut and grind with one blade
- With or without flush cut adapter
- This unique 2-in-1 blade is the ultimate stone installer's tool
- Cuts and grinds the hardest materials like granite, engineered stone, flagstone, and concrete pavers with ease!
- Application: All Natural Stone, Engineered Stone

4 x .100 × 7/8, w/ 4 FC Holes | 6 x .100 × 7/8, w/ 5/8-11 Flange
4.5 x .100 × 7/8, w/ 5/8-11 Flange | 7 x .100 × 7/8, w/ 5/8-11 Flange
5 x .100 × 7/8, w/ 4 FC Holes

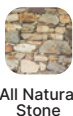
ZDGUL ZENESIS™



- 8mm (.315”) segment height
- Special design for enhanced performance
- Offset segments provide segment and weld protection
- Brazed diamonds on the outside of the barrel prevent the bit from binding in the hole
- Brazed diamonds on the inside of the barrel make it easy to remove the plug
- Application: Granite, Engineered Stone

1 1/4 x .125 x 5/8-11*	1 1/2 x .125 x 5/8-11*	2 1/4 x .125 x 5/8-11*	3 x .125 x 5/8-11*
1 3/8 x .125 x 5/8-11*	2 x .125 x 5/8-11*	2 1/2 x .125 x 5/8-11*	

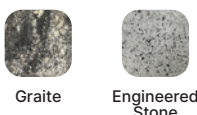
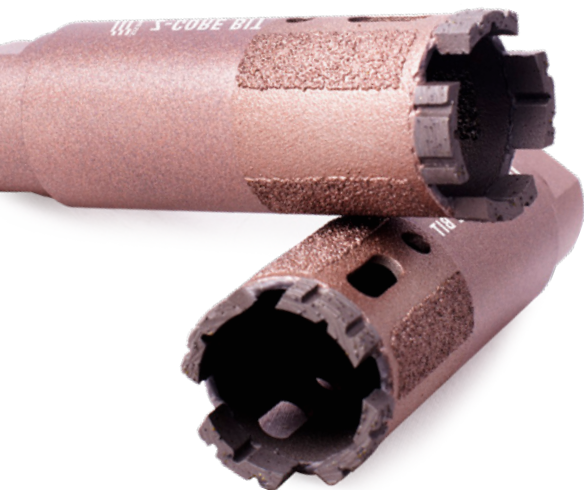
DGUL BSL PREMIUM



- 8mm (.315”) segment height
- Side protection
- Brazed diamonds on the outside of the barrel prevent the bit from binding in the hole
- Brazed diamonds on the inside of the barrel make it easy to remove the plug
- Application: All Natural Stone

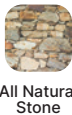
1 x .125 x 5/8-11*	1 1/2 x .125 x 5/8-11*	2 1/4 x .125 x 5/8-11*
1 1/4 x .125 x 5/8-11*	1 3/4 x .125 x 5/8-11*	2 1/2 x .125 x 5/8-11*
1 3/8 x .125 x 5/8-11*	2 x .125 x 5/8-11*	3 x .125 x 5/8-11*

ZEDGPL ZENESIS™



- 7mm (.275”) segment height
- Engineering for maximum performance on granite and engineered stone
- Can be used wet or dry
- Brazed diamonds on the outside of the barrel to prevent the bit from binding in the hole. Brazed diamonds on the inside of the barrel make it easy to remove the plug
- Application: Granite, Engineered Stone

1 x .125 x 5/8-11*	1 3/8 x .125 x 5/8-11*	1 3/4 x .125 x 5/8-11*
1 1/4 x .125 x 5/8-11*	1 1/2 x .125 x 5/8-11	2 x .125 x 5/8-11*



- 7mm (.275”) segment height
- Side protection
- Brazed diamonds on the outside of the barrel to prevent the bit from binding in the hole
- Brazed diamonds on the inside of the barrel make it easy to remove the plug.
- Application: All Natural Stone

1 x .125 x 5/8-11*	1 1/2 x .125 x 5/8-11*
1 1/8 x .125 x 5/8-11	1 3/4 x .125 x 5/8-11*
1 1/4 x .125 x 5/8-11*	2 x .125 x 5/8-11*
1 3/8 x .125 x 5/8-11*	2 1/2 x .125 x 5/8-11

DGPL BSL PREMIUM



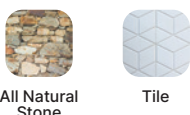
ZETWCB ZENESIS™



- 9.5mm (.374”) segment height
- Thin wall provides fast cutting
- Designed to minimize chipping
- Application: All Natural Stone, Engineered Stone, Porcelain

3/4 x 5/8-11*	1 1/2 x 5/8-11*	3 x 5/8-11*
1 x 5/8-11*	1 3/4 x 5/8-11*	4 x 5/8-11*
1 1/8 x 5/8-11	2 x 5/8-11*	4 3/4 x 5/8-11
1 1/4 x 5/8-11*	2 3/8 x 5/8-11*	
1 3/8 x 5/8-11*	2 5/8 x 5/8-11*	

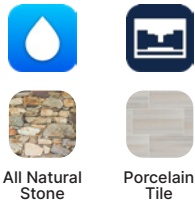
TWCB B PREMIUM



- 8.5mm (.335”) segment height
- Thin wall
- Application: All Natural Stone, Tile

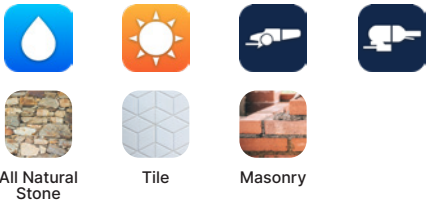
3/4 x 5/8-11*	1 1/2 x 5/8-11*	3 x 5/8-11*
1 x 5/8-11*	1 3/4 x 5/8-11*	4 x 5/8-11*
1 1/8 x 5/8-11	2 x 5/8-11*	4 3/4 x 5/8-11
1 1/4 x 5/8-11*	2 3/8 x 5/8-11*	
1 3/8 x 5/8-11*	2 5/8 x 5/8-11	

TWCB R PREMIUM



- 8.5mm (.335”) segment height
- Thin wall
- 1/2 gas male arbor for CNC routers and CNC saws
- Application: All Natural Stone, Porcelain Tile

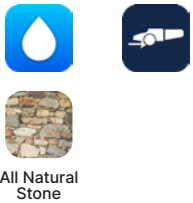
3/4 × 1/2 Gas	1 3/8 × 1/2 Gas*
1 × 1/2 Gas	1 1/2 × 1/2 Gas*
1 1/4 × 1/2 Gas	2 × 1/2 Gas”



- Grinder router bits have a female 5/8” arbor that threads onto any grinder to profile marble, porcelain, block and granite. Each bit has 2 independent steel (not plastic) bearings so they can be run wet or dry. The shaping is done with high quality, large particulate diamonds that are brazed to the body of the bit. Top quality components equal top quality performance!
- Application: All Natural Stone, Tile, Masonry

10mm x 5/8-11, B Shape*	30mm Bullnose x 5/8-11, V Shape*
20mm x 5/8-11, B Shape*	15mm Bevel x 5/8-11, E Shape
25mm x 5/8-11, B Shape	

FWB ROUTER BIT PREMIUM



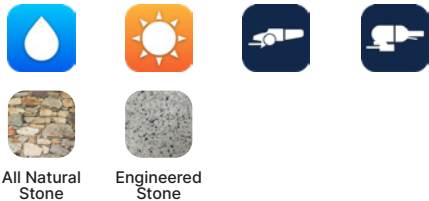
- 7mm (.275”) segment height
- Application: All Natural Stone

3/16 × 5/8-11	3/8 × 5/8-11*
1/4 × 5/8-11*	1/2 × 5/8-11

PD PREMIUM



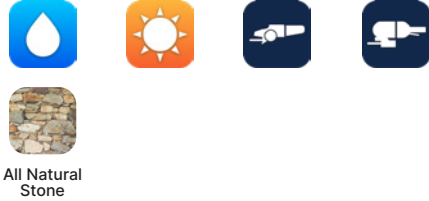
ZCSRG RESIN CUP WHEELS ZENESIS™



- Very highest quality of diamonds, metal and resin outperforms all competition
- Unique segment and resin design filled for continuous surface
- Each cup is precision balanced to eliminate vibration and chipping
- Eliminates need for dangerous silicon carbide wheels
- Best cup wheel for flat grinding
- Application: All Natural Stone, Engineered Stone

4 × 5/8-11, Fine 120/140 Grit | 4 × 5/8-11, Medium 80/100 Grit | 4 × 5/8-11, Coarse 50/60 Grit

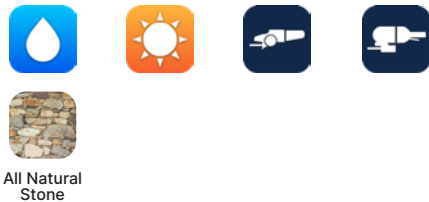
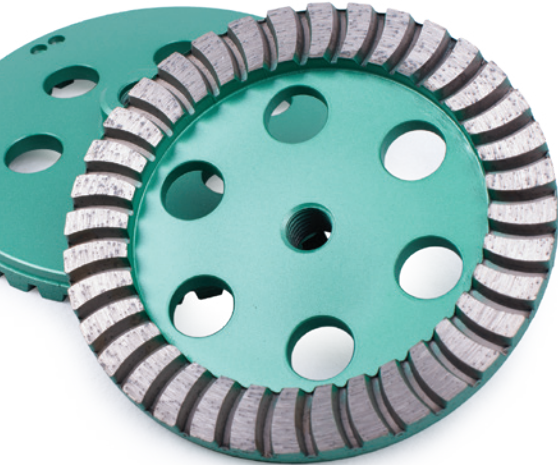
CRG B PREMIUM



- 5mm (.196”) segment height
- Precision balanced
- Application: All Natural Stone

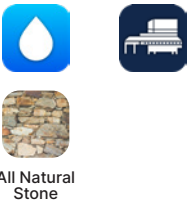
4 × 5/8-11, Coarse*	5 × 5/8-11, Fine*	7 × 5/8-11, Medium*
4 × 5/8-11, Medium*	6 × 5/8-11, Coarse*	7 × 5/8-11, Fine
4 × 5/8-11, Fine*	6 × 5/8-11, Medium	
5 × 5/8-11, Coarse*	6 × 5/8-11, Fine	
5 × 5/8-11, Medium*	7 × 5/8-11, Coarse*	

CRM PREMIUM



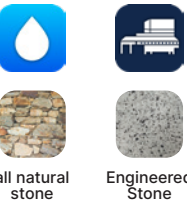
- 7.5mm (.295”) segment height
- Precision balanced
- Application: All Natural Stone

6 × 5/8-11, Coarse*



- Designed for radius polishing on machines that require 4" snail lock backed tools
- Position 1: Coarse metal bond for shaping material - snail lock back
- Position 2 - Medium metal bond to prepare material for polishing - snail lock back
- Position 3 - Coarse resin bond to sand the material - VELCRO® back
- Position 4 - Medium resin bond to hone the material - VELCRO® back
- Position 5 - Fine resin bond to polish the material - VELCRO® back
- Position 6 - Buff resin bond for darker materials - VELCRO® back
- 5/8-11 female adaptor to 4" snail lock female adaptor available
- Adaptor VELCRO® to 4" snail back (thicker version to match height of metal bond) available
- Application: All Natural Stone

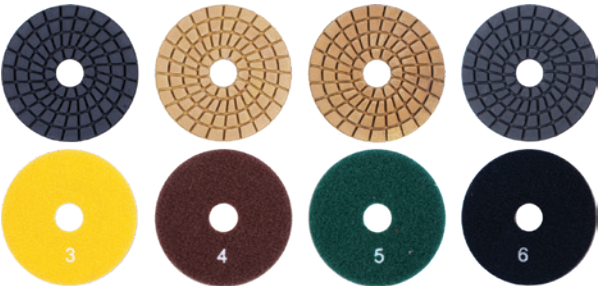
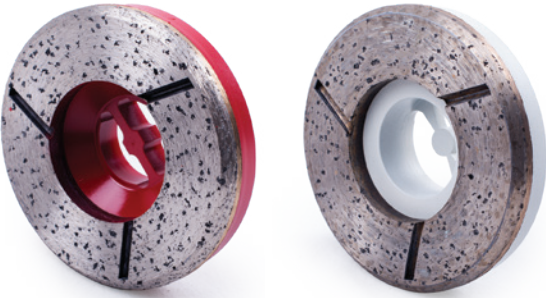
4 x Snail Lock, Pos. 1 (Coarse)	4 x VELCRO®, Pos. 4 (Resin)
4 x Snail Lock, Pos. 2 (Medium)	4 x VELCRO®, Pos. 5 (Resin)
4 x VELCRO®, Pos. 3 (Resin)	4 x VELCRO®, Pos. 6 (Resin)



- 5” and 6” snail lock backed pads for flat polishing of engineered and natural stone on automated polishing machines.
- Soft bond requires minimum pressure to achieve perfect shine.
- White resin will not bleed or stain stone
- Polishes all engineered stones in a single pass, light or dark.
- Unique resin pattern evenly distributes water to prevent burning.
- Extra thick pad gives very long life.
- Recommended RPM 2000
- Application: All Natural Stone, Engineered Stone

5", 50 Grit	6", 50 Grit
5", 100 Grit	6", 100 Grit
5", 200 Grit	6", 200 Grit
5", 400 Grit	6", 400 Grit
5", 800 Grit	6", 800 Grit
5", 1500 Grit	6", 1500 Grit
5", 3000 Grit	6", 3000 Grit

CSN30P SNAIL LOCK PAD

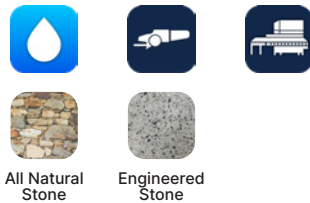
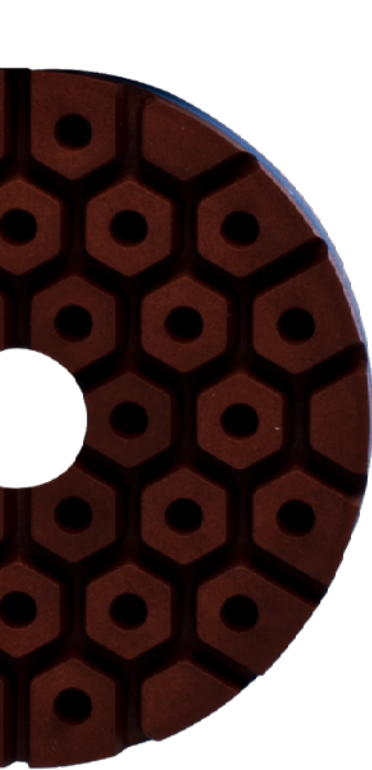


ASFM SNAIL LOCK PAD



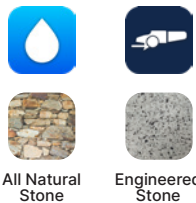
*Available with velcro back

FERC/FERR SNAIL LOCK PAD



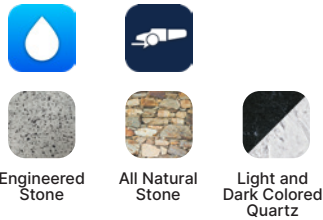
- These pads are specifically designed for flat polishing with machines that require 4” snail lock tools.
- Unique honeycomb design gives perfect water displacement
- The 50, 100, 200, and 400 grits are made with a hybrid copper bond that gives long life and speed.
- The 800, 1500, and 3000 leave a mirror finish
- Application: Flat polishing on All Natural Stone, Engineered Stone

4 x .315 x Snail Lock, 50 Grit
4 x .315 x Snail Lock, 100 Grit
4 x .315 x Snail Lock, 200 Grit
4 x .315 x Snail Lock, 400 Grit
4 x .315 x Snail Lock, 800 Grit
4 x .315 x Snail Lock, 1500 Grit
4 x .315 x Snail Lock, 3000 Grit



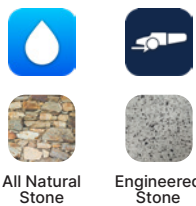
- Highest quality diamonds, specially formulated resin and a unique pad pattern combine to make this a go-to pad
- Our highest scoring pad on gloss meter
- Long life
- Application: All Natural Stone, Engineered Stone

4 × 2.8mm x 5/8, 50 Grit, Blue Backing*	4 × 2.8mm x 5/8, 800 Grit, Green Backing*
4 × 2.8mm x 5/8, 100 Grit, Yellow Backing*	4 × 2.8mm x 5/8, 1500 Grit, Light Blue Backing*
4 × 2.8mm x 5/8, 200 Grit, Orange Backing*	4 × 2.8mm x 5/8, 3000 Grit, Brown Backing*
4 × 2.8mm x 5/8, 400 Grit, Red Backing*	



- White resin will not leave stains
- Our pads give a spot on factory finish in half the time as traditional 7-step pads**
- Application: All Engineered Stone, All natural stone, Light and Dark

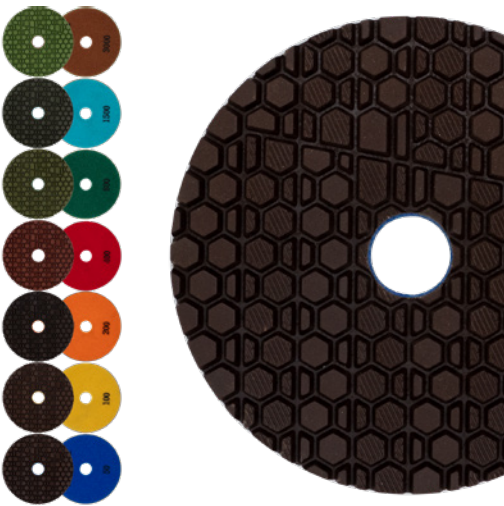
4 × 3.0mm x 5/8, Pos. 0, Black Backing
4 × 3.0mm x 5/8, Pos. 1, Blue Backing
4 × 3.0mm x 5/8, Pos. 2, Yellow Backing
4 × 3.0mm x 5/8, Pos. 3, Orange Backing



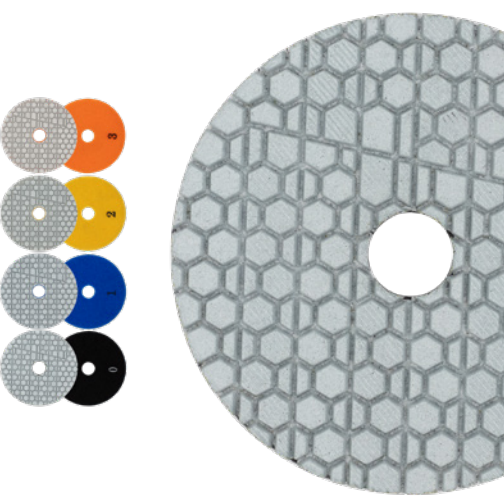
- High concentration diamond in very soft bond matrix
- White resin will not leave stains
- Applications: Natural Stone, Engineered Stone

4” x 3.0mm x 5/8”, 50 Grit, Blue Backing
4” x 3.0mm x 5/8”, 100 Grit, Yellow Backing
4” x 3.0mm x 5/8”, 200 Grit, Orange Backing
4” x 3.0mm x 5/8”, 400 Grit, Red Backing
4” x 3.0mm x 5/8”, 800 Grit, Green Backing
4” x 3.0mm x 5/8”, 1500 Grit, Light Blue Backing
4” x 3.0mm x 5/8”, 3000 Grit, Brown Backing

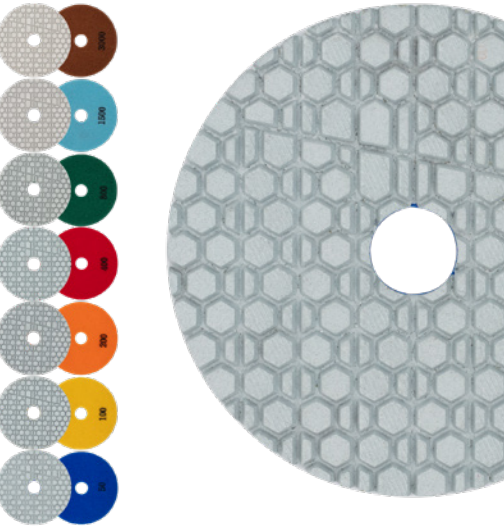
ZASHP ZENESIS™



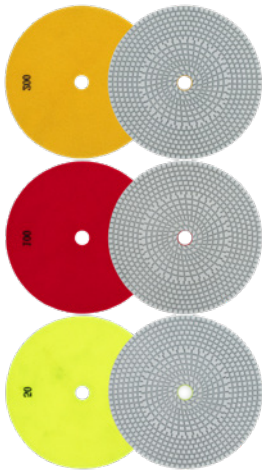
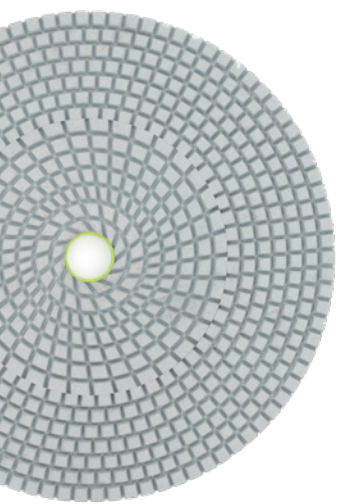
ZASHP ZENESIS™ 3-STEP



ZASHP ZENESIS™



ASHSR PREMIUM



Porcelain



All Natural Stone



Swimming Pools

- 3mm thick resin for long life
- These 7" pads are the first resin pad made specifically for the hardscape industry
- Premium grade materials for fast removal
- Non colored resin leaves no stains or bleeding into plaster
- Application: Porcelain, All Natural Stone, Swimming Pools

7 × 5/8, 50 Grit
7 × 5/8, 100 Grit
7 × 5/8, 200 Grit



All Natural Stone



Porcelain Tile

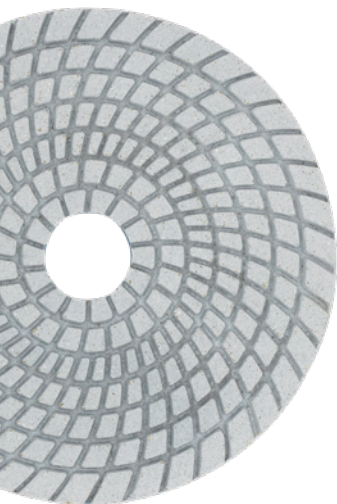
- 1.8mm Pad Thickness
- Step 1 sands the material
- Step 2 hones the material
- Step 3 polishes the material
- Application: All Natural Stone, Porcelain Tile

4 × 5/8, Pos. 1*
4 × 5/8, Pos. 2*
4 × 5/8, Pos. 3*

ASHT 3-STEP PAD PREMIUM



EPPE PREMIUM



All Natural Stone



Engineered Stone



Glass



Porcelain

- 2.4mm Pad Thickness
- Special hybrid soft bond designed for high resin content engineered stone
- Application: All Natural Stone, Engineered Stone, Glass, Porcelain

4 × 5/8, 50 Grit*	4 × 5/8, 800 Grit*
4 × 5/8, 100 Grit*	4 × 5/8, 1500 Grit*
4 × 5/8, 200 Grit*	4 × 5/8, 3000 Grit*
4 × 5/8, 400 Grit*	



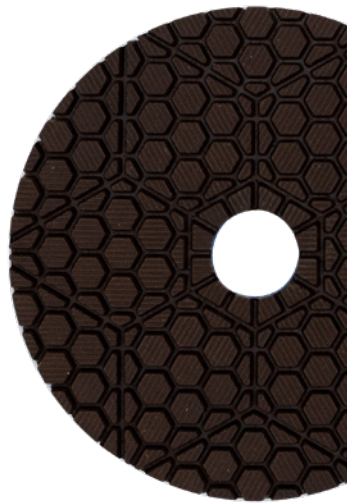
All Natural Stone



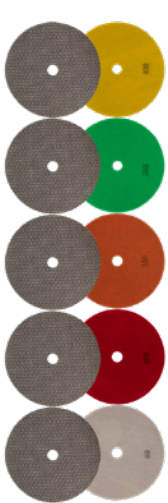
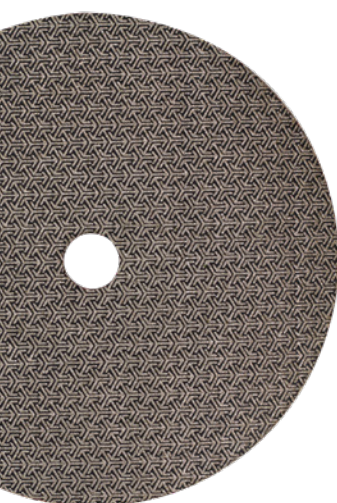
- 2.8mm Pad Thickness
- Application: All Natural Stone

4 × 5/8, 50 Grit*	5 × 5/8, 50 Grit
4 × 5/8, 100 Grit*	5 × 5/8, 100 Grit
4 × 5/8, 200 Grit*	5 × 5/8, 200 Grit
4 × 5/8, 400 Grit*	5 × 5/8, 400 Grit
4 × 5/8, 800 Grit*	5 × 5/8, 800 Grit
4 × 5/8, 1500 Grit*	5 × 5/8, 1500 Grit
4 × 5/8, 3000 Grit*	5 × 5/8, 3000 Grit

ASHP2 PREMIUM



EPSP2 PREMIUM



Marble



Concrete



Swimming Pool Interiors

- 0.7mm Pad Thickness
- Shaping and sanding soft materials like marble and pool plaster.
- Available in 5", 7" and 9"
- Application: Marble, Concrete Countertops, Swimming Pool Interiors

5 × 20mm, Flexible, 60 Grit	7 × 20mm, Flexible, 60 Grit	9 × 20mm, Flexible, 60 Grit
5 × 20mm, Flexible, 100 Grit	7 × 20mm, Flexible, 100 Grit	9 × 20mm, Flexible, 100 Grit
5 × 20mm, Flexible, 150 Grit	7 × 20mm, Flexible, 150 Grit	9 × 20mm, Flexible, 150 Grit
5 × 20mm, Flexible, 200 Grit	7 × 20mm, Flexible, 200 Grit	9 × 20mm, Flexible, 200 Grit
5 × 20mm, Flexible, 400 Grit	7 × 20mm, Flexible, 400 Grit	9 × 20mm, Flexible, 400 Grit
5 × 20mm, Flexible, 600 Grit	7 × 20mm, Flexible, 600 Grit	9 × 20mm, Flexible, 600 Grit



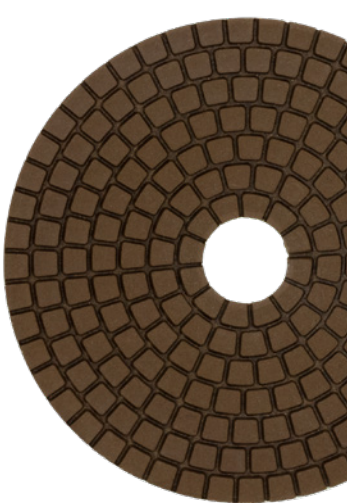
All Natural Stone



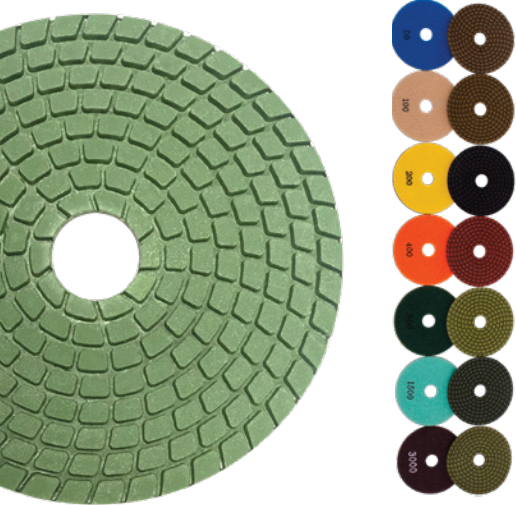
- 2.8mm Pad Thickness
- Application: All Natural Stone

3 × 5/8, 50 Grit	4 × 5/8, 50 Grit*	5 × 5/8, 50 Grit*
3 × 5/8, 100 Grit	4 × 5/8, 80 Grit*	5 × 5/8, 80 Grit*
3 × 5/8, 200 Grit	4 × 5/8, 100 Grit*	5 × 5/8, 100 Grit*
3 × 5/8, 400 Grit	4 × 5/8, 200 Grit*	5 × 5/8, 200 Grit*
3 × 5/8, 800 Grit	4 × 5/8, 400 Grit*	5 × 5/8, 400 Grit*
3 × 5/8, 1500 Grit	4 × 5/8, 800 Grit*	5 × 5/8, 800 Grit*
3 × 5/8, 3000 Grit	4 × 5/8, 1500 Grit*	5 × 5/8, 1500 Grit*
	4 × 5/8, 3000 Grit*	5 × 5/8, 3000 Grit*

ASHC2 STANDARD



ASHE ECONOMY

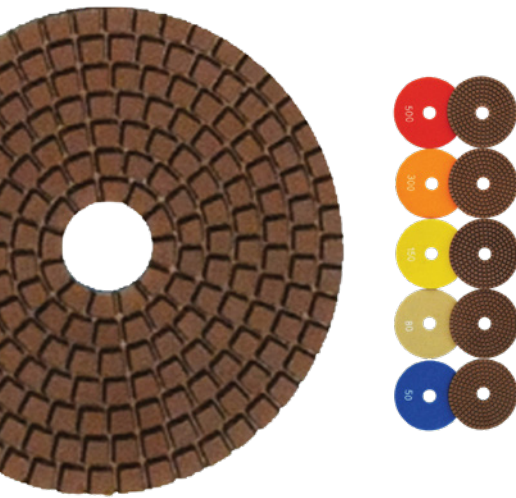


All Natural Stone

- 2.8mm Pad Thickness
- Application: All Natural Stone

4 × 5/8, 50 Grit*	4 × 5/8, 1500 Grit*
4 × 5/8, 100 Grit*	4 × 5/8, 3000 Grit*
4 × 5/8, 200 Grit*	4 × 5/8, Black buff*
4 × 5/8, 400 Grit*	4 × 5/8, White buff*
4 × 5/8, 800 Grit*	

EPPM PREMIUM

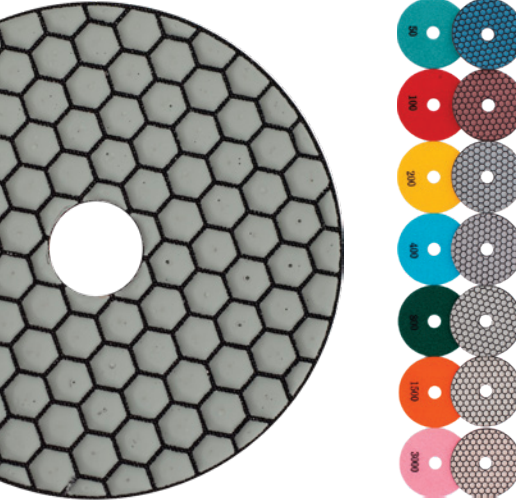


All Natural Stone

- 2.8mm Pad Thickness
- Copper bond polishing pads are more aggressive and last longer than resin only pads
- Application: All Natural Stone

4 × 5/8, 50 Grit
4 × 5/8, 80 Grit
4 × 5/8, 150 Grit
4 × 5/8, 300 Grit
4 × 5/8, 500 Grit

EPPD2 STANDARD



All Natural Stone



Glass Tile



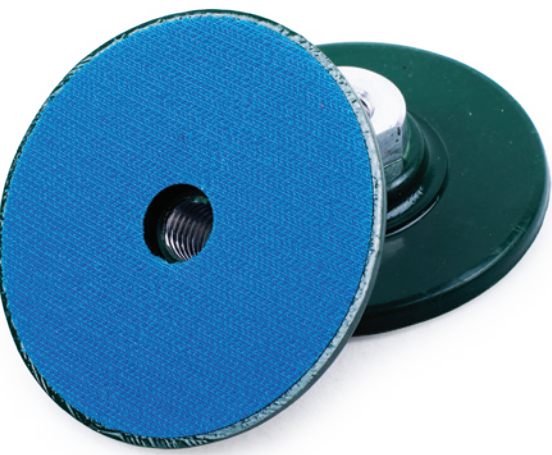
Tile

- 1.5mm Pad Thickness
- Ceramic bond has higher heat tolerance than resin bond pads
- Application: All Natural Stone, Glass, Tile

4 × 5/8, 50 Grit*	4 × 5/8, 800 Grit*
4 × 5/8, 100 Grit*	4 × 5/8, 1500 Grit*
4 × 5/8, 200 Grit*	4 × 5/8, 3000 Grit*
4 × 5/8, 400 Grit*	



AZZ BACKING PAD



All Natural Stone

- Super flexible
- For attaching VELCRO®-backed polishing pads
- 5/8-11 threading
- Application: All Natural Stone

3 × 5/8-11, Aluminum Adapter*
4 × 5/8-11, Aluminum Adapter*
5 × 5/8-11, Aluminum Adapter*
7 × 5/8-11, Aluminum Adapter*



All Natural Stone

- Diamond impregnated diamond wire bristles erode the softer part of the stone to create a 3-dimensional texture
- Application: All Natural Stone

Low Hone Finish	High Hone Finish	High Polish Finish
4 x Snail Lock 24 Grit	4 x Snail Lock, 180 Grit	4 x Snail Lock, 500 Grit
4 x Snail Lock, 36 Grit	4 x Snail Lock, 240 Grit	4 x Snail Lock, 600 Grit
4 x Snail Lock, 46 Grit	4 x Snail Lock, 320 Grit	4 x Snail Lock, 800 Grit
4 x Snail Lock, 60 Grit	4 x Snail Lock, 400 Grit	4 x Snail Lock, 1000 Grit
4 x Snail Lock, 80 Grit		4 x Snail Lock, 1200 Grit
4 x Snail Lock, 120 Grit		4 x Snail Lock, 1500 Grit
		4 x Snail Lock, 1800 Grit
		4 x Snail Lock, 2000 Grit

AB ANTIQUING BRUSH



AZZN BACKING PAD

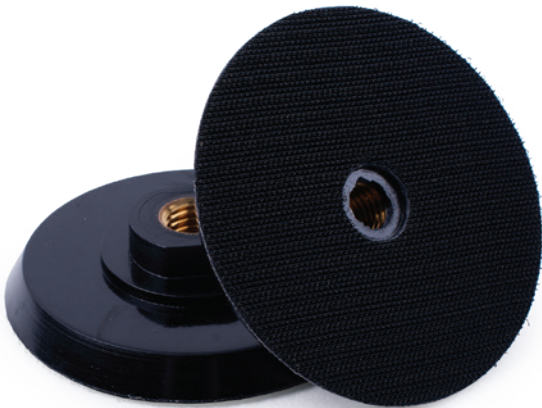


All Natural Stone

- Flexible
- For attaching VELCRO®-backed polishing pads
- Application: All Natural Stone

3 × 5/8-11, Aluminum Adapter*
4 × 5/8-11, Aluminum Adapter*
5 × 5/8-11, Aluminum Adapter*

AZR BACKING PAD

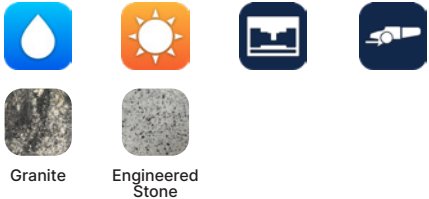
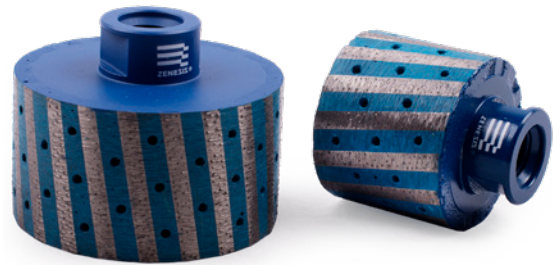


All Natural Stone

- Rigid backing pad
- For attaching VELCRO®-backed polishing pads
- Application: All Natural Stone

4 × 5/8-11, Brass Adapter*
5 × 5/8-11, Brass Adapter*

ZGDSC ZERO TOLERANCE WHEEL ZENESIS™



- 5/8"-11 thread
- Grinds granite and engineered stone
- Most often used for vertical grinding in sink openings and interior radius
- Application: Granite, Engineered Stone

2 × 1 5/8L x 5/8-11*
3 × 1 5/8L x 5/8-11

GDSO ZERO TOLERANCE WHEEL PREMIUM



- 5/8"-11 thread
- Application: All Natural Stone

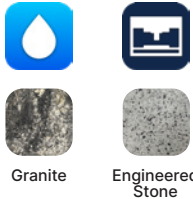
2 × 1 5/8L x 5/8-11
3 × 1 5/8L x 5/8-11
4 × 1 5/8L x 5/8-11

GDSC ZERO TOLERANCE WHEEL PREMIUM



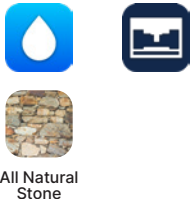
- 5/8"-11 thread
- Resin filled
- Designed for grinding on vertical surfaces like sink openings
- Resin filled segments for smooth finish
- Available in 2", 3" and 4" diameter.
- Application: All Natural Stone

2 × 1 5/8L x 5/8-11
3 × 1 5/8L x 5/8-11
4 × 1 5/8L x 5/8-11



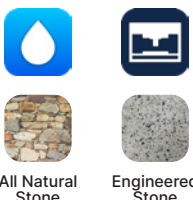
- 1/2" gas thread
- Cuts granite and engineered stone (without the full stop)
- Recommended RPM ranges from 4,200 in hard material to 5,500 in softer material, with a feed rate of 12" ~ 16" per minute.
- Application: Granite, Engineered Stone

20mm x 1 5/8L x 1/2 Gas, 4 seg
22mm x 2L x 1/2 Gas, 4 seg
20mm x 1 5/8L x 1/2 Gas, 7 seg
22mm x 2L x 1/2 Gas, 7 seg



- 1/2" gas thread
- Recommended RPM is 5500 RPM, with a feed rate of 300mm/min
- Application: All Natural Stone

20mm x 1 5/8L x 1/2 Gas
22mm x 2L x 1/2 Gas*
20mm x 1 5/8L x 1/2 Gas
22mm x 2L x 1/2 Gas



- M12 thread & reverse thread
- Recommend RPM 5500 with a feeding rate of 12" per minute.
- Application: All Natural Stone, Engineered Stone

20 D X 20 H X M12 Thread
20 D X 20 H X M12 Reverse Thread

ZFBS FINGER BIT ZENESIS™



FBS FINGER BIT PREMIUM



IBR & IBL INCREMENTAL BIT PREMIUM

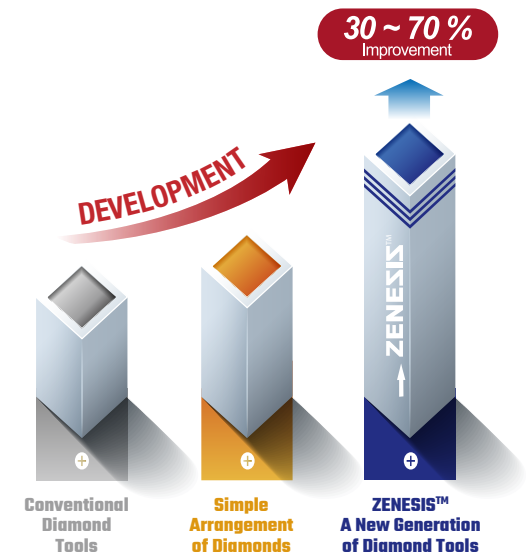


ZENESIS™ PATTERN TECHNOLOGY

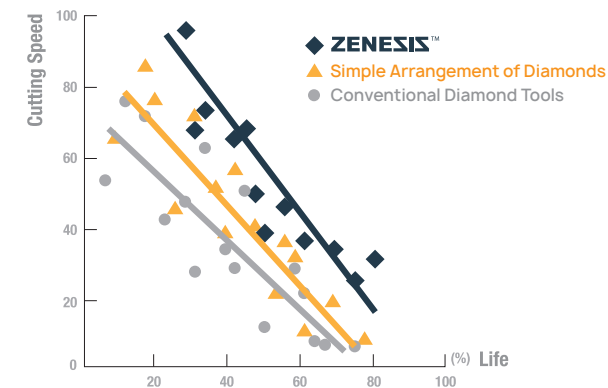
Simple patterning is not enough. Patterning technology has been around since the 1960's; however, the performance achieved through the even distribution of the diamond grit did not justify the added complexity in manufacturing. Through years of intensive research and development, our engineers for ZENESIS™ have refined our proprietary patterned diamond technology to achieve maximum cutting performance without sacrificing life or quality of the cut.

Our pattern exposes the ideal number of the highest quality diamonds throughout the life of the tool, providing consistent performance from start to finish.

- Speed: Up to 70% faster cutting speed*
- Life: Up to 70% longer tool life*



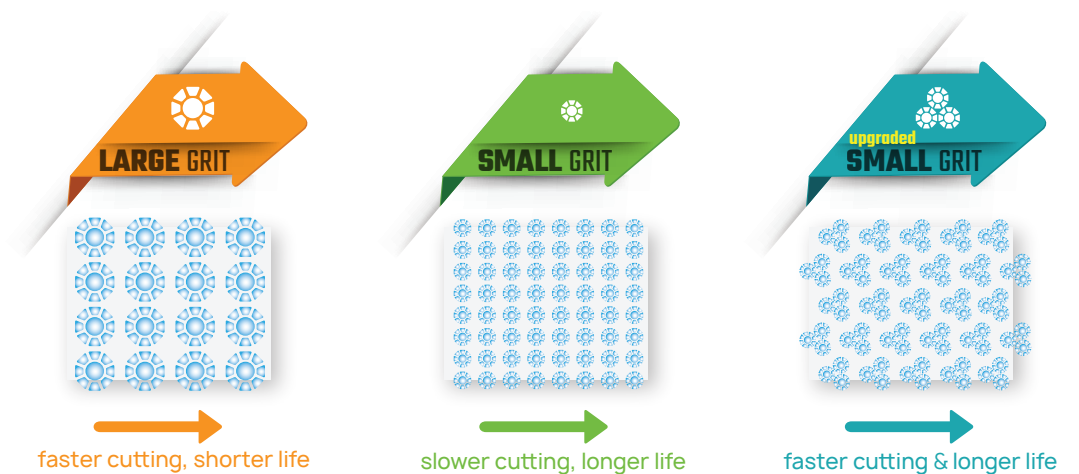
HYBRID LAYERING PERFORMANCE RUNS DEEP



Testing shows **ZENESIS™ tools** consistently **outperform** the competition.

By combining layering techniques with extraordinary degree of precision, we ensure that our high-quality diamonds will always be evenly exposed throughout the segment to allow faster cutting and efficient debris removal. And we've rigorously exacted our manufacturing processes to ensure a perfect pattern – cut after cut.

For our most innovative blade offering, ZENESIS™ takes this process one step further by optimizing the distribution and concentration of diamonds on the segments to deliver raw cutting power where it is needed most. Greater performance is delivered as this strategic placement of diamonds virtually eliminates all cutting inefficiencies.



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INDUSTRIAL DIVISION

HIGHLY STABLIZED PROCESS & QUALITY CONTROL SYSTEM

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TURNING INSERTS**



**DIAMOND
DRESSERS**



**ELECTROPLATED AND
BSL WHEELS**



**AEROSPACE
TOOLS**



**MEDICAL
DEVICES**



**HIGH PRECISION
TOOLS**



INDUSTRIAL



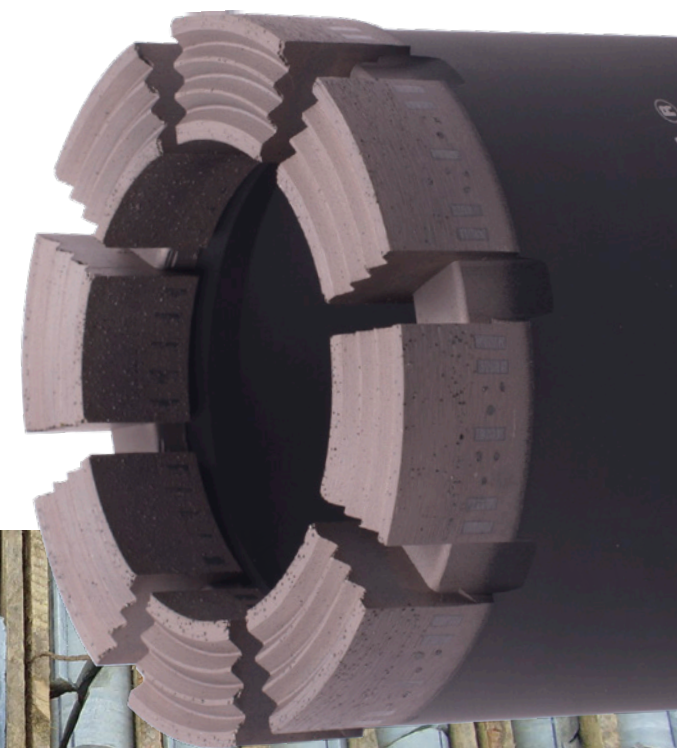
FOR DRILLERS WHO DEMAND THE BEST

EHWa Diamond Industrial Co. Ltd and General Tool have developed a family of Drilling Tools to achieve maximum performance for all drilling applications.

These tools include:

- Impregnated core bits
- Reaming shells
- Casing shoes
- Thin wall core bits
- Diamond blades for cutting core samples

Whether you're performing Exploration, Soil Sampling, Foundation Testing, Highway & Dam Investigation you can expect our Diamond Tools to exceed your drilling and sampling expectations.





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General Tool reserves the right to change the prices and specifications of its products at any time without notice.

PAYMENT

Payment terms are net 30 days from the date of invoice. Credit card payments will only be accepted for the full amount of the purchase. The credit card payment will have to clear before product is shipped. Any credit card used must be that of Buyer or Buyer’s company. No third party credit cards will be accepted. Buyer’s obligation to pay outstanding invoices and all other amounts due and owing is absolute and unconditional and shall not be subject to any abatement, reduction, set-off, defense, counterclaim, interruption, deferment, recoupment or otherwise any reduction and/or delay in payment regardless of the reason. Buyer is not eligible for any discounts if any invoice is past due. Payments made to General Tool will be applied to the oldest invoice first with no exception. If a check remitted for payment is returned for any reason, including but not limited to, for insufficient funds, Buyer will be charged an additional thirty dollar (\$30.00) handling charge per check. If a credit card is declined twice or more for the same transaction, Buyer will be charged an additional twenty five dollars (\$25.00) for each incident.

Any disputed amounts should be reported immediately along with remittance of the undisputed amount by the invoice due date. If General Tool agrees with Buyer’s dispute claim, General Tool will credit Buyer the appropriate amount.

General Tool reserves the right in its sole discretion to require prepayment from any Buyer at any time and may refuse to sell and/or withhold further shipment until all overdue balances are paid. Buyer shall be liable for and shall reimburse General Tool for all costs and expenses incurred in connection with collection efforts of any amounts due and owing and/or to enforce its rights, including without limitation, reasonable attorney’s fees and expenses, court costs, and costs of collection agencies. return goods policy: Please refer to General Tool’s Return Goods Policy included herein.

MISCELLANEOUS

General Tool, Inc shall not in any event be liable to Buyer for any indirect, incidental, special, punitive or consequential damages (including any damage for lost income, revenues and/or profits), or otherwise arising out of or in connection with furnishing of products, parts or service hereunder or the performance, use of, or inability to use any products, parts or service, or otherwise, whether based in contract, warranty, tort, including without limitation, negligence, or any other legal or equitable theory. General Tool’s total liability for any claim or action shall not exceed the purchase price of the product(s) in connection with the claim or action.

SHIPPING

Buyer may arrange for delivery by providing General Tool with their account number for a freight carrier. Unless otherwise arranged by Buyer, General Tool will schedule and prepay for delivery via standard delivery method with a freight carrier of its choosing.

All drop ship orders directly to a Buyer’s customer must include the customer’s “Ship To” Name, Address, and Telephone Number. General Tool will place Buyer’s shipping label on the package and include a Packing List if pre-arranged by Buyer, otherwise, the shipping label on the package will not show “Ship From” information nor will the package contain a Packing List. Freight costs on drop ship orders will be charged through one of the following ways:

- Freight collect to drop ship customer
- Buyer’s FedEx or UPS number upon receipt of the Purchase Order
- Shipping charge will be billed on customers invoice.

Drop ship charge will be \$3.00 per piece with the maximum of \$15.00 per shipment. General Tool will not accept any direct return of product(s) from a Buyer’s drop ship customer. Any and all returns must come from Buyer. If shipment is refused by “Ship To” customer for no fault of General Tools, Buyer will be charged a 15% restocking fee.

GENERAL TOOL, INC IS A MANUFACTURER & DISTRIBUTOR TO RESELLERS. PRODUCTS ARE SOLD AND PACKAGED FOR SHIPMENT IN BULK FORM WITHOUT ANY INDIVIDUAL LABELING OR INFORMATION. IT IS THE RESPONSIBILITY OF BUYER TO PROVIDE ITS CUSTOMERS WITH ALL NECESSARY PRODUCT SAFETY AND HEALTH INFORMATION AND NOTICES AND WARNINGS AS REQUIRED BY OSHA AND OTHER REGULATIONS. IF PRE-ARRANGED BY BUYER, GENERAL TOOL WILL PLACE LABELS AND/OR PACKAGE THE PRODUCT WITH NOTICES AND/OR WARNINGS AS DIRECTED BY BUYER. HOWEVER, BUYER ASSUMES ANY AND ALL RISKS AND LIABILITIES ASSOCIATED WITH THE SUFFICIENCY AND APPROPRIATENESS OF THE INFORMATION CONTAINED IN THE LABEL AND/OR PACKAGING.

RETURN POLICY

Other than warranty returns, only new/unused STOCK items may be returned. Returns on special order and/or custom items are not accepted.

All requests for non-warranty return of products purchased from General Tool must be made within SIX (6) MONTHS from date of purchase.

All returns must be accompanied with a clearly marked Return Authorization Number issued by the account manager.

All new/unused product returns are subject to a 15% restocking change.

All returns must be delivered to the below address along with the following information:
General Tool, Inc. 2025 Alton Parkway Irvine, CA 92606
Invoice number
Return Authorization Number
Reason for return

WARRANTY

General Tool, Inc warrants products sold against defects in materials and workmanship under normal use for a period of ONE (1) YEAR from the date of purchase. NORMAL WEAR AND DAMAGE RESULTING FROM ABUSE, MISUSE AND/OR USE OF THE PRODUCT FOR UNINTENDED APPLICATION IS NOT COVERED UNDER THIS WARRANTY. General Tool’s liability is strictly limited to repair or replacement of the defective product.

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL OR WRITTEN, STATUTORY, EXPRESS OR IMPLIED. AS PERMITTED BY APPLICABLE LAW, GENERAL TOOL SPECIFICALLY DISCLAIMS ANY AND ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS. IF GENERAL TOOL CANNOT LAWFULLY DISCLAIM STATUTORY OR IMPLIED WARRANTIES THEN TO THE EXTENT PERMITTED BY LAW, ALL SUCH WARRANTIES SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS EXPRESS WARRANTY AND TO REPAIR OR REPLACEMENT SERVICE AS DETERMINED BY GENERAL TOOL IN ITS SOLE DISCRETION.



