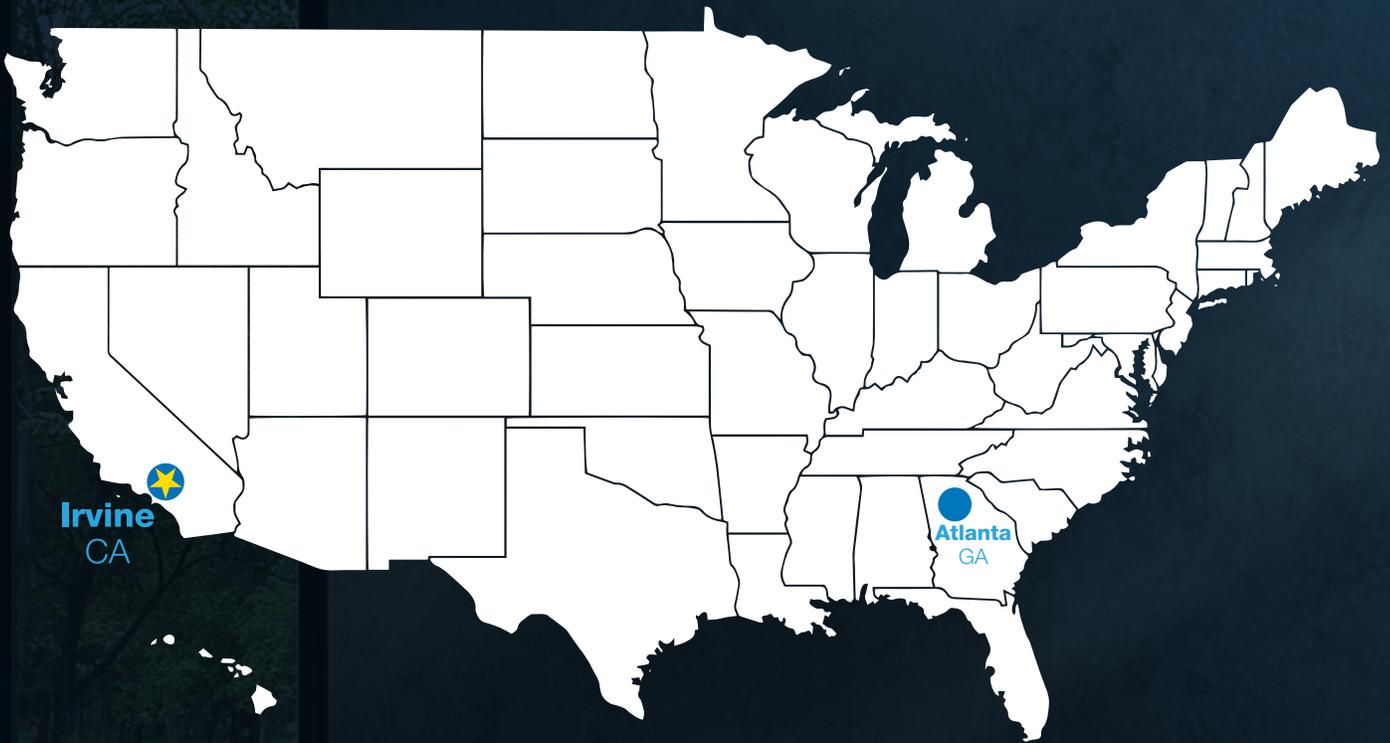




19TH EDITION

PRODUCT CATALOG

OUR PRIMARY WAREHOUSE AND US MANUFACTURING FACILITY IS HEADQUARTERED IN IRVINE, CA.



Irvine
CA

Atlanta
GA

MAIN OFFICE & MANUFACTURING

2025 Alton Pkwy, Irvine, CA 92606

DISTRIBUTION HUB

14138 Lake Forest Ct. Suite 400, Covington, GA 30014



EXPECT THE BEST

Since 2003, Diamond Vantage® has been serving the construction and stone industries with diamond tools that yield the highest level of performance. From its inception, Diamond Vantage® has been working to become the BEST supplier to our customer by continuing to upgrade in all areas of our product line and customer services.

We have our most exciting product lineup to date, and have included all our new products in this beautiful catalog. We have made great strides to make the catalog more useful than ever. Grades, bonds, and other specifications are all clearly presented for each product.

Diamond Vantage® diamond tools are used in all areas, from highways, to bridges, to buildings, and everywhere in-between. We strive to be the leader in diamond tool manufacturing by providing our customers with the BEST quality and service, exceeding industry expectations. Diamond Vantage® manufactures a complete range of construction diamond tools designed for maximum performance. Such products include: flat saw blades, wall saw blades, hand saw blades, small diameter blades, diamond wire, cup wheels, core bits, specialty products and much more!

TRUTH IN ENGINEERING

- What sets Diamond Vantage® apart from most of its competition is that we are a true manufacturer. Unlike most of our competition, we manufacture 100% of the diamond tools we sell.
- The result is quality, consistency, innovation, and competitive pricing.
- Experienced product engineers for technical support and problem solving.
- Manufacture a full range of diamond tools.
- Engineered to reduce customer operating costs.

TRUTH IN MARKETING

- Extensive national sales & marketing support.
- Complete sales support and training.

TRUTH IN SOLUTIONS

- Large inventory for quick turnaround.
- Private label & co-branding.
- Incentive programs tailored to meet each customer's request and needs.

TRUTH IN VALUE

- Industry leader in innovation.
- Lowest standard pricing in the industry.

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TERMS & CONDITIONS • TROUBLESHOOTING

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The **MDE350** Dry Masonry Saw features a powerful 3HP motor and 14" blade capacity for fast cutting of brick/block and general purpose applications. The saw can also be used wet with our optional wet kit. The powerful dust collector kit (optional) ensures clean cutting, indoors or out.



MDE350

ZENESIS™

WORLD'S MOST ADVANCED PATTERNED DIAMOND TECHNOLOGY GETS EVEN BETTER



- Hybrid Layering Technology maximizes exposed diamonds
- Maximizes product consistency
- Significantly improves both cutting speed and blade life
- Enables cost-effective mass production
- Protected by patented technologies

DIAMOND[®]X

NEW DIAMOND TOOLS FOR DEMANDING METAL-WORKING APPLICATIONS

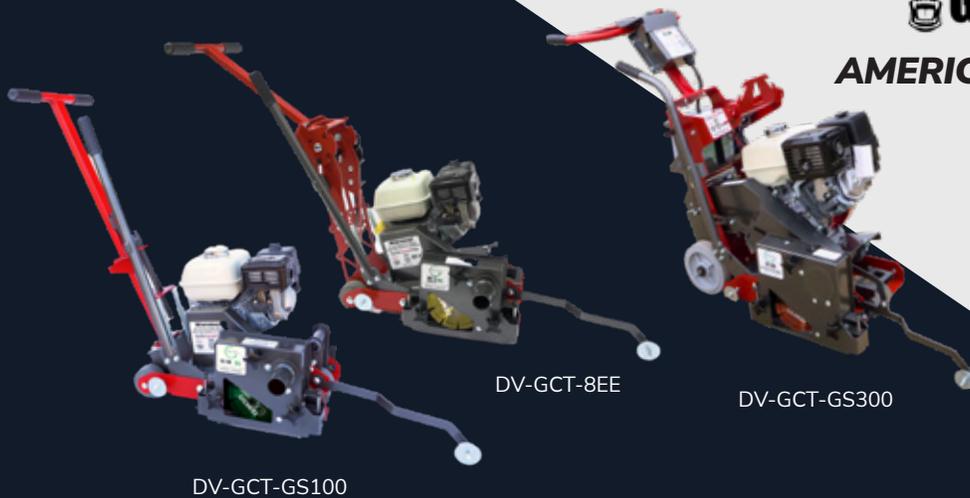
DIAMOND[®]X is a new generation of tools for the metal-working industry. DIAMOND[®]X concentrates a large number of diamond grits on a single layer with an incredibly strong bond. This technology allows DIAMOND[®]X to cut and grind materials that traditional diamond tools could not.

Applications:
High & Low Carbon Steel, Hard Facing Alloys, Ductile Iron, Rail Track, Steel Section, Bar & Tube Wood, Plastic, FRP, PVC




GorillaConcreteTools
AMERICAN MADE. OHIO TESTED.

- Early Entry Saws for Green Concrete
- Virtually Dust Free Cutting
- No Slurry/Water
- Military Tested And Approved
- Proudly Made In Ohio, USA



DV-GCT-GS100

DV-GCT-8EE

DV-GCT-GS300


Hakken™

- Made in Japan
- Professional Use for all Series!
- Multiple Speed Motor Drills
- Four adjustable leveling screws for drilling uneven surfaces
- Water valve swivels 360 degrees
- Engineered for both vertical and horizontal drilling



SMD10

SMD14



DRE5



DRE4

EIBENSTOCK™

DRE5

- Wet Use Only
- 3-speed oil bath gearbox - optimal lubrication
- 100% Aluminum housing

DRE4

- Wet drilling in reinforced concrete, natural stone and asphalt
- 3 speed 19.5 AMP hand-held core drill
- Wet and dry diamond core drill
- DRE4-S Stand sold separately

HOW DIAMOND BLADES WORK

Diamond blades contain industrial-grade diamonds embedded in segments or rims on their cutting edge. As the blade is used, the abrasive qualities of the material being cut (such as concrete) wears down the segment. Diamond crystals either get crushed or let loose as the metal matrix gets worn away, exposing new diamonds to continue the cutting.

The abrasive quality of the material being cut is an important factor in choosing the correct blade for a job. Harder materials, such as cured concrete, require a blade with a softer metal mix. This softer mix will ensure adequate erosion of the segment bringing new diamond to the surface at the optimum rate.

Soft materials such as green concrete and asphalt tend to wear down segments faster. Therefore, segments with a harder, more wear-resistant metal mix in the segment, provide longer blade life and overall better performance.

Abrasive materials tend to erode the metal core, or center, of diamond blades causing undercutting. Undercutting is usually concentrated on part of the core that attaches to the segment. If undercutting is excessive, it can cause segment loss and damage the blade. Diamond Vantage® offers 3 types of undercut protection which reduce abrasive slurry accumulation beneath the segments to provide extended blade life.

Segments come in different heights. The total segment height is not as important as the diamond depth – the portion of the segment that contains diamonds. The diamond depth combined with diamond concentration and quality determines the overall performance value of the blade.

The accompanying chart shows the effect different variables have on a diamond blade cutting speed and blade life.

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 and 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?

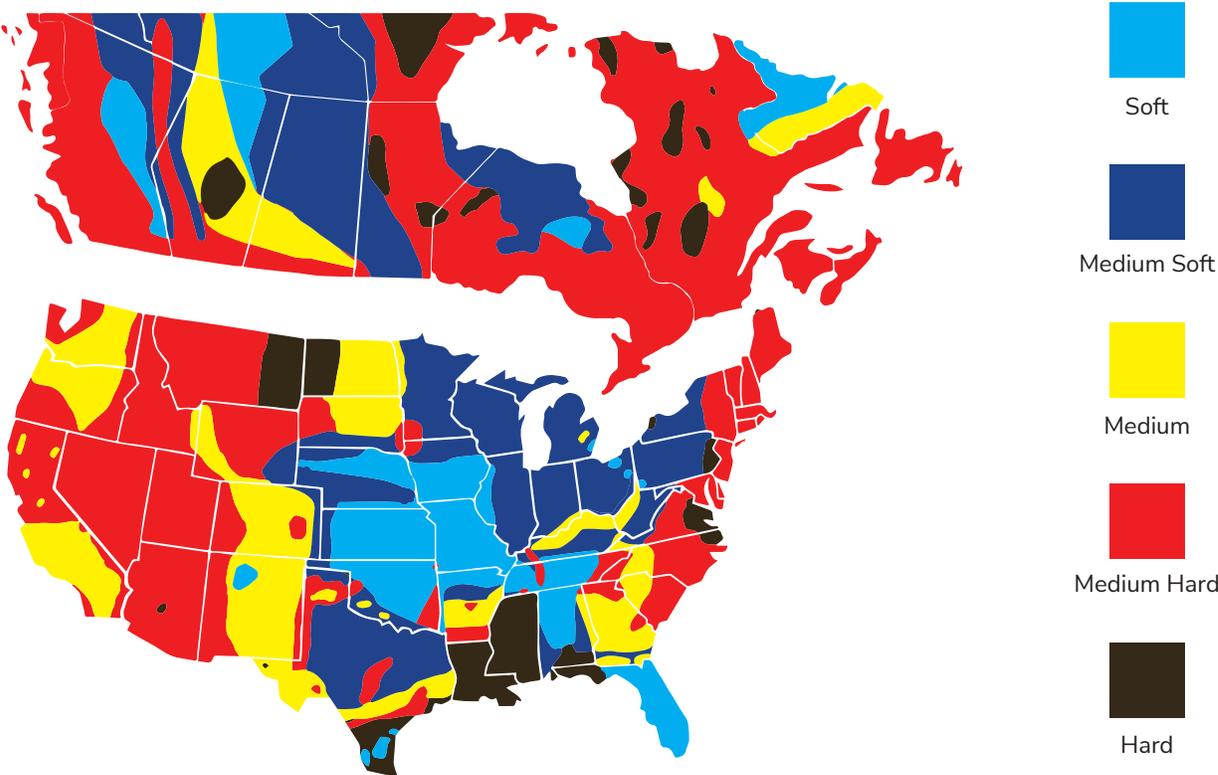
Higher quality blades are more economical to use

DIAMOND BLADE CUTTING PERFORMANCE VARIABLES			
VARIABLES	CHANGE	RESULT	
		CUTTING SPEED	BLADE LIFE
Segment Bond Hardness	Harder Softer	Slower Faster	Longer Shorter
Segment Width	Thinner Thicker	Faster Slower	Shorter Longer
Material Hardness	Harder Softer	Slower Faster	Longer Shorter
Material Abrasiveness	More Less	Faster Slower	Shorter Longer
Material Steel Reinforcing	More Less	Faster Slower	Shorter Longer
Material Aggregate Size	Smaller Larger	Faster Slower	Shorter Longer
Horsepower	Lower Higher	Slower Faster	Longer Shorter
Blade Speed RPM	Lower Higher	Faster Slower	Shorter Longer
Water Volume	Lower Higher	Faster Slower	Shorter Longer
Cutting Pressure	Lower Higher	Faster Slower	Shorter Longer
Cutting Depth	Shallow Deep	Faster Slower	Longer 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	Sieved Gravel + 1.5" ← RANGE →				Pea Gravel approx 0.25" diameter
SAND	round (low abrasion) ← RANGE →				Sharp (high abrasion)
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	SOFT BOND  HARD BOND				

AGGREGATE MAP



DIAMOND BLADE CUTTING DEPTH AND 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.

Blade Size (in.)	Cutting Depth By Application (in.)					Speed	
	Flat Saw	Wall Saw	Masonry	High Speed	Tile	Rec. RPM	Max RPM
4	-	-	-	1	3/4	9,075	15,000
4 1/2	-	-	-	1 1/4	1	8,065	13,300
5	-	-	-	1 1/2	1 1/4	7,255	12,000
6	-	-	-	-	1 3/4	6,045	10,185
7	1 1/2	-	-	2 1/2	2 1/4	5,185	8,730
8	2	-	-	3	2 3/4	4,535	7,640
9	-	-	-	-	3 1/4	4,030	6,790
10	3	-	-	3 3/4	3 3/4	3,630	6,115
12	3 5/8	-	-	-	-	3,025	5,095
12HS	-	-	-	4	-	-	6,300
14	4 5/8	4 5/8	5	-	-	2,595	4,365
14HS	-	-	-	4 5/8	-	-	5,460
16	5 5/8	-	6	-	-	2,270	3,820
16HS	-	-	-	6	-	-	4,725
18	6 5/8	6 1/2	7	-	-	2,015	3,395
20	7 5/8	-	8-	-	-	1,815	3,055
20 5/8	-	-	8+	-	-	1,760	2,965
24	9 5/8	9 1/2	-	-	-	1,510	2,550
26	10 5/8	-	-	-	-	1,395	2,350
30	11 3/4	11 1/2	-	-	-	1,120	2,040
36	14 3/4	14 1/2	-	-	-	1,010	1,700
42	17 3/4	17 3/4	-	-	-	865	1,455
48	19 3/4	20 3/4	-	-	-	755	1,275

* Rec. - Recommended
 **HS - High Speed Diamond Blades

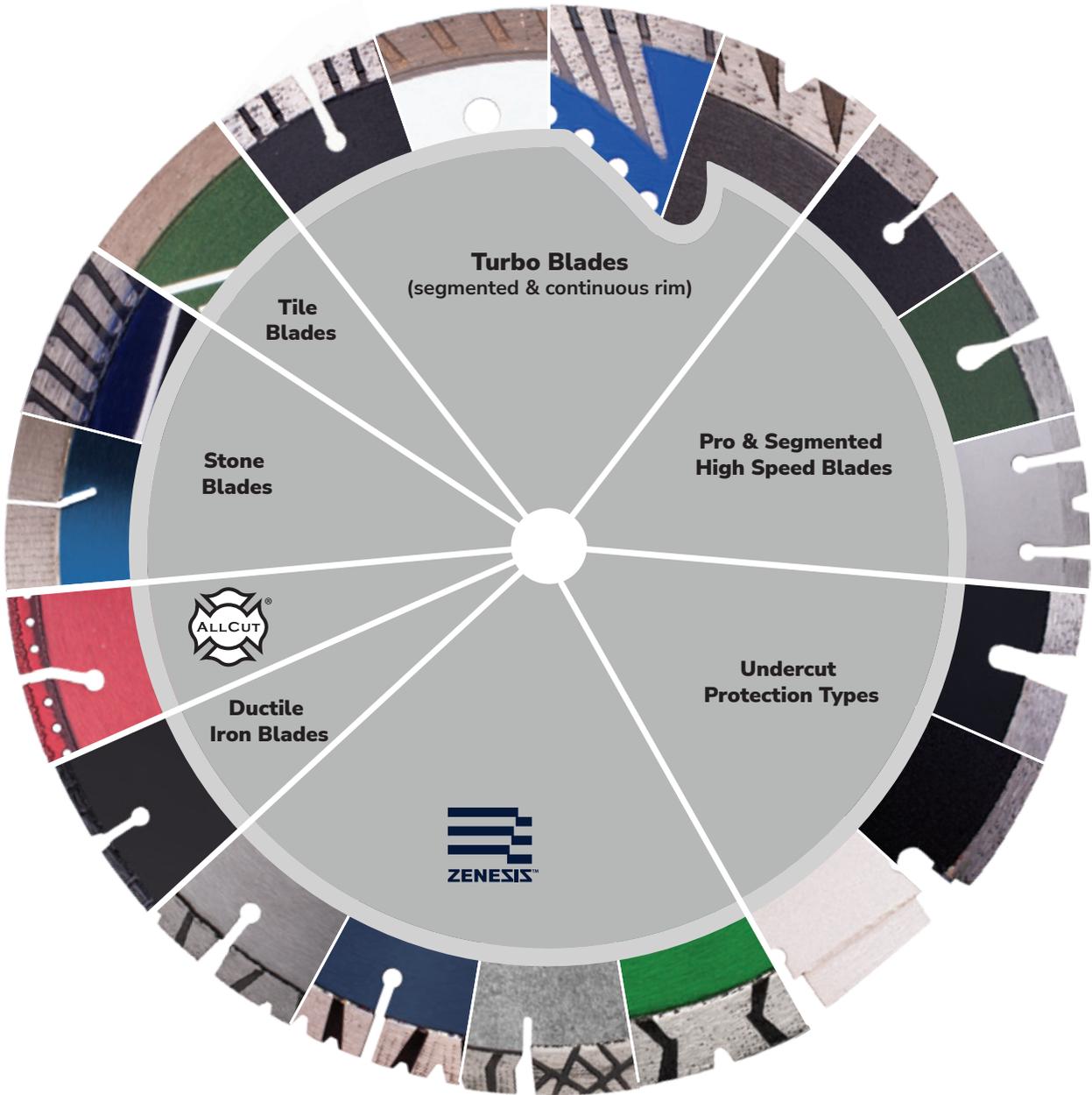
CORE BIT RPM CHART

OD (mm)	OD (in.)	RPM	
		Concrete/Masonry	Reinforced Concrete
		Feed Rate: 2-3 mm/s	Feed Rate: 1/2-1.8 mm/s
20	3/4	1900-2000	1150-1700
30	1 1/8	1300-1700	750-1150
40	1 1/2	950-1350	570-860
52	2	750-1100	440-660
62	2 1/2	620-950	370-550
72	2 7/8	550-800	320-480
82	3 1/4	475-700	280-420
107	4 1/4	360-550	220-340
122	4 7/8	320-480	190-280
142	5 1/2	270-400	160-240
162	6 1/4	240-350	140-210
182	7 1/8	210-320	120-190
212	8 1/4	180-270	110-160
250	11 7/8	150-230	100-140
300	11 7/8	130-190	80-120
400	15 3/4	100-140	60-90
500	19 3/4	70-120	45-70

OD - Outer Diameter

DIAMOND BLADE SEGMENT/RIM SAMPLE CHART

Diamond blades come in many different segment and rim configurations. This chart may help to show the various types of products available and to simplify, for the user, the selection of what will best serve the desired application. The actual application will determine the final product specification, shape, and size.



PART NUMBER CHART



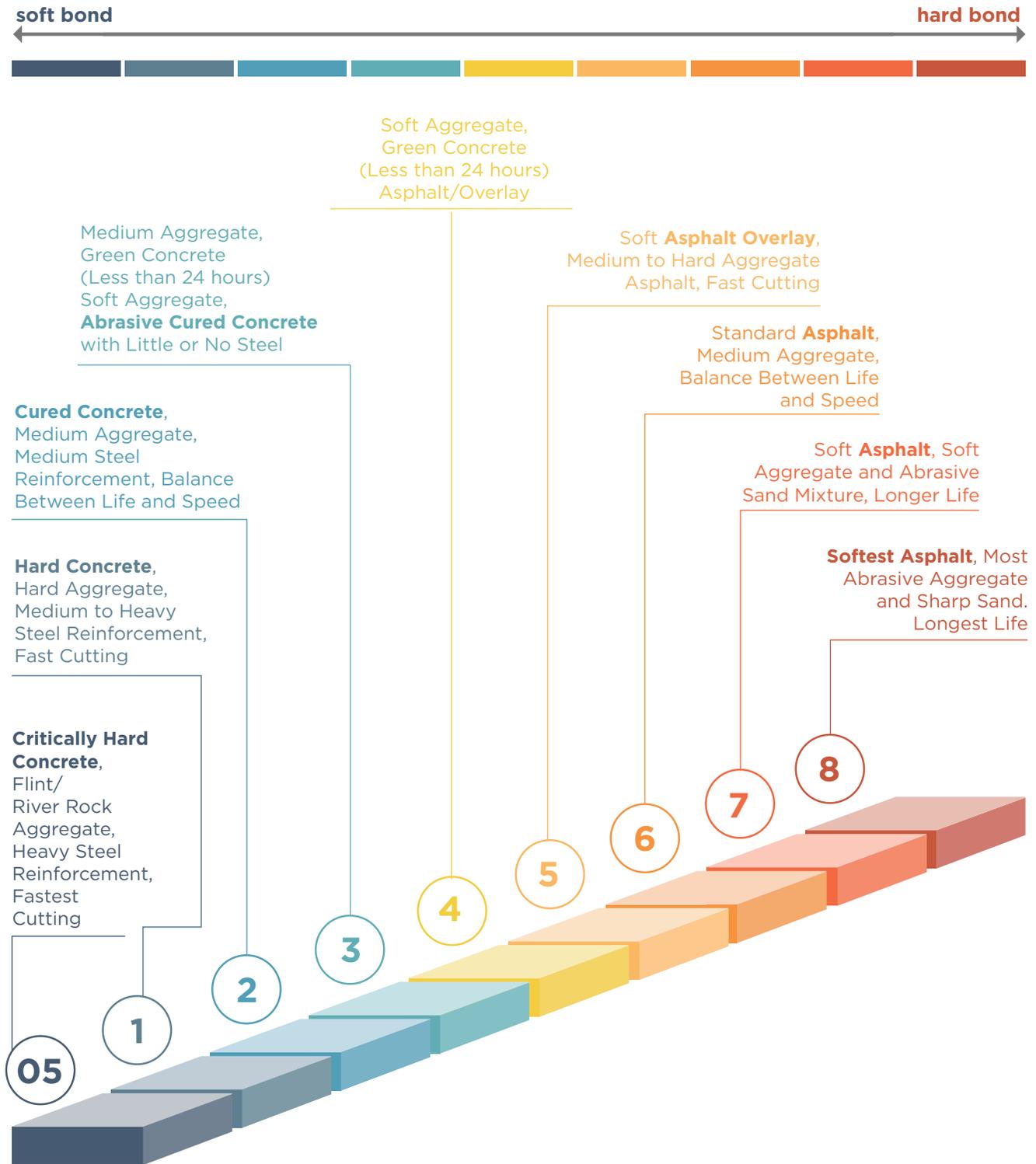
***Custom arbor sizes available by request**

Arbor	Segment/Rim	Application
A - 5/8"	W - Wet Cutting Only	C - Concrete
B - 20mm	D - Dry or Wet Cutting	O - Overlay
C - 7/8"-5/8"	Z - Turbo	G - Green Concrete
D - Diamond w/ 5/8" hole	ZG - ZZ Turbo Core Bit	A - Asphalt
E - 1"	K - Crown Bit	B - Brick/Block
H - 5/8"-11	V - Vortex	R - Refractories
J - 1 1/4"-7		DI - Ductile Iron
L - 60/50mm		T - Tile
U - Universal		S - Stone/Granite
BE - 20mm-1" Bushing		M - Marble
		U - Universal
		P - Tuck Pointing
		H - Hole Drilling
		L - Loop Sawing

DESCRIPTION OF ICONS

							
angle grinder (small)	angle grinder (large)	bridge saw	CNC machine	circular saw	core drill	high hp walk-behind	low hp walk-behind
							
high speed saw	masonry saw	ring saw	tile saw	wall saw	chop saw	early entry saw	wet use
							
dry use	made in USA						

BOND/SEGMENT HARDNESS



PROFESSIONAL SERIES & SPECIALTY PRODUCTS

PRO SERIES PART NUMBER GUIDE

EXAMPLE: 1412EWCX32

THICKNESS (FIRST 2 NUMBERS) WET USE GRADE LEVEL
14 - 12 - E - W - C - X3 - 2
 DIAMETER ARBOR SIZE* APPLICATION BOND

PROSERIES PERFORMANCE CHART

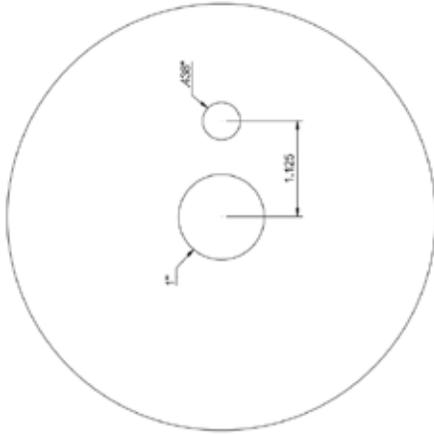


05	1	2	3	4	5	6	7	8
Critically Hard Concrete, Flint/River Rock Aggregate, Heavy Steel Reinforcement, Fastest Cutting	Hard Concrete, Hard Aggregate, Medium to Heavy Steel Reinforcement, Fast Cutting	Cured Concrete, Medium Aggregate, Medium Steel Reinforcement, Balance Between Life and Speed	Medium Aggregate, Green Concrete (Less than 24 hours) Soft Aggregate, Abrasive Cured Concrete with Little or No Steel	Soft Aggregate, Green Concrete (Less than 24 hours) Asphalt/Overlay	Soft Asphalt Overlay, Medium to Hard Aggregate Asphalt, Fast Cutting	Standard Asphalt, Medium Aggregate, Balance Between Life and Speed	Soft Asphalt, Soft Aggregate and Abrasive Sand Mixture, Longer Life	Softest Asphalt, Most Abrasive Aggregate and Sharp Sand, Longest Life

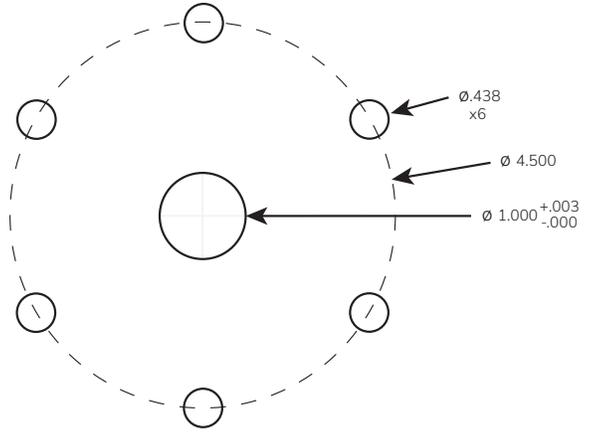
SOFT BOND
HARDEST MATERIAL

HARD BOND
SOFTEST MATERIAL

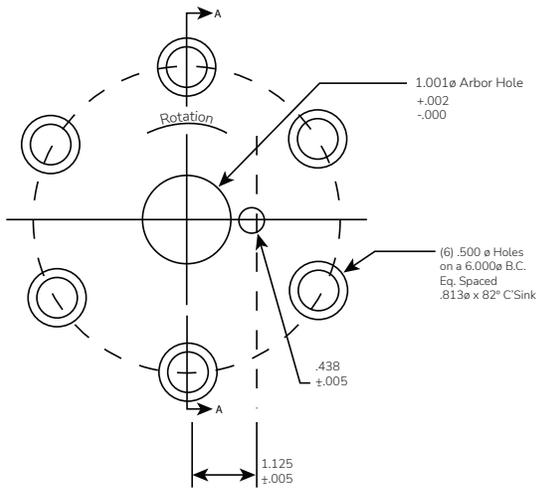
FLAT SAW ARBOR CONFIGURATIONS



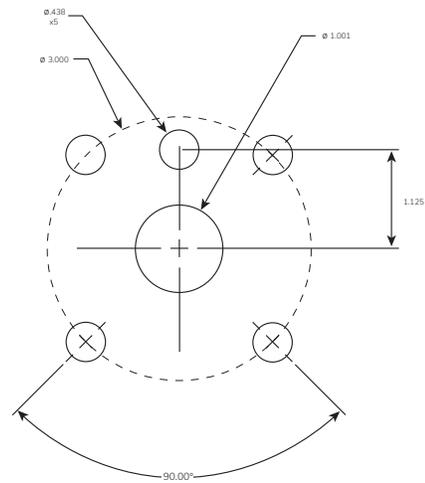
BASIC ARBOR CONFIGURATION



"GEORGE" ARBOR CONFIGURATION

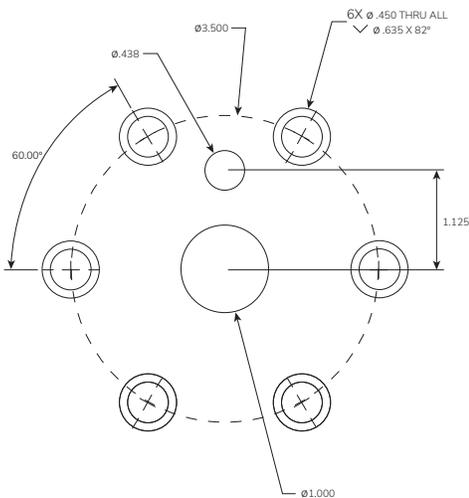


"ROGER" FLUSH CUT ARBOR CONFIGURATION

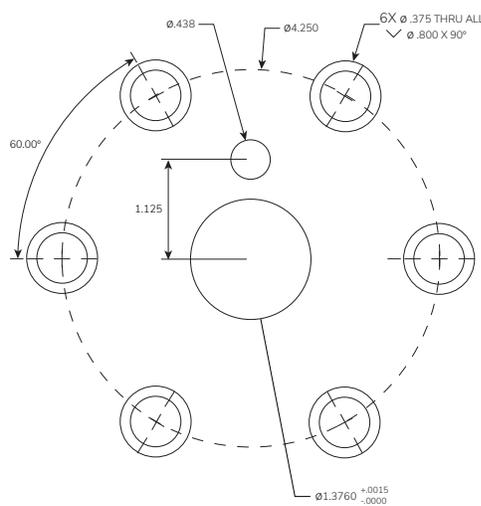


"LOUIE" ARBOR CONFIGURATION

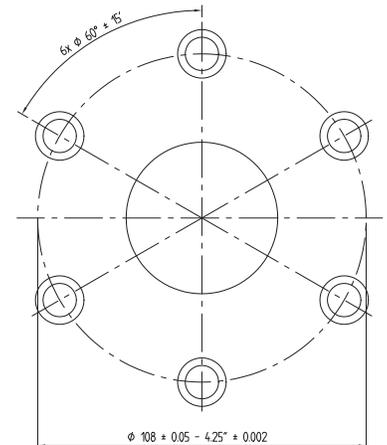
WALL SAW ARBOR CONFIGURATIONS



LONGYEAR ARBOR CONFIGURATION



PENTRUDER® ARBOR SIZE: 1" OR 1 3/8" CONFIGURATION



PENTRUDER® RS2 ARBOR CONFIGURATION

* PENTRUDER® IS A REGISTERED TRADEMARK OF TRACTIVE AB. DIAMOND VANTAGE® IS NOT AFFILIATED WITH TRACTIVE AB

NEW
ZENESIS™ INFINITY
CONCRETE



Size	Part #	List Price
12 X .125	1212INFINITY	\$886.96
12 X .140	1214INFINITY	\$933.70
12 X .155	1215INFINITY	\$1,052.17
12 X .187	1218INFINITY	\$1,156.52
12 X .250	1225INFINITY	\$1,398.91
14 X .125	1412INFINITY	\$1,021.74
14 X .140	1414INFINITY	\$1,084.78
14 X .155	1415INFINITY	\$1,219.57
14 X .165	1416INFINITY	\$1,246.74
14 X .187	1418INFINITY	\$1,320.65
14 X .250	1425INFINITY	\$1,606.52

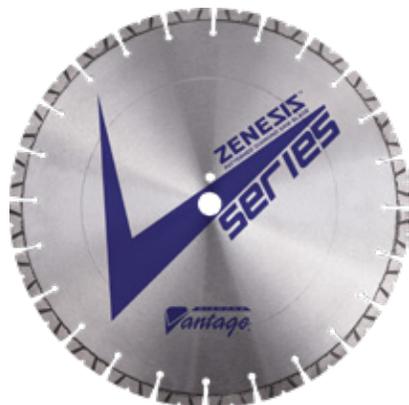
ZENESIS™ GRADE

- Features ZENESIS™, the most advanced diamond pattern for fast cutting
- 15mm (.591") segment height

APPLICATIONS - Concrete

Size	Part #	List Price	Size	Part #	List Price	Size	Part #	List Price
16 X .125	1612INFINITY	\$1,229.35	24 X .125	2412INFINITY	\$2,055.43	30 X .250	3025INFINITY	\$4,293.48
16 X .140	1614INFINITY	\$1,294.57	24 X .140	2414INFINITY	\$2,152.17	32 X .175	3217INFINITY	\$3,880.43
16 X .155	1615INFINITY	\$1,451.09	24 X .155	2415INFINITY	\$2,393.48	32 X .187	3218INFINITY	\$3,940.22
16 X .165	1616INFINITY	\$1,482.61	24 X .165	2416INFINITY	\$2,440.22	32 X .210	3221INFINITY	\$4,304.35
16 X .187	1618INFINITY	\$1,577.17	24 X .175	2417INFINITY	\$2,496.74	32 X .220	3222INFINITY	\$4,381.52
16 X .250	1625INFINITY	\$1,904.35	24 X .187	2418INFINITY	\$2,544.57	32 X .250	3225INFINITY	\$4,564.13
18 X .125	1812INFINITY	\$1,491.30	24 X .210	2421INFINITY	\$2,827.17	36 X .155	3615INFINITY	\$4,368.48
18 X .140	1814INFINITY	\$1,569.57	24 X .220	2422INFINITY	\$2,905.43	36 X .165	3616INFINITY	\$4,439.13
18 X .155	1815INFINITY	\$1,748.91	24 X .250	2425INFINITY	\$3,047.83	36 X .175	3617INFINITY	\$4,520.65
18 X .165	1816INFINITY	\$1,784.78	26 X .140	2614INFINITY	\$2,553.26	36 X .187	3618INFINITY	\$4,591.30
18 X .187	1818INFINITY	\$1,883.70	26 X .155	2615INFINITY	\$2,819.57	36 X .210	3621INFINITY	\$5,016.30
18 X .250	1825INFINITY	\$2,254.35	26 X .165	2616INFINITY	\$2,869.57	36 X .220	3622INFINITY	\$5,325.00
20 X .125	2012INFINITY	\$1,683.70	26 X .175	2617INFINITY	\$2,955.43	36 X .250	3625INFINITY	\$5,536.96
20 X .140	2014INFINITY	\$1,778.26	26 X .187	2618INFINITY	\$3,005.43	40 X .220	4022INFINITY	\$5,960.87
20 X .155	2015INFINITY	\$1,993.48	26 X .210	2621INFINITY	\$3,308.70	40 X .250	4025INFINITY	\$6,183.70
20 X .165	2016INFINITY	\$2,033.70	26 X .220	2622INFINITY	\$3,383.70	42 X .175	4217INFINITY	\$5,766.30
20 X .175	2017INFINITY	\$2,088.04	26 X .250	2625INFINITY	\$3,534.78	42 X .187	4218INFINITY	\$5,844.57
20 X .187	2018INFINITY	\$2,129.35	28 X .155	2815INFINITY	\$3,186.96	42 X .210	4221INFINITY	\$6,308.70
20 X .210	2021INFINITY	\$2,371.74	28 X .165	2816INFINITY	\$3,241.30	42 X .220	4222INFINITY	\$6,748.91
20 X .220	2022INFINITY	\$2,431.52	28 X .175	2817INFINITY	\$3,326.09	42 X .250	4225INFINITY	\$6,981.52
20 X .250	2025INFINITY	\$2,552.17	28 X .187	2818INFINITY	\$3,380.43	48 X .175	4817INFINITY	\$6,847.83
22 X .125	2212INFINITY	\$1,876.09	28 X .210	2821INFINITY	\$3,703.26	48 X .187	4818INFINITY	\$6,938.04
22 X .140	2214INFINITY	\$1,980.43	28 X .220	2822INFINITY	\$3,926.09	48 X .210	4821INFINITY	\$7,484.78
22 X .155	2215INFINITY	\$2,207.61	28 X .250	2825INFINITY	\$4,088.04	48 X .220	4822INFINITY	\$7,747.83
22 X .165	2216INFINITY	\$2,251.09	30 X .155	3015INFINITY	\$3,425.00	48 X .250	4825INFINITY	\$8,020.65
22 X .175	2217INFINITY	\$2,300.00	30 X .165	3016INFINITY	\$3,481.52	54 X .175	5417INFINITY	\$7,973.91
22 X .187	2218INFINITY	\$2,343.48	30 X .175	3017INFINITY	\$3,563.04	54 X .187	5418INFINITY	\$8,075.00
22 X .210	2221INFINITY	\$2,606.52	30 X .187	3018INFINITY	\$3,620.65	54 X .210	5421INFINITY	\$8,681.52
22 X .220	2222INFINITY	\$2,667.39	30 X .210	3021INFINITY	\$3,964.13	54 X .220	5422INFINITY	\$8,928.26
22 X .250	2225INFINITY	\$2,798.91	30 X .220	3022INFINITY	\$4,121.74	54 X .250	5425INFINITY	\$9,231.52

ZENESIS™ V2 SERIES
CONCRETE



Size	Part #	List Price
12" x .125 x 1	1212EVRWZX4	\$918.25
12" x .155 x 1	1215EVRWZX4	\$1,148.20
12" x .187 x 1	1218EVRWZX4	\$1,278.37
12" x .250 x 1	1225EVRWZX4	\$1,593.83
14" x .125 x 1	1412EVRWZX4	\$1,075.19
14" x .140 x 1	1414EVRWZX4	\$1,132.56
14" x .155 x 1	1415EVRWZX4	\$1,282.44
14" x .165 x 1	1416EVRWZX4	\$1,349.01
14" x .187 x 1	1418EVRWZX4	\$1,420.64
14" x .250 x 1	1425EVRWZX4	\$1,787.71
16" x .125 x 1	1612EVRWZX4	\$1,291.84

ZENESIS™ GRADE

- The new ZENESIS™ V2 series features a triangular structure and multi-diamond layers to control the exact time of diamond exposure, as well as the number of diamonds on the cut for uniform wear and optimum sawing performance. Field-test results have confirmed high cutting speed and long tool life on heavily reinforced concrete as well as overlay and other materials. A large selection of bond hardness and diamond concentrations are available to cover the majority of applications.

APPLICATIONS - Concrete

Size	Part #	List Price
16" x .140 x 1	1614EVRWZX4	\$1,359.40
16" x .155 x 1	1615EVRWZX4	\$1,530.69
16" x .187 x 1	1618EVRWZX4	\$1,742.74
16" x .250 x 1	1625EVRWZX4	\$2,105.95
18" x .125 x 1	1812EVRWZX4	\$1,475.43
18" x .140 x 1	1814EVRWZX4	\$1,579.80
18" x .155 x 1	1815EVRWZX4	\$1,816.71
18" x .165 x 1	1816EVRWZX4	\$1,788.34
18" x .187 x 1	1818EVRWZX4	\$1,943.55
18" x .210 x 1	1821EVRWZX4	\$2,219.42
20" x .125 x 1	2012EVRWZX4	\$1,784.60
20" x .140 x 1	2014EVRWZX4	\$1,887.25
20" x .155 x 1	2015EVRWZX4	\$2,125.85
20" x .165 x 1	2016EVRWZX4	\$2,280.24
20" x .187 x 1	2018EVRWZX4	\$2,377.53
24" x .125 x 1	2412EVRWZX4	\$2,133.79
24" x .140 x 1	2414EVRWZX4	\$2,259.67
24" x .155 x 1	2415EVRWZX4	\$2,532.75
24" x .165 x 1	2416EVRWZX4	\$2,632.63
24" x .187 x 1	2418EVRWZX4	\$2,782.50
24" x .210 x 1	2421EVRWZX4	\$3,182.21
24" x .250 x 1	2425EVRWZX4	\$3,538.04
26" x .155 x 1	2615EVRWZX4	\$2,931.94
26" x .165 x 1	2616EVRWZX4	\$3,148.49

Size	Part #	List Price
26" x .187 x 1	2618EVRWZX4	\$3,453.89
28" x .175 x 1	2817EVRWZX4	\$3,532.59
30" x .155 x 1	3015EVRWZX4	\$3,500.13
30" x .165 x 1	3016EVRWZX4	\$3,769.16
30" x .175 x 1	3017EVRWZX4	\$3,745.18
30" x .187 x 1	3018EVRWZX4	\$4,028.53
30" x .210 x 1	3021EVRWZX4	\$4,308.78
30" x .250 x 1	3025EVRWZX4	\$4,949.89
36" x .155 x 1	3615EVRWZX4	\$4,403.20
36" x .165 x 1	3616EVRWZX4	\$4,553.06
36" x .175 x 1	3617EVRWZX4	\$4,733.77
36" x .187 x 1	3618EVRWZX4	\$5,158.85
36" x .210 x 1	3621EVRWZX4	\$5,608.46
36" x .250 x 1	3625EVRWZX4	\$6,184.26
42" x .187 x 1	4218EVRWZX4	\$6,640.50
42" x .210 x 1	4221EVRWZX4	\$6,708.26
42" x .250 x 1	4225EVRWZX4	\$7,200.67
48" x .187 x 1	4818EVRWZX4	\$7,501.48
48" x .210 x 1	4821EVRWZX4	\$8,079.55
48" x .250 x 1	4825EVRWZX4	\$9,132.14
54" x .187 x 1	5418EVRWZX4	\$9,579.60
54" x .210 x 1	5421EVRWZX4	\$10,652.44
60" x .210 x 1	6021EVRWZX4	\$12,455.66

PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

ZENESIS™ VS SERIES
CONCRETE



Size	Part #	List Price
12" x .125 x 1	1212EVSWZX4	\$705.55
12" x .155 x 1	1215EVSWZX4	\$866.77
12" x .187 x 1	1218EVSWZX4	\$1,084.60
12" x .250 x 1	1225EVSWZX4	\$1,296.55
14" x .125 x 1	1412EVSWZX4	\$806.93
14" x .140 x 1	1414EVSWZX4	\$877.36
14" x .155 x 1	1415EVSWZX4	\$997.37
14" x .165 x 1	1416EVSWZX4	\$1,112.01
14" x .187 x 1	1418EVSWZX4	\$1,226.23
14" x .250 x 1	1425EVSWZX4	\$1,379.42

ZENESIS™ GRADE

- Features ZENESIS™, the most advanced diamond pattern for fast cutting through hard, reinforced concrete and long blade life
- All-new 12mm segments are tuned for the fastest, most aggressive cutting in hard aggregates
- Ideal for medium horsepower flat saws and electric/hydraulic saws

APPLICATIONS - Concrete

Size	Part #	List Price
16" x .125 x 1	1612EVSWZX4	\$943.31
16" x .140 x 1	1614EVSWZX4	\$994.69
16" x .155 x 1	1615EVSWZX4	\$1,157.40
16" x .187 x 1	1618EVSWZX4	\$1,445.58
16" x .250 x 1	1625EVSWZX4	\$1,722.51
18" x .125 x 1	1812EVSWZX4	\$1,106.45
18" x .140 x 1	1814EVSWZX4	\$1,210.39
18" x .155 x 1	1815EVSWZX4	\$1,354.90
18" x .165 x 1	1816EVSWZX4	\$1,520.62
18" x .187 x 1	1818EVSWZX4	\$1,680.43
18" x .210 x 1	1821EVSWZX4	\$1,844.97
20" x .125 x 1	2012EVSWZX4	\$1,387.24
20" x .140 x 1	2014EVSWZX4	\$1,495.56
20" x .155 x 1	2015EVSWZX4	\$1,743.27
20" x .165 x 1	2016EVSWZX4	\$1,832.76
20" x .187 x 1	2018EVSWZX4	\$1,944.63
24" x .125 x 1	2412EVSWZX4	\$1,675.62
24" x .140 x 1	2414EVSWZX4	\$1,812.75
24" x .155 x 1	2415EVSWZX4	\$2,091.94
24" x .165 x 1	2416EVSWZX4	\$2,181.86
24" x .187 x 1	2418EVSWZX4	\$2,343.28
24" x .210 x 1	2421EVSWZX4	\$2,553.09
24" x .250 x 1	2425EVSWZX4	\$2,895.75
26" x .155 x 1	2615EVSWZX4	\$2,467.99

Size	Part #	List Price
26" x .165 x 1	2616EVSWZX4	\$2,564.34
26" x .187 x 1	2617EVSWZX4	\$2,730.35
28" x .175 x 1	2817EVSWZX4	\$3,048.83
30" x .155 x 1	3015EVSWZX4	\$2,985.35
30" x .165 x 1	3016EVSWZX4	\$3,094.55
30" x .175 x 1	3017EVSWZX4	\$3,238.20
30" x .187 x 1	3018EVSWZX4	\$3,281.87
30" x .210 x 1	3021EVSWZX4	\$3,568.65
30" x .250 x 1	3025EVSWZX4	\$4,085.49
36" x .155 x 1	3615EVSWZX4	\$3,779.42
36" x .165 x 1	3616EVSWZX4	\$3,914.31
36" x .175 x 1	3617EVSWZX4	\$4,123.69
36" x .187 x 1	3618EVSWZX4	\$4,177.65
36" x .210 x 1	3621EVSWZX4	\$4,420.44
36" x .250 x 1	3625EVSWZX4	\$5,180.58
42" x .187 x 1	4218EVSWZX4	\$5,466.83
42" x .210 x 1	4221EVSWZX4	\$5,732.73
42" x .250 x 1	4225EVSWZX4	\$6,415.69
48" x .187 x 1	4818EVSWZX4	\$6,152.99
48" x .210 x 1	4821EVSWZX4	\$6,465.15
48" x .250 x 1	4825EVSWZX4	\$7,568.60
54" x .187 x 1	5418EVSWZX4	\$7,979.02
54" x .210 x 1	5421EVSWZX4	\$8,721.08
60" x .210 x 1	6021EVSWZX4	\$10,224.46

ZENESIS™ V SERIES
CONCRETE



Size	Part #	List Price
12" x .125 x 1	1212EVWZX4	\$796.86
12" x .155 x 1	1215EVWZX4	\$922.43
12" x .187 x 1	1218EVWZX4	\$1,116.19
12" x .250 x 1	1225EVWZX4	\$1,292.98
14" x .125 x 1	1412EVWZX4	\$913.44
14" x .140 x 1	1414EVWZX4	\$987.51
14" x .155 x 1	1415EVWZX4	\$1,062.23
14" x .165 x 1	1416EVWZX4	\$1,143.28
14" x .187 x 1	1418EVWZX4	\$1,263.06
14" x .250 x 1	1425EVWZX4	\$1,570.60
16" x .125 x 1	1612EVWZX4	\$1,065.01

ZENESIS™ GRADE

- Features ZENESIS™, the most advance diamond pattern for fast cutting through hard, reinforced concrete and long blade life
- All-new 12mm segments are tuned for aggressive performance in hard aggregates
- Ideal for medium to high horsepower flat saws

APPLICATIONS - Concrete

Size	Part #	List Price
16" x .140 x 1	1614EVWZX4	\$1,120.58
16" x .155 x 1	1615EVWZX4	\$1,231.59
16" x .187 x 1	1618EVWZX4	\$1,487.64
16" x .250 x 1	1625EVWZX4	\$1,775.70
18" x .125 x 1	1812EVWZX4	\$1,243.35
18" x .140 x 1	1814EVWZX4	\$1,352.01
18" x .155 x 1	1815EVWZX4	\$1,438.29
18" x .165 x 1	1816EVWZX4	\$1,560.87
18" x .187 x 1	1818EVWZX4	\$1,727.86
18" x .210 x 1	1821EVWZX4	\$1,896.34
20" x .125 x 1	2012EVWZX4	\$1,421.81
20" x .140 x 1	2014EVWZX4	\$1,532.71
20" x .155 x 1	2015EVWZX4	\$1,757.39
20" x .165 x 1	2016EVWZX4	\$1,834.92
20" x .187 x 1	2018EVWZX4	\$1,993.13
24" x .125 x 1	2412EVWZX4	\$1,715.86
24" x .140 x 1	2414EVWZX4	\$1,856.10
24" x .155 x 1	2415EVWZX4	\$2,116.23
24" x .165 x 1	2416EVWZX4	\$2,184.63
24" x .187 x 1	2418EVWZX4	\$2,399.90
24" x .210 x 1	2421EVWZX4	\$2,619.15
24" x .250 x 1	2425EVWZX4	\$2,977.00
26" x .155 x 1	2615EVWZX4	\$2,769.97
26" x .165 x 1	2616EVWZX4	\$2,852.61

Size	Part #	List Price
26" x .187 x 1	2618EVWZX4	\$3,101.18
28" x .175 x 1	2817EVWZX4	\$3,459.46
30" x .155 x 1	3015EVWZX4	\$3,348.45
30" x .165 x 1	3016EVWZX4	\$3,442.23
30" x .175 x 1	3017EVWZX4	\$3,672.92
30" x .187 x 1	3018EVWZX4	\$3,722.91
30" x .210 x 1	3021EVWZX4	\$4,054.33
30" x .250 x 1	3025EVWZX4	\$4,650.15
36" x .155 x 1	3615EVWZX4	\$4,238.14
36" x .165 x 1	3616EVWZX4	\$4,353.95
36" x .175 x 1	3617EVWZX4	\$4,675.52
36" x .187 x 1	3618EVWZX4	\$4,736.23
36" x .210 x 1	3621EVWZX4	\$5,021.72
36" x .250 x 1	3625EVWZX4	\$5,891.59
42" x .187 x 1	4218EVWZX4	\$6,177.63
42" x .210 x 1	4221EVWZX4	\$6,490.31
42" x .250 x 1	4225EVWZX4	\$7,276.90
48" x .187 x 1	4818EVWZX4	\$6,958.00
48" x .210 x 1	4821EVWZX4	\$7,325.17
48" x .250 x 1	4825EVWZX4	\$8,583.62
54" x .187 x 1	5418EVWZX4	\$8,995.87
54" x .210 x 1	5421EVWZX4	\$9,842.19
60" x .210 x 1	6021EVWZX4	\$11,533.66

PLEASE CALL FOR ADDITIONAL SIZES

NEW
ASCEND
CONCRETE



Size	Part #	List Price
12 X .125	1212ASCEND	\$663.04
12 X .140	1214ASCEND	\$693.48
12 X .155	1215ASCEND	\$773.91
12 X .187	1218ASCEND	\$868.48
12 X .250	1225ASCEND	\$1,044.57
14 X .125	1412ASCEND	\$768.48
14 X .140	1414ASCEND	\$809.78
14 X .155	1415ASCEND	\$901.09
14 X .165	1416ASCEND	\$916.30
14 X .187	1418ASCEND	\$992.39
14 X .250	1425ASCEND	\$1,202.17

HEAVY DUTY

- 13.5mm (.531") segment height
- Castle segment

APPLICATIONS - Concrete

Size	Part #	List Price	Size	Part #	List Price	Size	Part #	List Price
16 X .125	1612ASCEND	\$930.43	24 X .125	2412ASCEND	\$1,607.61	30 X .250	3025ASCEND	\$3,434.78
16 X .140	1614ASCEND	\$973.91	24 X .140	2414ASCEND	\$1,671.74	32 X .175	3217ASCEND	\$3,140.22
16 X .155	1615ASCEND	\$1,080.43	24 X .155	2415ASCEND	\$1,836.96	32 X .187	3218ASCEND	\$3,201.09
16 X .165	1616ASCEND	\$1,097.83	24 X .165	2416ASCEND	\$1,868.48	32 X .210	3221ASCEND	\$3,443.48
16 X .187	1618ASCEND	\$1,193.48	24 X .175	2417ASCEND	\$1,921.74	32 X .220	3222ASCEND	\$3,496.74
16 X .250	1625ASCEND	\$1,432.61	24 X .187	2418ASCEND	\$1,968.48	32 X .250	3225ASCEND	\$3,654.35
18 X .125	1812ASCEND	\$1,150.00	24 X .210	2421ASCEND	\$2,157.61	36 X .155	3615ASCEND	\$3,533.70
18 X .140	1814ASCEND	\$1,202.17	24 X .220	2422ASCEND	\$2,217.39	36 X .165	3616ASCEND	\$3,576.09
18 X .155	1815ASCEND	\$1,325.00	24 X .250	2425ASCEND	\$2,340.22	36 X .175	3617ASCEND	\$3,657.61
18 X .165	1816ASCEND	\$1,344.57	26 X .140	2426ASCEND	\$2,038.04	36 X .187	3618ASCEND	\$3,728.26
18 X .187	1818ASCEND	\$1,444.57	26 X .155	2615ASCEND	\$2,222.83	36 X .210	3621ASCEND	\$4,010.87
18 X .250	1825ASCEND	\$1,715.22	26 X .165	2616ASCEND	\$2,253.26	36 X .220	3622ASCEND	\$4,291.30
20 X .125	2012ASCEND	\$1,298.91	26 X .175	2617ASCEND	\$2,338.04	36 X .250	3625ASCEND	\$4,476.09
20 X .140	2014ASCEND	\$1,366.30	26 X .187	2618ASCEND	\$2,389.13	40 X .220	4022ASCEND	\$4,878.26
20 X .155	2015ASCEND	\$1,516.30	26 X .210	2621ASCEND	\$2,591.30	40 X .250	4025ASCEND	\$5,071.74
20 X .165	2016ASCEND	\$1,540.22	26 X .220	2622ASCEND	\$2,645.65	42 X .175	4217ASCEND	\$4,820.65
20 X .175	2017ASCEND	\$1,595.65	26 X .250	2625ASCEND	\$2,777.17	42 X .187	4218ASCEND	\$4,898.91
20 X .187	2018ASCEND	\$1,635.87	28 X .155	2815ASCEND	\$2,551.09	42 X .210	4221ASCEND	\$5,208.70
20 X .210	2021ASCEND	\$1,797.83	28 X .165	2816ASCEND	\$2,583.70	42 X .220	4222ASCEND	\$5,617.39
20 X .220	2022ASCEND	\$1,841.30	28 X .175	2817ASCEND	\$2,668.48	42 X .250	4225ASCEND	\$5,818.48
20 X .250	2025ASCEND	\$1,945.65	28 X .187	2818ASCEND	\$2,722.83	48 X .175	4817ASCEND	\$5,736.96
22 X .125	2212ASCEND	\$1,459.78	28 X .210	2821ASCEND	\$2,938.04	48 X .187	4818ASCEND	\$5,828.26
22 X .140	2214ASCEND	\$1,533.70	28 X .220	2822ASCEND	\$3,139.13	48 X .210	4821ASCEND	\$6,192.39
22 X .155	2215ASCEND	\$1,690.22	28 X .250	2825ASCEND	\$3,279.35	48 X .220	4822ASCEND	\$6,419.57
22 X .165	2216ASCEND	\$1,717.39	30 X .155	3015ASCEND	\$2,748.91	48 X .250	4825ASCEND	\$6,656.52
22 X .175	2217ASCEND	\$1,765.22	30 X .165	3016ASCEND	\$2,782.61	54 X .175	5417ASCEND	\$6,740.22
22 X .187	2218ASCEND	\$1,809.78	30 X .175	3017ASCEND	\$2,864.13	54 X .187	5418ASCEND	\$6,841.30
22 X .210	2221ASCEND	\$1,984.78	30 X .187	3018ASCEND	\$2,921.74	54 X .210	5421ASCEND	\$7,245.65
22 X .220	2222ASCEND	\$2,028.26	30 X .210	3021ASCEND	\$3,151.09	54 X .220	5422ASCEND	\$7,453.26
22 X .250	2225ASCEND	\$2,141.30	30 X .220	3022ASCEND	\$3,285.87	54 X .250	5425ASCEND	\$7,715.22

NEW
BASE
CONCRETE



Size	Part #	List Price
12 X .125	1212BASE	\$604.35
12 X .140	1214BASE	\$627.17
12 X .155	1215BASE	\$695.65
12 X .187	1218BASE	\$782.61
12 X .250	1225BASE	\$933.70
14 X .125	1412BASE	\$698.91
14 X .140	1414BASE	\$733.70
14 X .155	1414BASE	\$811.96
14 X .165	1416BASE	\$829.35
14 X .187	1418BASE	\$893.48
14 X .250	1425BASE	\$1,073.91

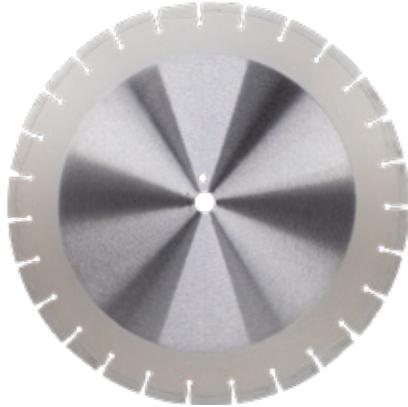
STANDARD GRADE

- 12mm (.472") segment height

APPLICATIONS - Concrete

Size	Part #	List Price	Size	Part #	List Price	Size	Part #	List Price
16 X .125	1612BASE	\$852.17	24 X .125	2412BASE	\$1,490.22	30 X .250	3025BASE	\$3,164.13
16 X .140	1614BASE	\$884.78	24 X .140	2414BASE	\$1,539.13	32 X .175	3218BASE	\$2,927.17
16 X .155	1615BASE	\$976.09	24 X .155	2415BASE	\$1,680.43	32 X .187	3218BASE	\$2,979.35
16 X .165	1616BASE	\$996.74	24 X .165	2416BASE	\$1,710.87	32 X .210	3221BASE	\$3,188.04
16 X .187	1618BASE	\$1,078.26	24 X .175	2417BASE	\$1,756.52	32 X .220	3222BASE	\$3,236.96
16 X .250	1625BASE	\$1,283.70	24 X .187	2418BASE	\$1,796.74	32 X .250	3225BASE	\$3,367.39
18 X .125	1812BASE	\$1,060.87	24 X .210	2421BASE	\$1,958.70	36 X .155	3615BASE	\$3,298.91
18 X .140	1814BASE	\$1,101.09	24 X .220	2422BASE	\$2,015.22	36 X .165	3616BASE	\$3,344.57
18 X .155	1815BASE	\$1,205.43	24 X .250	2425BASE	\$2,117.39	36 X .175	3617BASE	\$3,408.70
18 X .165	1816BASE	\$1,229.35	26 X .140	2614BASE	\$1,895.65	36 X .187	3618BASE	\$3,469.57
18 X .187	1818BASE	\$1,313.04	26 X .155	2615BASE	\$2,055.43	36 X .210	3621BASE	\$3,713.04
18 X .250	1825BASE	\$1,545.65	26 X .165	2616BASE	\$2,088.04	36 X .220	3622BASE	\$3,989.13
20 X .125	2012BASE	\$1,198.91	26 X .175	2617BASE	\$2,160.87	36 X .250	3625BASE	\$4,141.30
20 X .140	2014BASE	\$1,252.17	26 X .187	2618BASE	\$2,204.35	40 X .220	4022BASE	\$4,561.96
20 X .155	2015BASE	\$1,382.61	26 X .210	2621BASE	\$2,378.26	40 X .250	4025BASE	\$4,721.74
20 X .165	2016BASE	\$1,408.70	26 X .220	2622BASE	\$2,429.35	42 X .175	4217BASE	\$4,548.91
20 X .175	2017BASE	\$1,453.26	26 X .250	2625BASE	\$2,538.04	42 X .187	4218BASE	\$4,615.22
20 X .187	2018BASE	\$1,488.04	28 X .155	2815BASE	\$2,372.83	42 X .210	4221BASE	\$4,882.61
20 X .210	2021BASE	\$1,627.17	28 X .165	2816BASE	\$2,407.61	42 X .220	4222BASE	\$5,285.87
20 X .220	2022BASE	\$1,668.48	28 X .175	2817BASE	\$2,479.35	42 X .250	4225BASE	\$5,453.26
20 X .250	2025BASE	\$1,755.43	28 X .187	2818BASE	\$2,526.09	48 X .175	4817BASE	\$5,418.48
22 X .125	2212BASE	\$1,351.09	28 X .210	2821BASE	\$2,710.87	48 X .187	4818BASE	\$5,496.74
22 X .140	2214BASE	\$1,409.78	28 X .220	2822BASE	\$2,908.70	48 X .210	4821BASE	\$5,809.78
22 X .155	2215BASE	\$1,545.65	28 X .250	2825BASE	\$3,025.00	48 X .220	4822BASE	\$6,031.52
22 X .165	2216BASE	\$1,573.91	30 X .155	3015BASE	\$2,558.70	48 X .250	4825BASE	\$6,227.17
22 X .175	2217BASE	\$1,611.96	30 X .165	3016BASE	\$2,595.65	54 X .175	5417BASE	\$6,385.87
22 X .187	2218BASE	\$1,650.00	30 X .175	3017BASE	\$2,663.04	54 X .187	5418BASE	\$6,472.83
22 X .210	2221BASE	\$1,800.00	30 X .187	3018BASE	\$2,713.04	54 X .210	5421BASE	\$6,820.65
22 X .220	2222BASE	\$1,840.22	30 X .210	3021BASE	\$2,909.78	54 X .220	5422BASE	\$7,020.65
22 X .250	2225BASE	\$1,934.78	30 X .220	3022BASE	\$3,040.22	54 X .250	5425BASE	\$7,238.04

X4000
ASPHALT



Size	Part #	List Price
12" x .125 x 1	1212EWAX4	\$919.54
12" x .155 x 1	1215EWAX4	\$1,063.74
12" x .187 x 1	1218EWAX4	\$1,227.09
12" x .250 x 1	1225EWAX4	\$1,371.39
12" x .375 x 1	1237EWAX4	\$2,194.48
12" x .500 x 1	1250EWAX4	\$2,622.67
14" x .125 x 1	1412EWAX4	\$1,054.75
14" x .140 x 1	1414EWAX4	\$1,166.29
14" x .155 x 1	1415EWAX4	\$1,253.96
14" x .165 x 1	1416EWAX4	\$1,299.66
14" x .187 x 1	1418EWAX4	\$1,431.34

SUPREME GRADE

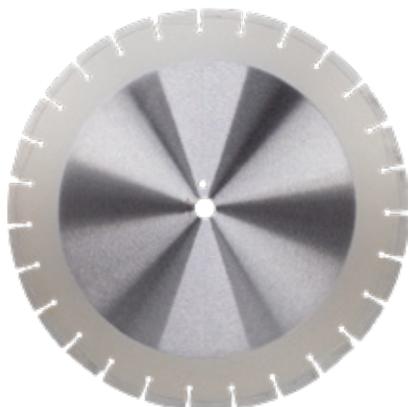
- 10mm (.394") segment height
- Utilizes our highest quality diamond for maximum performance in cutting asphalt
- Highly recommended for machines 65HP and larger
- Offers user the lowest cost per cut

APPLICATIONS - Asphalt

Size	Part #	List Price
14" x .250 x 1	1425EWAX4	\$1,618.46
14" x .310 x 1	1431EWAX4	\$2,301.52
14" x .375 x 1	1437EWAX4	\$2,569.15
14" x .500 x 1	1450EWAX4	\$3,093.68
16" x .125 x 1	1612EWAX4	\$1,228.90
16" x .140 x 1	1614EWAX4	\$1,362.07
16" x .155 x 1	1615EWAX4	\$1,452.53
16" x .187 x 1	1618EWAX4	\$1,675.62
16" x .250 x 1	1625EWAX4	\$1,793.05
18" x .125 x 1	1812EWAX4	\$1,432.73
18" x .140 x 1	1814EWAX4	\$1,591.16
18" x .155 x 1	1815EWAX4	\$1,692.86
18" x .165 x 1	1816EWAX4	\$1,771.97
18" x .187 x 1	1818EWAX4	\$1,959.94
18" x .210 x 1	1821EWAX4	\$1,896.78
18" x .250 x 1	1825EWAX4	\$2,114.51
20" x .125 x 1	2012EWAX4	\$1,705.49
20" x .140 x 1	2014EWAX4	\$1,880.72
20" x .155 x 1	2015EWAX4	\$2,051.13
20" x .165 x 1	2016EWAX4	\$2,116.65
20" x .187 x 1	2018EWAX4	\$2,308.05
24" x .125 x 1	2412EWAX4	\$2,094.87
24" x .140 x 1	2414EWAX4	\$2,269.80
24" x .155 x 1	2415EWAX4	\$2,457.44
24" x .165 x 1	2416EWAX4	\$2,517.89
24" x .187 x 1	2418EWAX4	\$2,773.35

Size	Part #	List Price
24" x .210 x 1	2421EWAX4	\$2,698.73
24" x .250 x 1	2425EWAX4	\$3,050.69
26" x .155 x 1	2615EWAX4	\$3,063.41
26" x .165 x 1	2616EWAX4	\$3,128.06
26" x .187 x 1	2618EWAX4	\$3,394.13
30" x .155 x 1	3015EWAX4	\$3,681.05
30" x .165 x 1	3016EWAX4	\$3,754.36
30" x .175 x 1	3017EWAX4	\$3,981.61
30" x .187 x 1	3018EWAX4	\$4,054.92
30" x .210 x 1	3021EWAX4	\$4,174.90
30" x .250 x 1	3025EWAX4	\$4,415.14
36" x .175 x 1	3617EWAX4	\$5,055.86
36" x .187 x 1	3618EWAX4	\$5,146.47
36" x .210 x 1	3621EWAX4	\$5,065.82
36" x .250 x 1	3625EWAX4	\$5,635.73
42" x .187 x 1	4218EWAX4	\$6,626.97
42" x .210 x 1	4221EWAX4	\$6,628.80
42" x .250 x 1	4225EWAX4	\$7,172.49
48" x .187 x 1	4818EWAX4	\$7,485.37
48" x .210 x 1	4821EWAX4	\$7,594.34
48" x .250 x 1	4825EWAX4	\$8,277.82
54" x .187 x 1	5418EWAX4	\$9,545.09
54" x .210 x 1	5421EWAX4	\$9,723.43
60" x .210 x 1	6021EWAX4	\$11,200.12
60" x .250 x 1	6025EWAX4	\$14,933.23

X2000
ASPHALT



Size	Part #	List Price
12" x .125 x 1	1212EWAX2	\$816.31
12" x .155 x 1	1215EWAX2	\$946.91
12" x .187 x 1	1218EWAX2	\$1,091.55
12" x .250 x 1	1225EWAX2	\$1,195.67
12" x .375 x 1	1237EWAX2	\$1,349.89
12" x .500 x 1	1250EWAX2	\$2,355.03
14" x .125 x 1	1412EWAX2	\$936.17
14" x .140 x 1	1414EWAX2	\$1,034.77
14" x .155 x 1	1415EWAX2	\$1,116.34
14" x .165 x 1	1416EWAX2	\$1,143.49

HEAVY DUTY GRADE

- 10mm (.394") segment height
- Balance between cost and performance (not for machines over 65HP)

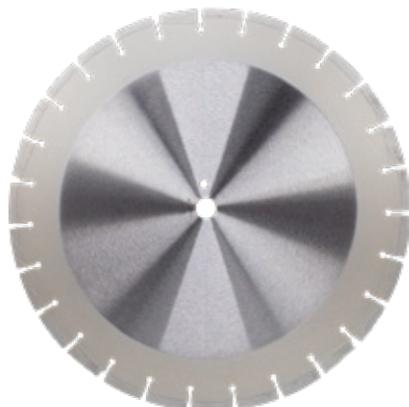
APPLICATIONS - Asphalt

Size	Part #	List Price
14" x .187 x 1	1418EWAX2	\$1,273.18
14" x .250 x 1	1425EWAX2	\$1,368.91
14" x .310 x 1	1431EWAX2	\$1,873.38
14" x .375 x 1	1437EWAX2	\$1,916.13
14" x .500 x 1	1450EWAX2	\$2,515.66
16" x .125 x 1	1612EWAX2	\$1,091.03
16" x .140 x 1	1614EWAX2	\$1,208.78
16" x .155 x 1	1615EWAX2	\$1,293.37
16" x .187 x 1	1618EWAX2	\$1,490.99
16" x .250 x 1	1625EWAX2	\$1,562.32
18" x .125 x 1	1812EWAX2	\$1,272.52
18" x .140 x 1	1814EWAX2	\$1,412.70
18" x .155 x 1	1815EWAX2	\$1,507.91
18" x .165 x 1	1816EWAX2	\$1,561.01
18" x .187 x 1	1818EWAX2	\$1,744.60
18" x .210 x 1	1821EWAX2	\$1,761.79
18" x .250 x 1	1825EWAX2	\$1,845.32
20" x .125 x 1	2012EWAX2	\$1,509.22
20" x .140 x 1	2014EWAX2	\$1,671.83
20" x .155 x 1	2015EWAX2	\$1,825.11
20" x .165 x 1	2016EWAX2	\$1,884.12
20" x .187 x 1	2018EWAX2	\$2,056.44
24" x .125 x 1	2412EWAX2	\$1,855.41
24" x .140 x 1	2414EWAX2	\$2,018.41
24" x .155 x 1	2415EWAX2	\$2,187.44
24" x .165 x 1	2416EWAX2	\$2,241.86
24" x .187 x 1	2418EWAX2	\$2,471.74

Size	Part #	List Price
24" x .210 x 1	2421EWAX2	\$2,392.27
24" x .250 x 1	2425EWAX2	\$2,628.18
26" x .155 x 1	2615EWAX2	\$2,730.99
26" x .165 x 1	2616EWAX2	\$2,789.08
26" x .187 x 1	2618EWAX2	\$3,028.66
30" x .155 x 1	3015EWAX2	\$3,283.32
30" x .165 x 1	3016EWAX2	\$3,349.28
30" x .175 x 1	3017EWAX2	\$3,524.35
30" x .187 x 1	3018EWAX2	\$3,619.81
30" x .210 x 1	3021EWAX2	\$3,521.06
30" x .250 x 1	3025EWAX2	\$3,831.07
36" x .175 x 1	3617EWAX2	\$4,477.30
36" x .187 x 1	3618EWAX2	\$4,595.19
36" x .210 x 1	3621EWAX2	\$4,560.70
36" x .250 x 1	3625EWAX2	\$4,896.01
42" x .187 x 1	4218EWAX2	\$5,924.09
42" x .210 x 1	4221EWAX2	\$5,905.99
42" x .250 x 1	4225EWAX2	\$6,262.15
48" x .187 x 1	4818EWAX2	\$6,689.91
48" x .210 x 1	4821EWAX2	\$6,764.39
48" x .250 x 1	4825EWAX2	\$7,223.50
54" x .187 x 1	5418EWAX2	\$8,538.50
54" x .210 x 1	5421EWAX2	\$8,672.91
60" x .210 x 1	6021EWAX2	\$9,993.96
60" x .250 x 1	6025EWAX2	\$13,113.36

PLEASE CALL FOR ADDITIONAL SIZES

X1000
ASPHALT



Size	Part #	List Price
12" x .125 x 1	1212EWAX1	\$725.96
12" x .155 x 1	1215EWAX1	\$822.08
12" x .187 x 1	1218EWAX1	\$924.62
12" x .250 x 1	1225EWAX1	\$1,157.12
12" x .375 x 1	1237EWAX1	\$1,284.59
12" x .500 x 1	1250EWAX1	\$2,130.27
14" x .125 x 1	1412EWAX1	\$836.37
14" x .140 x 1	1414EWAX1	\$899.84
14" x .155 x 1	1415EWAX1	\$970.66
14" x .165 x 1	1416EWAX1	\$1,060.74
14" x .187 x 1	1418EWAX1	\$1,078.44

◆◆◆ STANDARD GRADE

- 10mm (.394") segment height
- Most economical version of our professional series asphalt blades (not for machines over 65HP)

APPLICATIONS - Asphalt

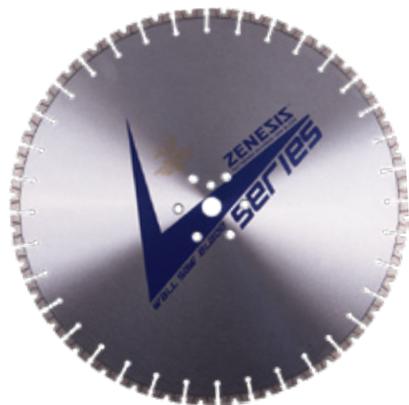
Size	Part #	List Price
14" x .250 x 1	1425EWAX1	\$1,323.93
14" x .310 x 1	1431EWAX1	\$1,520.11
14" x .375 x 1	1437EWAX1	\$1,598.87
14" x .500 x 1	1450EWAX1	\$2,301.52
16" x .125 x 1	1612EWAX1	\$977.07
16" x .140 x 1	1614EWAX1	\$1,054.58
16" x .155 x 1	1615EWAX1	\$1,126.83
16" x .187 x 1	1618EWAX1	\$1,268.33
16" x .250 x 1	1625EWAX1	\$1,510.93
16" x .375 x 1	1637EWAX1	\$1,874.69
18" x .125 x 1	1812EWAX1	\$1,144.40
18" x .140 x 1	1814EWAX1	\$1,239.34
18" x .155 x 1	1815EWAX1	\$1,320.64
18" x .165 x 1	1816EWAX1	\$1,385.81
18" x .187 x 1	1818EWAX1	\$1,494.13
18" x .210 x 1	1821EWAX1	\$1,631.30
18" x .250 x 1	1825EWAX1	\$1,787.48
18" x .375 x 1	1837EWAX1	\$2,132.75
20" x .125 x 1	2012EWAX1	\$1,299.53
20" x .140 x 1	2014EWAX1	\$1,406.94
20" x .155 x 1	2015EWAX1	\$1,531.37
20" x .165 x 1	2016EWAX1	\$1,582.26
20" x .187 x 1	2018EWAX1	\$1,730.44
20" x .375 x 1	2037EWAX1	\$2,707.12
24" x .125 x 1	2412EWAX1	\$1,639.69
24" x .140 x 1	2414EWAX1	\$1,754.30
24" x .155 x 1	2415EWAX1	\$1,928.85
24" x .165 x 1	2416EWAX1	\$1,965.43

Size	Part #	List Price
24" x .187 x 1	2418EWAX1	\$2,142.07
24" x .210 x 1	2421EWAX1	\$2,355.82
24" x .250 x 1	2425EWAX1	\$2,445.51
26" x .155 x 1	2615EWAX1	\$2,453.90
26" x .165 x 1	2616EWAX1	\$2,493.12
26" x .187 x 1	2618EWAX1	\$2,675.39
30" x .155 x 1	3015EWAX1	\$2,969.53
30" x .165 x 1	3016EWAX1	\$3,013.84
30" x .175 x 1	3017EWAX1	\$3,175.14
30" x .187 x 1	3018EWAX1	\$3,219.46
30" x .210 x 1	3021EWAX1	\$3,476.75
30" x .250 x 1	3025EWAX1	\$3,609.19
36" x .175 x 1	3617EWAX1	\$4,045.87
36" x .187 x 1	3618EWAX1	\$4,100.68
36" x .210 x 1	3621EWAX1	\$4,505.88
36" x .250 x 1	3625EWAX1	\$4,622.06
42" x .187 x 1	4218EWAX1	\$5,382.51
42" x .210 x 1	4221EWAX1	\$5,845.94
42" x .250 x 1	4225EWAX1	\$5,905.99
48" x .187 x 1	4818EWAX1	\$6,054.04
48" x .210 x 1	4821EWAX1	\$6,693.98
48" x .250 x 1	4825EWAX1	\$6,871.27
54" x .187 x 1	5418EWAX1	\$7,831.96
54" x .210 x 1	5421EWAX1	\$8,594.62
60" x .210 x 1	6021EWAX1	\$9,907.93
60" x .250 x 1	6025EWAX1	\$12,792.21



ZENESIS™ V SERIES

WALL SAW



ZENESIS™ GRADE

- Features ZENESIS™, the most advanced diamond pattern for fast cutting through hard, reinforced concrete and long blade life
- All-New 12mm segments
- Laser welded

APPLICATIONS - Hard Reinforced Concrete

Size	Part #	List Price
20" x .125 x 1	2012EWWWZX4	\$1,666.24
20" x .140 x 1	2014EWWWZX4	\$1,662.20
20" x .155 x 1	2015EWWWZX4	\$1,742.46
20" x .165 x 1	2016EWWWZX4	\$1,782.97
20" x .187 x 1	2018EWWWZX4	\$1,892.09
24" x .125 x 1	2412EWWWZX4	\$2,001.60
24" x .140 x 1	2414EWWWZX4	\$2,103.27
24" x .155 x 1	2415EWWWZX4	\$2,182.38
24" x .165 x 1	2416EWWWZX4	\$2,208.75
24" x .187 x 1	2418EWWWZX4	\$2,378.45
24" x .210 x 1	2421EWWWZX4	\$2,520.43
24" x .250 x 1	2425EWWWZX4	\$2,722.42
26" x .155 x 1	2615EWWWZX4	\$2,746.88
26" x .165 x 1	2616EWWWZX4	\$2,763.51
26" x .187 x 1	2618EWWWZX4	\$2,935.30
30" x .155 x 1	3015EWWWZX4	\$3,374.65
30" x .165 x 1	3016EWWWZX4	\$3,406.38
30" x .175 x 1	3017EWWWZX4	\$3,552.18
30" x .187 x 1	3018EWWWZX4	\$3,599.96

Size	Part #	List Price
30" x .210 x 1	3021EWWWZX4	\$3,768.89
30" x .250 x 1	3025EWWWZX4	\$4,048.48
32" x .235 x 1	3223EWWWZX4	\$3,541.14
32" x .250 x 1	3225EWWWZX4	\$3,789.23
36" x .175 x 1	3617EWWWZX4	\$4,626.94
36" x .187 x 1	3618EWWWZX4	\$4,849.38
36" x .210 x 1	3621EWWWZX4	\$5,096.48
36" x .250 x 1	3625EWWWZX4	\$5,245.15
42" x .187 x 1	4218EWWWZX4	\$6,838.17
42" x .210 x 1	4221EWWWZX4	\$7,111.83
42" x .250 x 1	4225EWWWZX4	\$7,512.95
48" x .187 x 1	4818EWWWZX4	\$7,526.14
48" x .210 x 1	4821EWWWZX4	\$8,003.12
48" x .250 x 1	4825EWWWZX4	\$8,508.01
54" x .187 x 1	5418EWWWZX4	\$10,032.05
54" x .210 x 1	5421EWWWZX4	\$10,777.53
60" x .210 x 1	6021EWWWZX4	\$12,571.40
60" x .250 x 1	6025EWWWZX4	\$12,897.41

X1000

WALL SAW



◆◆◆ STANDARD PLUS GRADE

- 10mm (.394") segment height
- Our most economical wall saw blade
- For air or hydraulic saws
- Available in 3 bonds

APPLICATIONS - Hard Concrete, Critically Hard Concrete

HARD CONCRETE

Size	Part #	List Price
16" x .187" x 1"	1618EWWWX1-1V	\$1,183.64
16" x .187" x 1"	1618EWWWX1-1VM*	\$1,183.64
16" x .220" x 1"	1622EWWWX1-1V	\$1,278.46
16" x .235" x 1"	1623EWWWX1-1VM*	\$1,339.63
16" x .250" x 1"	1625EWWWX1-1V	\$1,327.39
20" x .125" x 1"	2012EWWWX1-1V	\$1,302.93
20" x .140" x 1"	2014EWWWX1-1V	\$1,388.56
20" x .140" x 1"	2014EWWWX1-1VM*	\$1,388.56
20" x .155" x 1"	2015EWWWX1-1V	\$1,483.38
20" x .235" x 1"	2023EWWWX1-1V	\$1,880.98
20" x .250" x 1"	2025EWWWX1-1V	\$1,917.68
24" x .140" x 1"	2414EWWWX1-1V	\$1,734.17
24" x .140" x 1"	2414EWWWX1-1VM*	\$1,734.17
24" x .165" x 1"	2416EWWWX1-1V	\$1,816.75
24" x .187" x 1"	2418EWWWX1-1V	\$1,966.63
24" x .235" x 1"	2423EWWWX1-1V	\$2,159.31
24" x .250" x 1"	2425EWWWX1-1V	\$2,321.41
26" x .187" x 1"	2618EWWWX1-1V	\$2,309.17
26" x .235" x 1"	2623EWWWX1-1V	\$2,566.09
30" x .140" x 1"	3014EWWWX1-1V	\$2,498.80
30" x .155" x 1"	3015EWWWX1-1V	\$2,336.70
30" x .187" x 1"	3018EWWWX1-1V	\$2,810.77
30" x .235" x 1"	3023EWWWX1-1V	\$3,238.97
30" x .250" x 1"	3025EWWWX1-1V	\$3,254.26
32" x .250" x 1"	3225EWWWX1-1V	\$3,700.80

CRITICALLY HARD CONCRETE

Size	Part #	List Price
14" x .125 x 1	1412EWWWX1-05V	\$789.10
14" x .125 x 1	1412EWWWX1-05VM*	\$789.10
14" x .140 x 1	1414EWWWX1-05V	\$786.04
14" x .187 x 1	1418EWWWX1-05V	\$942.02
16" x .125 x 1	1612EWWWX1-05V	\$905.32
16" x .125 x 1	1612EWWWX1-05VM*	\$905.32
16" x .187 x 1	1618EWWWX1-05VM*	\$1,183.64
20" x .125 x 1	2012EWWWX1-05V	\$1,302.93
20" x .140 x 1	2014EWWWX1-05V	\$1,388.56
24" x .125 x 1	2412EWWWX1-05V	\$1,550.66
24" x .235 x 1	2423EWWWX1-05V	\$2,159.31
30" x .235 x 1	3023EWWWX1-05V	\$3,238.97

HARD CONCRETE

Size	Part #	List Price
12" x .250 x 1"	1225EWWWX1-1V	\$938.97
14" x .125 x 1"	1412EWWWX1-1VM*	\$789.10
14" x .165" x 1"	1416EWWWX1-1V	\$932.85
16" x .125" x 1"	1612EWWWX1-1V	\$905.32
16" x .125" x 1"	1612EWWWX1-1VM*	\$905.32
16" x .140" x 1"	1614EWWWX1-1V	\$917.56
16" x .140" x 1"	1614EWWWX1-1VM*	\$917.56
16" x .165" x 1"	1616EWWWX1-1V	\$1,104.12
16" x .165" x 1"	1616EWWWX1-1VM*	\$1,104.12

PART#'S WITH "" ARE METRIC

ZENESIS™
CONCRETE



ZENESIS™ GRADE

- 10mm (.394") segment height
- Exclusive "patterned" technology for maximum performance
- Offers 10" depth of cut
- Includes free drive wheel
- Available in various sizes and bonds based on application

APPLICATIONS - Cured Concrete, Masonry, Roofing Tile

Size	Part #	List Price
14 x .165 x DRIVE (1 bond)	1416RZX4-1	\$757.04
14 x .165 x DRIVE (2 bond)	1416RZX4	\$757.04
14 x .235 x DRIVE (2 bond)	1423RZX4	\$908.49
14 x .165 x DRIVE (3 bond)	1416RZX4-3	\$757.04

X200
CONCRETE



HEAVY DUTY GRADE

- 8mm (.315") segment height
- Heavy Duty blade
- Offers 10" depth of cut
- Includes free drive wheel
- Available in various sizes and bonds based on application

APPLICATIONS - Cured Concrete, Masonry, Roofing Tile

Size	Part #	List Price
14 x .165 x Drive (1 bond)	1416RDUX2-1	\$526.37
14 x .165 x Drive (2 bond)	1416RDUX2-2	\$526.37
14 x .235 x Drive (2 bond)	1423RDUX2-2	\$582.36
14 x .165 x Drive (3 bond)	1416RDUX2-3	\$559.02

DRIVE WHEEL
FOR RING SAWS



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

Size	Part #	List Price
DRIVE WHEEL	DW	\$53.50

PREMIUM DIAMOND WIRE
HARD CONCRETE



PREMIUM GRADE

- Available for wet and dry sawing
- 10.5 & 11mm bead sizes

APPLICATIONS - Hard Concrete

Beads Per Meter	Bead Size	Application	Part #	List Price (Per Meter)
40	10.5mm	Critically Hard Concrete / Regular Type	40105WSCX2-1	\$752.58
40	10.5mm	Concrete / Regular Type	40105WSCX2	\$674.42
40	10.5mm	Concrete / Electroplated Type	40105WSCXEW	\$524.53
48	10.5mm	Concrete, w/heavy steel / Brazed Single Layer (BSL) Type	48105WSCBSLR	\$813.56
48	11mm	Concrete, w/heavy steel / Brazed Single Layer (BSL) Type	48110WSCBSL	\$663.66
36	11mm	Granite (class 3-4) / Regular Type	36110WSGX2	\$471.04

NEW

HYBRID DIAMOND WIRE
CONCRETE



HEAVY DUTY

- Available for wet sawing only
- 10.5 & 11.5mm bead sizes
- Crimp coupler available

APPLICATIONS - Concrete



CRIMP COUPLER

Part #	List Price
COUPLER	\$6.11

RED WIRE

Beads Per Meter	Bead Size	Application	Part #	List Price (Per Meter)
40	10.5mm	Concrete / Regular Type	40105WSCX1-2HBP	\$379.60

GRAY WIRE

Beads Per Meter	Bead Size	Application	Part #	List Price (Per Meter)
40	11.5mm	Concrete / Regular Type	40115WSCX1-2HBG	\$400.70

ECONOMY DIAMOND WIRE
CONCRETE



ECONOMY GRADE

- Available for wet sawing only
- 10.5mm bead size

APPLICATIONS - Concrete

Beads Per Meter	Bead Size	Application	Part #	List Price (Per Meter)
40	10.5mm	Concrete / Regular Type	40105WSCSI	\$354.76

CORE DRILLING

CORE BIT PERFORMANCE CHART



ZENESIS™ V SERIES

HARD CONCRETE



ZENESIS™ GRADE

- 12mm (.472") segment height optimized with concentration of high grade diamonds to core through hard applications and heavily reinforced concrete
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from bit to bit
- 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

APPLICATIONS - Hard Concrete, Brick, Reinforced Concrete, Concrete Block

Size	Part #	List Price
2 x .155 x 1¼-7	02015JVWHZX4-1	\$300.36
2½ x .155 x 1¼-7	02515JVWHZX4-1	\$353.36
3 x .155 x 1¼-7	03015JVWHZX4-1	\$406.36
3½ x .155 x 1¼-7	03515JVWHZX4-1	\$459.38
4 x .155 x 1¼-7	04015JVWHZX4-1	\$494.70
4¼ x .155 x 1¼-7	04215JVWHZX4-1	\$533.05
4½ x .155 x 1¼-7	04515JVWHZX4-1	\$579.51
5 x .155 x 1¼-7	05015JVWHZX4-1	\$627.21

Size	Part #	List Price
6 x .155 x 1¼-7	06015JVWHZX4-1	\$706.72
6½ x .155 x 1¼-7	06515JVWHZX4-1	\$762.84
7 x .165 x 1¼-7	07016JVWHZX4-1	\$856.90
8 x .165 x 1¼-7	08016JVWHZX4-1	\$1,249.65
10 x .187 x 1¼-7	10018JVWHZX4-1	\$1,600.52
12 x .187 x 1¼-7	12018JVWHZX4-1	\$2,109.23
14 x .187 x 1¼-7	14018JVWHZX4-1	\$2,728.16

PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

ZENESIS™ SERIES

HARD CONCRETE



ZENESIS™ GRADE

- 10mm (.394") segment height
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from bit to bit
- 14" long barrel

APPLICATIONS - Hard Concrete, Granite, Brick, Reinforced Concrete, Concrete Block

Size	Part #	List Price
2 x .155 x 1 1/4-7	02015JWHZX4-1	\$300.36
2 1/2 x .155 x 1 1/4-7	02515JWHZX4-1	\$353.36
3 x .155 x 1 1/4-7	03015JWHZX4-1	\$406.36
3 1/2 x .155 x 1 1/4-7	03515JWHZX4-1	\$459.38
4 x .155 x 1 1/4-7	04015JWHZX4-1	\$494.70
4 1/4 x .155 x 1 1/4-7	04215JWHZX4-1	\$533.05
4 1/2 x .155 x 1 1/4-7	04515JWHZX4-1	\$579.51
5 x .155 x 1 1/4-7	05015JWHZX4-1	\$627.21

Size	Part #	List Price
6 x .155 x 1 1/4-7	06015JWHZX4-1	\$706.72
6 1/2 x .155 x 1 1/4-7	06515JWHZX4-1	\$762.84
7 x .165 x 1 1/4-7	07016JWHZX4-1	\$856.90
8 x .165 x 1 1/4-7	08016JWHZX4-1	\$1,249.65
10 x .187 x 1 1/4-7	10018JWHZX4-1	\$1,600.52
12 x .187 x 1 1/4-7	12018JWHZX4-1	\$2,109.23
14 x .187 x 1 1/4-7	14018JWHZX4-1	\$2,728.16

ZENESIS™ X-WING

CONCRETE & MASONRY



ZENESIS™ GRADE

- 10mm (.394") segment height
- ZENESIS™ X-Wing Core Bit features a new unique segment design, to create fast drilling speed and precise cutting wet or dry to get the job done effectively and efficiently
- Unique X-Wing Turbo segment design
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from bit to bit

APPLICATIONS - Masonry, Brick, Concrete, Concrete Block

Size	Part #	List Price
2 x .134 x 1 1/4-7	02013JXDHZX4-2	\$240.58
2 1/2 x .134 x 1 1/4-7	02513JXDHZX4-2	\$332.96
3 x .134 x 1 1/4-7	03013JXDHZX4-2	\$355.10
3 1/2 x .134 x 1 1/4-7	03513JXDHZX4-2	\$443.62
4 x .134 x 1 1/4-7	04013JXDHZX4-2	\$451.33

Size	Part #	List Price
4 1/4 x .134 x 1 1/4-7	04213JXDHZX4-2	\$462.88
4 1/2 x .134 x 1 1/4-7	04513JXDHZX4-2	\$561.99
5 x .134 x 1 1/4-7	05013JXDHZX4-2	\$570.66
6 x .134 x 1 1/4-7	06013JXDHZX4-2	\$679.39
6 1/2 x .134 x 1 1/4-7	06513JXDHZX4-2	\$787.17

GEARED TURBO

HARD CONCRETE



PREMIUM GRADE

- 11mm (.433") segment height
- Unique gear shaped turbo segment
- This premium core bit is designed for speed, making it the fastest core bit in our lineup

APPLICATIONS - Hard Concrete, Granite, Brick, Reinforced Concrete, Concrete Block

Size	Part #	List Price
2 X 1 1/4-7	02014JWZH2-05	\$199.81
2 1/4 X 1 1/4-7	02214JWZH2-05	\$208.96
2 1/2 X 1 1/4-7	02514JWZH2-05	\$235.55
2 3/4 X 1 1/4-7	02714JWZH2-05	\$255.70
3 X 1 1/4-7	03014JWZH2-05	\$281.38
3 1/4 X 1 1/4-7	03214JWZH2-05	\$283.20
3 1/2 X 1 1/4-7	03514JWZH2-05	\$313.42
4 X 1 1/4-7	04014JWZH2-05	\$346.44
4 1/4 X 1 1/4-7	04214JWZH2-05	\$366.60
4 1/2 X 1 1/4-7	04514JWZH2-05	\$398.69
5 X 1 1/4-7	05014JWZH2-05	\$431.67

Size	Part #	List Price
5 1/2 X 1 1/4-7	05514JWZH2-05	\$463.74
6 X 1 1/4-7	06014JWZH2-05	\$517.85
6 1/4 X 1 1/4-7	06214JWZH2-05	\$580.12
6 1/2 X 1 1/4-7	06514JWZH2-05	\$611.30
7 X 1 1/4-7	07016JWZH2-05	\$684.63
8 X 1 1/4-7	08016JWZH2-05	\$779.93
9 X 1 1/4-7	09018JWZH2-05	\$970.56
10 X 1 1/4-7	10018JWZH2-05	\$1,074.12
11 X 1 1/4-7	11018JWZH2-05	\$1,155.69
12 X 1 1/4-7	12018JWZH2-05	\$1,316.10
14 X 1 1/4-7	14018JWZH2-05	\$1,556.21

X301 ZZ TURBO

HARD CONCRETE



PREMIUM GRADE

- 9.5mm (.374") segment height
- 14" barrel length

APPLICATIONS - Hard Concrete, Granite, Brick, Reinforced Concrete, Concrete Block

Size	Part #	List Price
1 x .125 x 5/8-11	01012HWZGH-1	\$150.28
1 x .125 x 1 1/4-7	01012JWZGH-1	\$150.28
1 1/8 x .125 x 5/8-11	01112HWZGH-1	\$162.11
1 1/4 x .125 x 5/8-11	01212HWZGH-1	\$172.42
1 1/4 x .125 x 1 1/4-7	01212JWZGH-1	\$172.42
1 1/2 x .125 x 5/8-11	01512HWZGH-1	\$184.11
1 1/2 x .125 x 1 1/4-7	01512JWZGH-1	\$184.11
1 3/4 x .125 x 1 1/4-7	01712JWZGH-1	\$219.45
2 x .155 x 1 1/4-7	02014JWZGH-1	\$271.01
2 1/4 x .155 x 1 1/4-7	02214JWZGH-1	\$282.84
2 1/2 x .155 x 1 1/4-7	02514JWZGH-1	\$294.66
2 3/4 x .155 x 1 1/4-7	02714JWZGH-1	\$337.42
3 x .155 x 1 1/4-7	03014JWZGH-1	\$380.05
3 1/4 x .155 x 1 1/4-7	03214JWZGH-1	\$410.98
3 1/2 x .155 x 1 1/4-7	03514JWZGH-1	\$441.92

Size	Part #	List Price
4 x .155 x 1 1/4-7	04014JWZGH-1	\$471.48
4 1/4 x .155 x 1 1/4-7	04214JWZGH-1	\$486.20
4 1/2 x .155 x 1 1/4-7	04514JWZGH-1	\$530.34
5 x .155 x 1 1/4-7	05014JWZGH-1	\$589.32
5 1/2 x .155 x 1 1/4-7	05514JWZGH-1	\$648.17
6 x .155 x 1 1/4-7	06014JWZGH-1	\$707.15
6 1/4 x .155 x 1 1/4-7	06214JWZGH-1	\$721.87
6 1/2 x .155 x 1 1/4-7	06514JWZGH-1	\$780.86
7 x .165 x 1 1/4-7	07016JWZGH-1	\$839.71
8 x .165 x 1 1/4-7	08016JWZGH-1	\$942.84
9 x .187 x 1 1/4-7	09018JWZGH-1	\$1,060.67
10 x .187 x 1 1/4-7	10018JWZGH-1	\$1,193.35
11 x .187 x 1 1/4-7	11018JWZGH-1	\$1,384.76
12 x .87 x 1 1/4-7	12018JWZGH-1	\$1,487.88
14 x .187 x 1 1/4-7	14018JWZGH-1	\$1,797.26

X300

CONCRETE



PREMIUM GRADE

- 8mm (.315") segment height
- Select sizes available in 1 1/4"-7 and 5/8"-11 threading
- 14" barrel length

APPLICATIONS - Concrete, Cured Concrete, Reinforced Concrete, Concrete Block, Brick

Size	Part #	List Price
5/8 x .125 x 5/8-11	00712HWHX2	\$140.80
3/4 x .125 x 1 1/4-7	00712JWHX2	\$140.80
7/8 x .125 x 1 1/4-7	00812JWHX2	\$145.06
1 x .125 x 5/8-11	01012HWHX2	\$153.72
1 x .125 x 1 1/4-7	01012JWHX2	\$153.72

Size	Part #	List Price
1 1/8 x .125 x 5/8-11	01112HWHX2	\$159.50
1 1/8 x .125 x 1 1/4-7	01112JWHX2	\$159.50
1 1/4 x .125 x 5/8-11	01212HWHX2	\$179.16
1 1/4 x .125 x 1 1/4-7	01212JWHX2	\$179.16
1 1/2 x .125 x 5/8-11	01512HWHX2	\$192.22
1 1/2 x .125 x 1 1/4-7	01512JWHX2	\$192.22
1 3/4 x .125 x 5/8-11	01712HWHX2	\$212.16
1 3/4 x .125 x 1 1/4-7	01712JWHX2	\$212.16
2 x .155 x 1 1/4-7	02014JWHX2	\$262.08
2 1/4 x .155 x 1 1/4-7	02214JWHX2	\$273.48
2 1/2 x .155 x 1 1/4-7	02514JWHX2	\$284.76
2 3/4 x .155 x 1 1/4-7	02714JWHX2	\$326.15
3 x .155 x 1 1/4-7	03014JWHX2	\$367.40
3 1/4 x .155 x 1 1/4-7	03214JWHX2	\$384.45
3 1/2 x .155 x 1 1/4-7	03514JWHX2	\$427.22

Size	Part #	List Price
4 x .155 x 1 1/4-7	04014JWHX2	\$455.67
4 1/4 x .155 x 1 1/4-7	04214JWHX2	\$469.97
4 1/2 x .155 x 1 1/4-7	04514JWHX2	\$512.73
5 x .155 x 1 1/4-7	05014JWHX2	\$569.65
5 1/2 x .155 x 1 1/4-7	05514JWHX2	\$626.59
6 x .155 x 1 1/4-7	06014JWHX2	\$683.51
6 1/4 x .155 x 1 1/4-7	06214JWHX2	\$697.81
6 1/2 x .155 x 1 1/4-7	06514JWHX2	\$769.03
7 x .165 x 1 1/4-7	07016JWHX2	\$811.79
8 x .165 x 1 1/4-7	08016JWHX2	\$911.48
9 x .187 x 1 1/4-7	09018JWHX2	\$1,025.34
10 x .187 x 1 1/4-7	10018JWHX2	\$1,153.48
11 x .187 x 1 1/4-7	11018JWHX2	\$1,338.70
12 x .187 x 1 1/4-7	12018JWHX2	\$1,438.38
14 x .187 x 1 1/4-7	14018JWHX2	\$1,737.44

X302 CROWN

GENERAL PURPOSE



PREMIUM GRADE

- 8mm (.315") segment height
- Crown style eliminates segment loss in heavy rebar and wire mesh
- 14" barrel length

APPLICATIONS - Masonry, Brick, Concrete Block

Size	Part #	List Price
1/2 x .125 x 5/8-11	00512HWKH	\$154.00
5/8 x .125 x 5/8-11	00612HWKH	\$157.44
3/4 x .125 x 5/8-11	00712HWKH	\$158.95
7/8 x .125 x 5/8-11	00812HWKH	\$160.87
1 x .125 x 1 1/4-7	00812JWKH	\$159.84
1 x .125 x 5/8-11	01012HWKH	\$162.89
1 1/8 x .125 x 5/8-11	01112HWKH	\$175.07
1 1/4 x .125 x 5/8-11	01212HWKH	\$185.73
1 1/4 x .125 x 1 1/4-7	01212JWKH	\$187.10

Size	Part #	List Price
13/8 x .125 x 5/8-11	01312HWKH	\$197.90
1 1/2 x .125 x 5/8-11	01512HWKH	\$213.12
1 5/8 x .125 x 5/8-11	01612HWKH	\$228.35
1 3/4 x .125 x 5/8-11	01712HWKH	\$243.56
1 3/4 x .125 x 1 1/4-7	01712JWKH	\$243.56
1 7/8 x .125 x 5/8-11	01812HWKH	\$266.40
2 x .125 x 5/8-11	02012HWKH	\$295.33
2 1/4 x .125 x 5/8-11	02212HWKH	\$312.07
2 1/2 x .125 x 5/8-11	02512HWKH	\$327.30

X301 ZZ TURBO
PRE-STRESSED CONCRETE



PREMIUM GRADE

- 9.5mm (.374") segment height
- For use on pre-stressed concrete
- Close spaced segments for heavy rebar
- 14" barrel length
- Less space between segments eliminates segment loss

APPLICATIONS - Pre-stressed Concrete, Concrete with loose rebar

Size	Part #	List Price
1 x .145 x 5/8-11	P01014HWZGH	\$215.73
1 1/2 x .165 x 5/8-11	P01516HWZGH	\$267.16
2 x .165 x 1 1/4-7	P02016JWZGH	\$315.42
2 1/2 x .165 x 1 1/4-7	P02516JWZGH	\$342.51
3 x .165 x 1 1/4-7	P03016JWZGH	\$412.64
3 1/2 x .165 x 1 1/4-7	P03516JWZGH	\$451.97
4 x .165 x 1 1/4-7	P04016JWZGH	\$566.78

Size	Part #	List Price
4 1/2 x .165 x 1 1/4-7	P04516JWZGH	\$636.07
5 x .165 x 1 1/4-7	P05016JWZGH	\$704.68
5 1/2 x .165 x 1 1/4-7	P05516JWZGH	\$761.06
6 x .165 x 1 1/4-7	P06016JWZGH	\$810.84
8 x .165 x 1 1/4-7	P08016JWZGH	\$1,188.96
9 x .165 x 1 1/4-7	P09016JWZGH	\$1,335.67
10 x .187 x 1 1/4-7	P10018JWZGH	\$1,683.68

X300
ASPHALT



PREMIUM GRADE

- 8mm (.315") segment height
- 14" barrel length

APPLICATIONS - Asphalt, Abrasive Concrete

Size	Part #	List Price
2 x .155 x 1 1/4-7	02014JWHAX2	\$262.08
2 1/4 x .155 x 1 1/4-7	02214JWHAX2	\$273.48
2 1/2 x .155 x 1 1/4-7	02514JWHAX2	\$284.76
3 x .155 x 1 1/4-7	03014JWHAX2	\$367.40
3 1/4 x .155 x 1 1/4-7	03214JWHAX2	\$397.37
3 1/2 x .155 x 1 1/4-7	03514JWHAX2	\$427.22
4 x .155 x 1 1/4-7	04014JWHAX2	\$455.67

Size	Part #	List Price
4 1/4 x .155 x 1 1/4-7	04214JWHAX2	\$469.97
4 1/2 x .155 x 1 1/4-7	04514JWHAX2	\$512.73
5 x .155 x 1 1/4-7	05014JWHAX2	\$569.65
6 x .155 x 1 1/4-7	06014JWHAX2	\$683.51
6 1/4 x .155 x 1 1/4-7	06214JWHAX2	\$697.81
8 x .165 x 1 1/4-7	08016JWHAX2	\$911.48

X301 ZZ TURBO
MASONRY



PREMIUM GRADE

- 9mm (.354") segment height
- Not for reinforced concrete
- 10" barrel length
- New barrel design reduces dust released into the air

APPLICATIONS - Masonry, Brick, Concrete Block

Size	Part #	List Price
1 x .110 x 5/8-11	01011H2DZGH	\$143.00
1 1/4 x .110 x 5/8-11	01211H2DZGH	\$154.00
1 1/2 x .110 x 5/8-11	01511H2DZGH	\$163.48
1 3/4 x .110 x 5/8-11	01711H2DZGH	\$204.33
2 x .125 x 5/8-11	02012H2DZGH	\$215.33
2 1/4 x .125 x 5/8-11	02212H2DZGH	\$224.67
2 1/2 x .125 x 5/8-11	02512H2DZGH	\$265.51

Size	Part #	List Price
3 x .125 x 5/8-11	03012H2DZGH	\$306.48
3 1/2 x .125 x 5/8-11	03512H2DZGH	\$408.51
4 x .125 x 5/8-11	04012H2DZGH	\$510.67
4 1/4 x .125 x 5/8-11	04212H2DZGH	\$542.15
4 1/2 x .125 x 5/8-11	04512H2DZGH	\$572.00
5 x .125 x 5/8-11	05012H2DZGH	\$653.67
6 x .125 x 5/8-11	06012H2DZGH	\$735.48

CONTINUOUS RIM CORE BIT

CONCRETE



PREMIUM GRADE

- 5.5mm (.216") segment height
- Sizes over 1" equipped with pilot drill
- Approximate 35mm drilling depth

APPLICATIONS - Concrete, Block, Concrete Brick



Size	Part #	List Price
1/4 x .080 x 10mm	S-00308SDCRCB	\$99.42
2 1/4 x .080 x 10mm	S-02208SDCRCB	\$260.17
2 1/2 x .080 x 10mm	S-02508SDCRCB	\$299.39
2 3/4 x .080 x 10mm	S-02708SDCRCB	\$305.20
2 7/8 x .080 x 10mm	S-02808SDCRCB	\$307.46

Size	Part #	List Price
3 x .080 x 10mm	S-03008SDCRCB	\$309.87
3 1/2 x .080 x 10mm	S-03508SDCRCB	\$410.42
4 x .080 x 10mm	S-04008SDCRCB	\$551.49
4 1/4 x .080 x 10mm	S-04208SDCRCB	\$566.50
4 1/2 x .080 x 10mm	S-04508SDCRCB	\$658.98

EXTENSION & ADAPTERS

CORE BITS

- Available in various threads and lengths (see below)



EXTENSIONS

EXTENSIONS

Size	Minimum OD size core bit that can be used	Part #	List Price
6" extension, 5/8-11 threads	1"	DVI003	\$190.84
6" extension, 1-1/4-7 threads	1 1/4"	DVI004	\$246.95
12" extension, 5/8-11 threads	1"	DVI005	\$213.26
12" extension, 1-1/4-7 threads	1 1/4"	DVI006	\$325.47

THREAD ADAPTERS

THREAD ADAPTERS

Size	Minimum OD size core bit that can be used	Part #	List Price
1-1/4-7 female to 5/8-11 male	1 1/8"	DVI008	\$235.67
5/8-11 female to 1-1/4-7 male	1 7/8"	DVI009	\$190.84
5/8-11 male to 1/2" shank	1"	DVI033	\$75.76



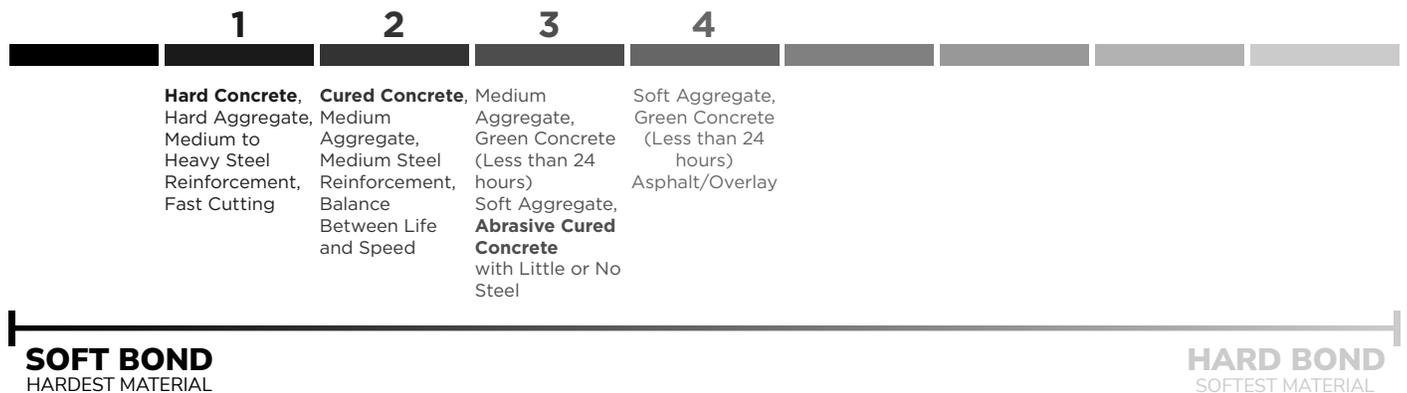
PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

HIGH SPEED • MASONRY LOW HP FLAT SAW BLADES

HIGH SPEED PERFORMANCE CHART



HIGH SPEED BOND SELECTION CHART



SOFT BOND
HARDEST MATERIAL

HARD BOND
SOFTTEST MATERIAL

X400 VORTEX
HARD MATERIALS



SUPREME GRADE

- 9mm (.354") rim height
- Unique turbo rim design

APPLICATIONS - Granite, Marble, Hard Brick, Hard Paver

Size	Part #	List Price
12 x .125 x 20mm	1212BDVUX4-1	\$400.62
12 x .125 x 1/20mm	1212BEDVUX4-1	\$400.62
14 x .125 x 20mm	1412BDVUX4-1	\$456.61
14 x .125 x 1/20mm	1412BEDVUX4-1	\$456.61

X301 TURBO
HARD MATERIALS



PREMIUM GRADE

- 12mm (.472") segment height
- Water drop slot
- Turbo Segment

APPLICATIONS - Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

Size	Part #	List Price
12 x .125 x 20mm	1212BZX3-1T	\$232.63
12 x .125 x 1/20mm	1212EZ3-1T	\$232.63
14 x .125 x 20mm	1412BZX3-1T	\$298.98
14 x .125 x 1/20mm	1412EZ3-1T	\$298.98
16 x .125 x 1/20mm	1612EZ3-1T	\$520.60
16 x .140 x 1/20mm	1614EZ3-1T	\$548.53

Size	Part #	List Price
18 x .125 x 1	1812EZ3-1T	\$647.53
18 x .140 x 1	1814EZ3-1T	\$679.00
20 x .125 x 1	2012EZ3-1T	\$748.90
20 x .140 x 1	2014EZ3-1T	\$783.78
24 x .140 x 1	2414EZ3-1T	\$1,042.38
24 x .155 x 1	2415EZ3-1T	\$1,140.21

X300
HARD MATERIALS



PREMIUM GRADE

- 12mm (.472") segment height
- Water drop slot

APPLICATIONS - Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

Size	Part #	List Price
12 x .110 x 1/20mm	1211EX3-1	\$218.34
12 x .125 x 20mm	1212BX3-1	\$232.63
12 x .125 x 1/20mm	1212EX3-1	\$232.63
14 x .110 x 1/20mm	1411EX3-1	\$282.06
14 x .125 x 20mm	1412BX3-1	\$298.98
14 x .125 x 1/20mm	1412EX3-1	\$298.98
16 x .125 x 1/20mm	1612EX3-1	\$520.60

Size	Part #	List Price
16 x .140 x 1	1614EX3-1	\$548.53
18 x .125 x 1	1812EX3-1	\$647.53
18 x .140 x 1	1814EX3-1	\$679.00
20 x .125 x 1	2012EX3-1	\$748.90
20 x .140 x 1	2014EX3-1	\$783.78
24 x .140 x 1	2414EX3-1	\$1,042.38
24 x .155 x 1	2415EX3-1	\$1,140.21

PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

X101 TURBO
HARD MATERIALS



◆◆◆ VALUE GRADE

- 12mm (.472") segment height
- Keyhole slot
- Alternating Turbo segments
- Made in USA

APPLICATIONS - Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

Size	Part #	List Price
12 x .125 x 20mm	1212BLZX1-1	\$194.41
12 x .125 x 1/20mm	1212ELZX1-1	\$194.41
14 x .125 x 20mm	1412BLZX1-1	\$244.43
14 x .125 x 1/20mm	1412ELZX1-1	\$244.43
16 x .125 x 20mm	1612BLZX1-1	\$343.80
16 x .125 x 1/20mm	1612ELZX1-1	\$343.80
18 x .125 x 1	1812ELZX1-1	\$616.47

X100
REFRACTORY



◆◆◆ VALUE GRADE

- 10mm (.394") segment height
- Slanted Wide U Slot

APPLICATIONS - Hard Concrete, Reinforced Concrete, Hard Paver Brick, Concrete Pipe, Terrazzo

Size	Part #	List Price
12 x .110 x 1/20mm	1211EX1-1E	\$220.99
12 x .125 x 20mm	1212BX1-1E	\$231.38
12 x .125 x 1/20mm	1212EX1-1E	\$231.38
14 x .110 x 1/20mm	1411EX1-1E	\$285.97
14 x .125 x 20mm	1412BX1-1E	\$298.98
14 x .125 x 1/20mm	1412EX1-1E	\$298.98
16 x .125 x 1/20mm	1612EX1-1E	\$415.82
18 x .125 x 1	1812EX1-1E	\$547.87
20 x .125 x 1	2012EX1-1E	\$617.77

ZENESIS™ V-SERIES
GENERAL PURPOSE



 **ZENESIS™ GRADE**

- 15mm (.590") segment height
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from blade to blade
- Hybrid Layering Technology maximizes exposed diamonds
- Unique V-notch segment design
- Significantly improves both cutting speed and blade life

APPLICATIONS - Cured Concrete, Brick, Block

Size	Part #	List Price
12 x .125 x 20mm	1212BDUX5-2V	\$620.87
12 x .125 x 1/20mm	1212BEDUX5-2V	\$620.87
14 x .125 x 20mm	1412BDUX5-2V	\$755.43
14 x .125 x 1/20mm	1412BEDUX5-2V	\$755.43
16 x .125 x 1/20mm	1612BEDUX5-2V	\$889.99
18 x .125 x 1	1812EDUX5-2V	\$1,039.86
20 x .125 x 1	2012EDUX5-2V	\$1,211.14
24 x .125 x 1	2412EDUX5-2V	\$1,685.26

X350
GENERAL PURPOSE



PREMIUM GRADE

- 12mm (.472") segment height
- Slanted Keyhole slot

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 20mm	1212BX3.5-2	\$296.36
12 x .125 x 1/20mm	1212EX3.5-2	\$296.36
12 x 187 x 1	1218EX3.5-2	\$578.03
12 x .250 x 1	1225EX3.5-2	\$610.96
12 x .375 x 1	1237EX3.5-2	\$1,027.69
12 x .500 x 1	1250EX3.5-2	\$1,168.92
14 x .110 x 1/20mm	1411EX3.5-2	\$303.96
14 x .125 x 20mm	1412BX3.5-2	\$370.46
14 x .125 x 1/20mm	1412EX3.5-2	\$370.46
14 x .187 x 1	1418EX3.5-2	\$609.64
14 x .250 x 1	1425EX3.5-2	\$815.00

Size	Part #	List Price
14 x .375 x 1	1437EX3.5-2	\$1,271.73
14 x .500 x 1	1450EX3.5-2	\$1,502.92
16 x .125 x 20mm	1612BX3.5-2	\$480.99
16 x .125 x 1/20mm	1612EX3.5-2	\$480.99
16 x .140 x 1/20mm	1614EX3.5-2	\$504.34
18 x .125 x 1	1812EX3.5-2	\$599.80
18 x .140 x 1	1814EX3.5-2	\$626.55
20 x .125 x 1	2012EX3.5-2	\$696.45
20 x .140 x 1	2014EX3.5-2	\$726.75
24 x .140 x 1	2414EX3.5-2	\$1,102.94
24 x .155 x 1	2415EX3.5-2	\$1,099.68

Y121 TURBO
GENERAL PURPOSE



QUALITY GRADE

- 15mm (.591") segment height
- Slanted U slot
- Alternating Turbo segment

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 1/20mm	1212EYZ-15	\$259.98
14 x .125 x 20mm	1412BYZ-15	\$324.97
14 x .125 x 1/20mm	1412EYZ-15	\$324.97
16 x .125 x 1/20mm	1612EYZ-15	\$419.28
20 x .140 x 1	2014EYZ-15	\$698.81

NEW
VANTAGE FORCE
GENERAL PURPOSE



PREMIUM GRADE

- 12mm (.472") segment height
- Steel core
- Slanted T-Slot
- Made in USA

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 X 0.125 x 1-20mm	1212EVF	Call for Pricing
14 X 0.125 x 1-20mm	1412EVF	Call for Pricing
16 X 0.125 x 1-20mm	1612EVF	Call for Pricing

Y110
GENERAL PURPOSE



◇◇ QUALITY GRADE

- 12mm (.472") segment height
- Keyhole slot
- One step up from our Y100 model with longer life and faster cutting
- Made in USA

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 20mm	1212BY1-2	\$176.76
12 x .125 x 1/20mm	1212EY1-2	\$176.76
14 x .110 x 1/20mm	1411EY1-2	\$201.42
14 x .125 x 20mm	1412BY1-2	\$220.97
14 x .125 x 1/20mm	1412EY1-2	\$220.97
16 x .125 x 20mm	1612BY1-2	\$364.55
16 x .125 x 1/20mm	1612EY1-2	\$364.55
18 x .125 x 1	1812EY1-2	\$472.87
20 x .140 x 1	2014EY1-2	\$559.02

Y100
GENERAL PURPOSE



◇◇ QUALITY GRADE

- 12mm (.472") segment height
- Keyhole slot
- Made in USA

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 20mm	1212BLY1-2	\$155.78
12 x .125 x 1/20mm	1212ELY1-2	\$155.78
14 x .125 x 20mm	1412BLY1-2	\$169.82
14 x .125 x 1/20mm	1412ELY1-2	\$169.82
16 x .125 x 20mm	1612BLY1-2	\$253.85
16 x .125 x 1/20mm	1612ELY1-2	\$253.85
18 x .125 x 1	1812ELY1-2	\$391.31

ES101 TURBO
GENERAL PURPOSE



◆ ECONOMY GRADE

- 12mm (.472") segment height
- Keyhole slot
- Turbo segments
- Sintered

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 20mm	1212BSIZ	\$136.51
12 x .125 x 1/20mm	1212ESIZ	\$136.51
14 x .125 x 20mm	1412BSIZ	\$149.49
14 x .125 x 1/20mm	1412ESIZ	\$149.49

ES100
GENERAL PURPOSE



◆ **ECONOMY GRADE**

- 12mm (.472") segment height
- Keyhole slot
- Sintered

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 20mm	1212BSI	\$136.48
12 x .125 x 1/20mm	1212ESI	\$136.48
14 x .125 x 20mm	1412BSI	\$149.49
14 x .125 x 1/20mm	1412ESI	\$149.49

X300
ABRASIVE MATERIALS



◆◆◆ **PREMIUM GRADE**

- 12mm (.472") segment height
- Water drop slot

APPLICATIONS - Concrete Block, Lightweight Concrete Block, Sand Stone, Lime Stone

Size	Part #	List Price
12 x .125 x 1	1212EX3-3	\$297.67
14 x .125 x 1	1412EX3-3	\$370.46
16 x .125 x 1	1612EX3-3	\$498.97
18 x .125 x 1	1812EX3-3	\$600.32
20 x .125 x 1	2012EX3-3	\$699.34
20 x .140 x 1	2014EX3-3	\$722.67
24 x .140 x 1	2414EX3-3	\$1,007.11
24 x .155 x 1	2415EX3-3	\$1,136.53

X400
ASPHALT



◆◆◆◆ **SUPREME GRADE**

- 10mm (.394") segment height
- Keyhole slot
- Equipped with wedge segment undercut protection

APPLICATIONS - Asphalt, Green Concrete

Size	Part #	List Price
12 x .110 x 1/20mm	1211EX4-4	\$471.81
12 x .125 x 20mm	1212BX4-4	\$522.57
12 x .125 x 1/20mm	1212EX4-4	\$522.57
14 x .110 x 1/20mm	1411EX4-4	\$586.29
14 x .125 x 20mm	1412BX4-4	\$649.90
14 x .125 x 1/20mm	1412EX4-4	\$649.90
14 x .187 x 1	1418EX4-4	\$1,187.94

Size	Part #	List Price
14 x .250 x 1	1425EX4-4	\$1,058.11
14 x .375 x 1	1437EX4-4	\$1,729.52
16 x .125 x 1/20mm	1612EX4-4	\$740.78
16 x .140 x 1	1614EX4-4	\$716.81
18 x .125 x 1	1812EX4-4	\$881.66
20 x .125 x 1	2012EX4-4	\$1,008.61

Y110
ASPHALT



◇◇ **QUALITY GRADE**

- 12mm (.472") segment height
- U slot deep segment

APPLICATIONS - Asphalt, Green Concrete

Size	Part #	List Price
12 x .125 x 1/20mm	1212EY2-4T	\$233.15
14 x .125 x 1/20mm	1412EY2-4T	\$286.00
16 x .125 x 1/20mm	1612EY2-4T	\$384.74
18 x .125 x 1	1812EY2-4T	\$513.00

ES100
ASPHALT



◆ **ECONOMY GRADE**

- 10mm (.394") or 12mm (.472") segment height
- U slot, equipped with wedge segment undercut protection

APPLICATIONS - Asphalt, Green Concrete

Size	Part #	List Price
14" x .125 x 1/20mm, 10mm	1412ESIT-4	\$190.08
14" x .125 x 1/20mm, 12mm	1412ESI-4	\$199.26

NEW
ZENESIS™ AP3
ALL PURPOSE



 **ZENESIS™ GRADE**

- 14mm (.551") segment height
- Unique segment design on drop segment
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from blade to blade

APPLICATIONS - Asphalt, Cured Concrete, Abrasive Concrete, Green Concrete, Brick/Block

Size	Part #	List Price
12 x .125 x 20mm	1212BDUX4-AP3	\$419.64
14 x .125 x 20mm	1412BDUX4-AP3	\$561.99
14 x .125 x 1/20mm	1412BEDUX4-AP3	\$561.99
16 x .125 x 1/20mm	1612BEDUX4-AP3	\$692.39
18 x .140 x 1/20mm	1814EDUX4-AP3	\$962.87
20 x .140 x 1/20	2014EDUX4-AP3	\$976.22
24 x .140 x 1/20mm	2414EDUX4-AP3	\$1,391.98

ZENESIS™ V-SERIES

ALL PURPOSE



ZENESIS™ GRADE

- 15mm (.591") segment height
- Slanted keyhole slot, equipped with deep segment undercut protection
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from blade to blade

APPLICATIONS - Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 20mm	1212BDUZX4-AP2	\$513.84
12 x .125 x 1/20mm	1212BEDUZX4-AP2	\$513.84
14 x .125 x 20mm	1412BDUZX4-AP2	\$535.23
14 x .125 x 1/20mm	1412BEDUZX4-AP2	\$535.23
16 x .125 x 20mm	1612BDUZX4-AP2	\$659.42
16 x .125 x 1/20mm	1612BEDUZX4-AP2	\$659.42
18 x .125 x 1	1812EDUZX4-AP2	\$767.54

AP201 TURBO

ALL PURPOSE



HEAVY DUTY GRADE

- 15mm (.591") segment height
- Slanted U slot, alternating turbo & equipped with wedge segment undercut protection
- Alternating turbo segments for faster cutting

APPLICATIONS - Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 1/20mm	1212EYZ-AP	\$291.12
14 x .125 x 20mm	1412BYZ-AP	\$364.03
14 x .125 x 1/20mm	1412EYZ-AP	\$364.03
16 x .125 x 1/20mm	1612EYZ-AP	\$619.99
18 x .125 x 1	1812EYZ-AP	\$787.32

NEW

VANTAGE EDGE

ALL PURPOSE



◆◆◆ VALUE

- 12mm (.472") segment height
- 4 deep UCR with 15mm (.591") segment height
- Slanted T-Slot Core design
- Made in USA

APPLICATIONS - Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 1/20mm	1212EDV-EDGE	\$171.03
12 x .125 x 20mm	1212BDV-EDGE	\$171.03
14 x .125 x 1/20mm	1412EDV-EDGE	\$214.63
14 x .125 x 20mm	1412BDV-EDGE	\$214.63
16 x .125 x 1/20mm	1612EDV-EDGE	\$286.85
16 x .125 x 20mm	1612BDV-EDGE	\$286.85
18 x .125 x 1/20mm	1812EDV-EDGE	\$421.14
18 x .125 x 20mm	1812BDV-EDGE	\$421.14

PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

AP100 COMBO CUT

ALL PURPOSE



◇◇ QUALITY GRADE

- 12mm (.472") segment height
- Slanted U slot, equipped with deep segment undercut protection
- Alternating turbo segments for faster cutting
- Made in USA

APPLICATIONS - Asphalt, Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
12 x .125 x 20mm	1212BLY2-AP	\$217.30
12 x .125 x 1/20mm	1212ELY2-AP	\$217.30
14 x .125 x 20mm	1412BLY2-AP	\$261.52
14 x .125 x 1/20mm	1412ELY2-AP	\$261.52
16 x .125 x 1/20mm	1612ELY2-AP	\$395.22
18 x .125 x 1	1812ELY2-AP	\$578.06
20 x .125 x 1	2012ELY2-AP	\$834.98

X400

DUCTILE IRON



◇◇◇ SUPREME GRADE

- 4mm (.157") segment height
- Turbo segment

APPLICATIONS - Ductile Iron, Concrete Water Mains

Size	Part #	List Price
12 x .110 x 1/20mm	1211BEDDIX4-4	\$363.37
12 x .125 x 1/20mm	1212BEDDIX4-4	\$412.28
14 x .110 x 1/20mm	1411BEDDIX4-4	\$422.77
14 x .125 x 1/20mm	1412BEDDIX4-4	\$520.60
16 x .125 x 1/20mm	1612BEDDIX4-4	\$571.87

X200-AC

METAL CUTTING



◇◇◇ HEAVY DUTY GRADE

- 5mm (.196") segment height
- Brazed segment, cooling hole

APPLICATIONS - PVC Pipe, Steel, Cast Iron, Ductile Iron Pipe, Reinforced Concrete

Size	Part #	List Price
12 x .142 x 20mm	1214BDUX2-AC2	\$316.16
12 x .142 x 1/20mm	1214BEDUX2-AC2	\$316.16
14 x .142 x 20mm	1414BDUX2-AC2	\$362.97
14 x .142 x 1/20mm	1414BEDUX2-AC2	\$362.97
16 x .145 x 1/20mm	1614BEDUX2-AC2	\$468.27
18 x .145 x 1	1814EDUX2-AC2	\$702.48
20 x .155 x 1	2015EDUX2-AC2	\$834.93



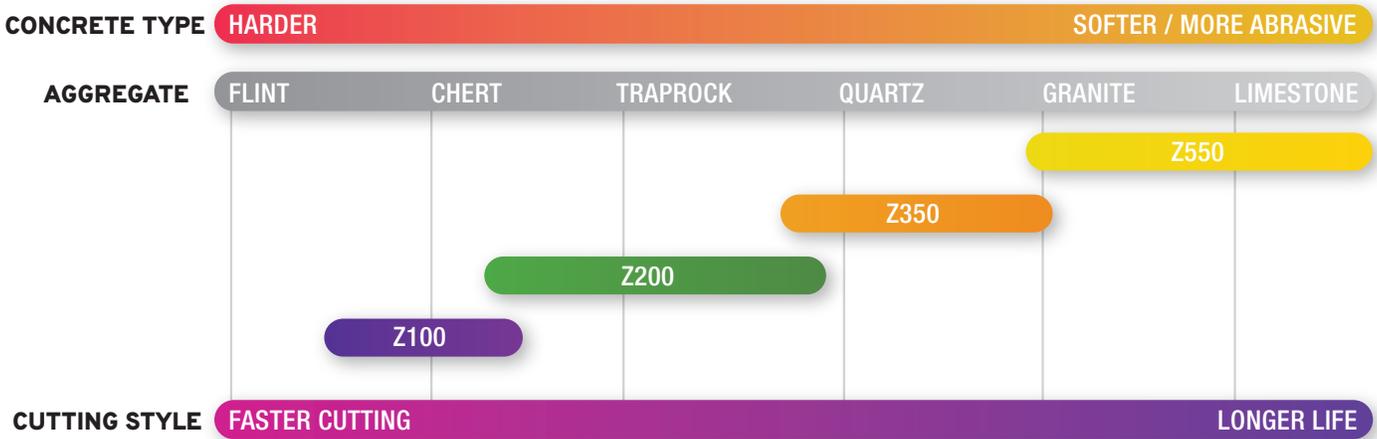
EARLY ENTRY GREEN CONCRETE

THE ZENESIS™ EARLY ENTRY GREEN CONCRETE CUTTING SYSTEM

The ZENESIS™ GREEN early entry green concrete cutting system features a ninja arbor that easily fits Soff-Cut® saws without adapters. Color-coded blades maximize life and cutting speed for different aggregate conditions.

EARLY ENTRY BOND SELECTION CHART

Choose the ZENESIS™ GREEN early entry bond that matches your aggregate and cutting conditions.



REFERENCE CHARTS

CROSS REFERENCE CHART

SOFF-CUT®	EZ GREEN
1000 - PURPLE	Z100
2000 - GREEN	Z200
4000 - ORANGE	Z350
5000 - YELLOW 6000 - BLACK	Z550

SAW REFERENCE CHART

MODEL **	BLADE SIZE
X-50	5"
X-390	5.5"
X-150	6"
X-450, X-750, GX-1000	8"
X-2000, X-2500	10"
X-4000, X-4200	12" & 13.5"
X-5000	12" & 14"

*SOFF-CUT® IS A REGISTERED TRADEMARK OF HUSQVARNA AB. DIAMOND VANTAGE® IS NOT AFFILIATED WITH HUSQVARNA AB.

**SAW MODEL NUMBERS ARE IN REFERENCE TO HUSQVARNA SAWS

Z100 PURPLE
GREEN CONCRETE



ZENESIS™ GRADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 1000
- ZENESIS™ Pattern Diamond Technology

APPLICATIONS - Very Hard Aggregate, Flint, Chert

Size	Part #	List Price
5 x .080 x EZ- $\frac{5}{8}$	0508EZ100Z	\$204.92
5½ x .080 x EZ- $\frac{5}{8}$	5508EZ100Z	\$231.71
6 x .095 x EZ-1	0609EZ100Z	\$297.34
6 x .225 x EZ-1	0622EZ100Z	\$593.34
8 x .095 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	0809EZ100Z	\$393.78
8 x .225 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	0822EZ100Z	\$808.99
10 x .095 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	1009EZ100Z	\$534.95

Size	Part #	List Price
10 x .250 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	1025EZ100Z	\$1,066.14
12 x .125 x EZ-1	1212EZ100Z	\$772.82
12 x .250 x EZ-1	1225EZ100Z	\$1,339.38
13½ x .125 x EZ-1	1312EZ100Z	\$882.64
13½ x .250 x EZ-1	1325EZ100Z	\$1,473.33
14 x .125 x EZ-1	1412EZ100Z	\$882.64
14 x .250 x EZ-1	1425EZ100Z	\$1,473.33

Z200 GREEN
GREEN CONCRETE



ZENESIS™ GRADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 2000
- ZENESIS™ Pattern Diamond Technology

APPLICATIONS - Medium to Hard Chert, Traprock

Size	Part #	List Price
5 x .080 x EZ- $\frac{5}{8}$	0508EZ200Z	\$204.92
5½ x .080 x EZ- $\frac{5}{8}$	5508EZ200Z	\$231.71
6 x .095 x EZ-1	0609EZ200Z	\$297.34
6 x .225 x EZ-1	0622EZ200Z	\$593.34
8 x .095 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	0809EZ200Z	\$393.78
8 x .225 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	0822EZ200Z	\$808.99
10 x .095 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	1009EZ200Z	\$534.95

Size	Part #	List Price
10 x .250 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	1025EZ200Z	\$1,066.14
12 x .125 x EZ-1	1212EZ200Z	\$772.82
12 x .250 x EZ-1	1225EZ200Z	\$1,339.38
13½ x .125 x EZ-1	1312EZ200Z	\$882.64
13½ x .250 x EZ-1	1325EZ200Z	\$1,473.33
14 x .125 x EZ-1	1412EZ200Z	\$882.64
14 x .250 x EZ-1	1425EZ200Z	\$1,473.33

Z350 ORANGE
GREEN CONCRETE



ZENESIS™ GRADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 3000 & 4000
- ZENESIS™ Pattern Diamond Technology

APPLICATIONS - Medium Traprock, Quartz

Size	Part #	List Price
5 x .080 x EZ- $\frac{5}{8}$	0508EZ350Z	\$204.92
5½ x .080 x EZ- $\frac{5}{8}$	5508EZ350Z	\$231.71
6 x .095 x EZ-1	0609EZ350Z	\$297.34
6 x .225 x EZ-1	0622EZ350Z	\$593.34
8 x .095 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	0809EZ350Z	\$393.78
8 x .225 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	0822EZ350Z	\$808.99
10 x .095 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	1009EZ350Z	\$534.95

Size	Part #	List Price
10 x .250 x EZ- $\frac{7}{8}$ - $\frac{5}{8}$	1025EZ350Z	\$1,066.14
12 x .125 x EZ-1	1212EZ350Z	\$772.82
12 x .250 x EZ-1	1225EZ350Z	\$1,339.38
13½ x .125 x EZ-1	1312EZ350Z	\$882.64
13½ x .250 x EZ-1	1325EZ350Z	\$1,473.33
14 x .125 x EZ-1	1412EZ350Z	\$882.64
14 x .250 x EZ-1	1425EZ350Z	\$1,473.33

Z550 YELLOW
GREEN CONCRETE



ZENESIS™ GRADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 5000 & 6000
- ZENESIS™ Pattern Diamond Technology

APPLICATIONS - Soft Granite, Limestone

Size	Part #	List Price
5 x .080 x EZ-½	0508EZ550Z	\$204.92
5½ x .080 x EZ-½	5508EZ550Z	\$231.71
6 x .095 x EZ-1	0609EZ550Z	\$297.34
6 x .225 x EZ-1	0622EZ550Z	\$593.34
8 x .095 x EZ-7/8-¾	0809EZ550Z	\$393.78
8 x .225 x EZ-7/8-¾	0822EZ550Z	\$808.99
10 x .095 x EZ-7/8-¾	1009EZ550Z	\$534.95

Size	Part #	List Price
10 x .250 x EZ-7/8-¾	1025EZ550Z	\$1,066.14
12 x .125 x EZ-1	1212EZ550Z	\$772.82
12 x .250 x EZ-1	1225EZ550Z	\$1,339.38
13½ x .125 x EZ-1	1312EZ550Z	\$882.64
13½ x .250 x EZ-1	1325EZ550Z	\$1,473.33
14 x .125 x EZ-1	1412EZ550Z	\$882.64
14 x .250 x EZ-1	1425EZ550Z	\$1,473.33

ZENESIS™ EXTREME GREEN
GREEN CONCRETE



ZENESIS™ GRADE

- 12mm (.472") Segment Height
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from blade to blade
- Also available with Soff-Cut® arbor

APPLICATIONS - Green Concrete

Size	Part #	List Price
6 x .095 x 1	0609KDGZX4	\$303.51
8 x .095 x 7/8	0809CDGZX4	\$513.26
10 x .095 x 7/8	1009CDGZX4	\$744.20
12 x .125 x 1	1212KDGZX4	\$1,027.60
13½ x .125 x 1	1312KDGZX4	\$1,213.38
14 x .125 x 1	1412KDGZX4	\$1,234.48

ZENESIS™ V-SERIES
CURED CONCRETE



ZENESIS™ GRADE

- 12mm (.472") segment height
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from blade to blade
- Hybrid Layering Technology maximizes exposed diamonds
- Unique V-notch segment design
- Significantly improves both cutting speed and blade life

APPLICATIONS - Cured Concrete, Brick, Block

Size	Part #	List Price
8 x .094 x U/A	0809UDUZX5-2V	\$223.40
10 x .094 x U/A	1009UDUZX5-2V	\$343.25

X300
GREEN CONCRETE



PREMIUM GRADE

- 12mm (.472") segment height
- Also available with Soff-Cut® arbor

APPLICATIONS - Very Hard Aggregate, Flint, Chert

Size	Part #	List Price
5 x .080 x EZ	0508EZGX3	\$254.79
5 x .080 x ½	0508ADGX3	\$254.79
6 x .095 x EZ	0609EZGX3	\$286.00
6 x .095 x ½	0609ADGX3	\$286.00
6 x .095 x ¾-5/8	0609CDGX3	\$286.00
6½ x .095 x EZ	6509EZGX3	\$373.13
7 x .095 x ½	0709ADGX3	\$436.80
7 x .095 x U/A	0709UDGX3	\$436.80
8 x .095 x EZ	0809EZGX3	\$482.30
8 x .095 x ½	0809ADGX3	\$482.30
8 x .095 x ¾	0809CDGX3	\$482.30
8 x .250 x EZ	0825EZGX3	\$599.47

Size	Part #	List Price
9 x .095 x ¾	0909ADGX3	\$579.74
9 x .095 x ¾-5/8	0909CDGX3	\$579.74
10 x .095 x EZ	1009EZGX3	\$657.77
10 x .095 x ½	1009ADGX3	\$657.77
10 x .095 x 1/20mm	1009EDGX3	\$657.77
10 x .250 x EZ	1025EZGX3	\$1,226.06
12 x .125 x EZ	1212EZGX3	\$786.27
12 x .250 x EZ	1225EZGX3	\$1,540.29
13½ x .125 x EZ	1312EZGX3	\$981.10
13½ x .250 x EZ	1325EZGX3	\$1,653.42
14 x .125 x EZ	1412EZGX3	\$1,003.08
14 x .250 x EZ	1425EZGX3	\$1,697.52

SKID PLATES WITH CLIP
EARLY ENTRY SAW



- Compatible with all Soff-Cut® saws
- Additional sizes available

Size	Part #	List Price
For 6" & 8" blades	EZPL68C	\$179.06
For 10" blades	EZPL10C	\$195.32
For 12" & 13½ blades	EZPL1213C	\$203.47
For 14" blades	EZPL14C	\$211.60

NEW

SKID PLATES
EARLY ENTRY GORILLA SAWS



- 8" Skid plate for Gorilla Concrete Tools saws 8EE and GS100
- 10" Skid Plate for Gorilla Concrete Tools saws GS300
- 0.090 thickness
- Pinless

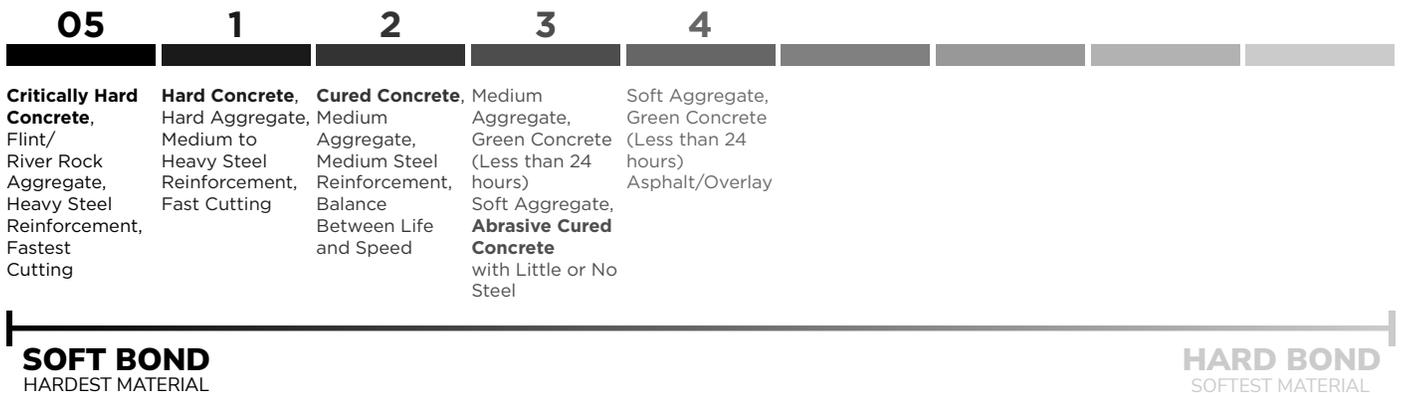
Size	Part #	List Price
For 8" blades	DV-GCT-8-54-R2	\$179.06
For 10" blades	DV-GCT-GS300-81-SP	\$179.06
For 14" blades	DV-GCT-GS700-70	\$242.00

SMALL DIAMETER

SMALL DIAMETER PERFORMANCE CHART



SMALL DIAMETER BOND SELECTION CHART



X401 TURBO
HARD MATERIALS



SUPREME GRADE

- 10mm (.394") segment height
- Keyhole slot, turbo segment

APPLICATIONS - Hard Concrete, Reinforced Concrete, Hard Paver Brick

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CZ4-1	\$50.35
4½ x .080 x 7/8-5/8	4508CZ4-1	\$53.12
5 x .080 x 7/8-5/8	0508CZ4-1	\$61.51
6 x .095 x 7/8-5/8	0609CZ4-1	\$77.50
7 x .095 x U/A	0709UZ4-1	\$109.24
8 x .095 x U/A	0809UZ4-1	\$120.64
10 x .095 x U/A	1009UZ4-1	\$164.58

X400
HARD MATERIALS



SUPREME GRADE

- 10mm (.394") segment height
- Keyhole slot

APPLICATIONS - Hard Concrete, Reinforced Concrete, Hard Paver Brick

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDUX4-1	\$50.35
4½ x .080 x 7/8-5/8	4508CDUX4-1	\$53.12
5 x .080 x 7/8-5/8	0508CDUX4-1	\$61.51
6 x .095 x 7/8-5/8	0609CDUX4-1	\$77.50
6 x .095 x U/A	0609UDUX4-1	\$77.50
7 x .095 x U/A	0709UDUX4-1	\$109.24
8 x .095 x U/A	0809UDUX4-1	\$120.64
9 x .095 x DM-5/8	0909DDUX4-1	\$142.94
10 x .095 x DM-5/8	1009DDUX4-1	\$164.58

X400 VORTEX
HARD MATERIALS



SUPREME GRADE

- 9mm (.354") rim height
- Unique turbo rim design
- Flush cut adapter sold separately

APPLICATIONS - Granite, Marble, Hard Brick, Hard Paver

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX4-1	\$89.69
4½ x .080 x 7/8-5/8	4508CDZBX4-1	\$94.54
5 x .080 x 7/8-5/8	0508CDZBX4-1	\$100.45
6 x .090 x 7/8-5/8	0609CDZBX4-1	\$130.74
6 x .090 x U/A	0609UDZBX4-1	\$130.74
7 x .090 x U/A	0709UDZBX4-1	\$168.89
8 x .090 x U/A	0809UDZBX4-1	\$185.17
9 x .090 x 7/8-5/8	0909CDZBX4-1	\$256.23
10 x .090 x U/A	1009UDZBX4-1	\$258.60

PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

X400
GRANITE & ENGINEERED STONE



SUPREME GRADE

- 8mm (.315") rim height
- Flush mount adapter ready
- Designed for the professional who demands the best quality
- Fast clean cuts in the hardest materials like granite and quartzite
- Flush cut adapter sold separately

APPLICATIONS - Granite, Engineered Stone, Quartzite

Size	Part #	List Price
4 x .100 x 7/8-20mm-5/8"	S-0408CDZX4-1	\$81.53
4 1/2 x .100 x 7/8-20mm-5/8"	S-4508CDZX4-1	\$82.69
5 x .100 x 7/8-20mm-5/8"	S-0508CDZX4-1	\$93.17
6 x .100 x 7/8-20mm-5/8"	S-0609CDZX4-1	\$130.43
7 x .100 x U/A	S-0709UDZX4-1	\$164.22



FLUSH CUT ADAPTER

X200
GRANITE & ENGINEERED STONE



HEAVY DUTY GRADE

- 8mm (.315") rim height
- Flush mount adapter ready
- Great for granite, engineered stone, flagstone, sandstone and brick pavers
- Flush cut adapter sold separately

APPLICATIONS - Granite, Engineered Stone

Size	Part #	List Price
4 x .083 x 7/8-20mm-5/8"	S-0408CDZX2-1	\$37.24
4 1/2 x .083 x 7/8-20mm-5/8"	S-4508CDZX2-1	\$40.78
5 x .083 x 7/8-20mm-5/8"	S-0508CDZX2-1	\$46.56
6 x .095 x 7/8-20mm-5/8"	S-0609CDZX2-1	\$57.05
7 x .095 x U/A-7/8-5/8"	S-0709UDZX2-1	\$71.08



FLUSH CUT ADAPTER

X100
GRANITE & ENGINEERED STONE



VALUE GRADE

- 8mm (.315") rim height
- Fast, clean cuts on hard granite and engineered stone
- Flush cut adapter sold separately

APPLICATIONS - Granite, Engineered Stone

Size	Part #	List Price
4 x .083 x 7/8-20mm-5/8"	S-0408CDZX1-1	\$32.78
4 1/2 x .083 x 7/8-20mm-5/8"	S-4508CDZX1-1	\$37.76
5 x .083 x 7/8-20mm-5/8"	S-0508CDZX1-1	\$40.78
6 x .095 x 7/8-20mm-5/8"	S-0609CDZX1-1	\$52.58
7 x .095 x U/A-7/8-5/8"	S-0709UDZX1-1	\$65.30



FLUSH CUT ADAPTER

ZENESIS™ V-SERIES

GENERAL PURPOSE



ZENESIS™ GRADE

- 12mm (.472") segment height, available in 4"-8" blades sizes
- ZENESIS™ Pattern Diamond Technology for maximum performance and consistency from blade to blade
- Hybrid Layering Technology maximizes exposed diamonds
- Unique V-notch segment design
- Significantly improves both cutting speed and blade life
- 9" blade: specifically designed for battery powered saw

APPLICATIONS - Cured Concrete, Brick, Block

Size	Part #	List Price
4 x .086 x 7/8-5/8	0408CDUX5-2V	\$97.84
4 1/2 x .086 x 7/8-5/8	4508CDUX5-2V	\$110.15
5 x .086 x 7/8-5/8	0508CDUX5-2V	\$122.36
6 x .086 x U/A	0608UDUX5-2V	\$168.17
6.5 x .086 x 1	6508EZUX5-2V	\$201.31
7 x .094 x U/A	0709UDUX5-2V	\$207.99

Size	Part #	List Price
8 x .094 x U/A	0809UDUX5-2V	\$250.81
8 x .094 x U/A	0809UDUX5-2V	\$250.81
9 x .094 x 7/8-5/8	0909CDUX5-2V	\$327.25
10 x .094 x 7/8-5/8	1009CDUX5-2V	\$385.37
10 x .094 x U/A	1009UDUX5-2V	\$385.37

X400 VORTEX

GENERAL PURPOSE



SUPREME GRADE

- 9mm (.354") turbo rim height
- Unique vortex turbo design for fast, smooth cutting

APPLICATIONS - Reinforced Concrete, Brick, Block, Concrete Roofing Tile, Clay Roofing Tile, Landscaping Stone

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX4-2	\$84.97
4 1/2 x .080 x 7/8-5/8	4508CDZBX4-2	\$95.46
5 x .080 x 7/8-5/8	0508CDZBX4-2	\$101.37
6 x .095 x 7/8-5/8	0609CDZBX4-2	\$129.30
6 x .095 x U/A	0609UDZBX4-2	\$129.30
7 x .095 x U/A	0709UDZBX4-2	\$156.05
8 x .095 x U/A	0809UDZBX4-2	\$171.26
9 x .095 x 7/8-5/8	0909CDZBX4-2	\$209.69
10 x .095 x U/A	1009UDZBX4-2	\$244.57

X400

GENERAL PURPOSE



SUPREME GRADE

- 10mm (.394") segment height
- Keyhole slot

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
4 x .080 x 20mm	0408BDUX4-2	\$51.41
4 x .080 x 7/8-5/8	0408CDUX4-2	\$51.41
4 1/2 x .080 x 20mm	4508BDUX4-2	\$54.16
4 1/2 x .080 x 7/8-5/8	4508CDUX4-2	\$54.16
5 x .080 x 7/8-5/8	0508CDUX4-2	\$62.82
6 x .095 x 7/8-5/8	0609CDUX4-2	\$78.81
6 x .095 x U/A	0609UDUX4-2	\$78.81
7 x .095 x 7/8-5/8	0709CDUX4-2	\$111.86
7 x .095 x U/A	0709UDUX4-2	\$111.86
7 x .125 x 7/8-5/8	0712CDUX4-2	\$146.08

Size	Part #	List Price
7 x .125 x U/A	0712UDUX4-2	\$146.08
8 x .095 x U/A	0809UDUX4-2	\$122.87
9 x .095 x 7/8-5/8	0909CDUX4-2	\$146.47
9 x .095 x U/A	0909UDUX4-2	\$146.47
10 x .095 x 7/8-5/8	1009CDUX4-2	\$168.89
10 x .095 x U/A	1009UDUX4-2	\$168.89
10 x .125 x 1/20mm	1012EDUX4-2	\$210.21
10 x .187 x 1	1018EDUX4-2	\$270.26
10 x .250 x 1	1025EDUX4-2	\$341.21

X200
GENERAL PURPOSE



HEAVY DUTY GRADE

- 10mm (.394") turbo rim height
- Narrow with cooling holes

APPLICATIONS - Concrete, Roofing Tile, Stone

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX2-2	\$59.80
4½ x .080 x 7/8-5/8	4508CDZBX2-2	\$63.70
5 x .080 x 7/8-5/8	0508CDZBX2-2	\$71.47
6 x .095 x 7/8-5/8	0609CDZBX2-2	\$93.63
7 x .095 x DM-5/8	0709DDZBX2-2	\$97.43
7 x .095 x U/A	0709UDZBX2-2	\$97.43
8 x .095 x U/A	0809UDZBX2-2	\$123.53
9 x .095 x DM-5/8	0909DDZBX2-2	\$167.72
10 x .095 x U/A	1009UDZBX2-2	\$197.62

X100
GENERAL PURPOSE



VALUE GRADE

- 10mm (.394") turbo rim height
- Turbo Rim with cooling holes

APPLICATIONS - Reinforced Concrete, Brick, Block, Concrete Roofing Tile, Clay Roofing Tile, Landscaping Stone

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX0-2	\$19.02
4½ x .080 x 7/8-5/8	4508CDZBX0-2	\$23.87
5 x .080 x 7/8-5/8	0508CDZBX0-2	\$25.58
6 x .095 x U/A	0609UDZBX0-2	\$39.21
7 x .095 x DM-5/8	0709DDZBX0-2	\$47.73
7 x .095 x U/A	0709UDZBX0-2	\$47.73
8 x .095 x DM-5/8	0809DDZBX0-2	\$69.11
8 x .095 x U/A	0809UDZBX0-2	\$69.11
9 x .095 x U/A	0909UDZBX0-2	\$89.57
10 x .095 x 7/8-5/8	1009CDZBX0-2	\$92.40
10 x .095 x DM-5/8	1009DDZBX0-2	\$92.40

Y101 TURBO
GENERAL PURPOSE



QUALITY GRADE

- 10mm (.394") segment height
- Keyhole slot, turbo segment

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CZY1-2	\$27.27
4½ x .080 x 7/8-5/8	4508CZY1-2	\$34.09
5 x .080 x 7/8-5/8	0508CZY1-2	\$40.92
6 x .095 x 7/8-5/8	0609CZY1-2	\$54.55
7 x .095 x U/A	0709UZY1-2	\$61.37
10 x .095 x U/A	1009UZY1-2	\$118.81

Y100
GENERAL PURPOSE



◇◇ **QUALITY GRADE**

- 7mm (.276") turbo rim height
- Turbo rim with cooling holes

APPLICATIONS - Reinforced Concrete, Brick, Block, Concrete Roofing Tile, Clay Roofing Tile, Landscaping Stone

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBY1-2	\$17.44
4 1/2 x .080 x 7/8-5/8	4508CDZBY1-2	\$21.90
5 x .080 x 7/8-5/8	0508CDZBY1-2	\$23.34
7 x .095 x U/A	0709UDZBY1-2	\$43.67
10 x .095 x U/A	1009UDZBY1-2	\$84.45

Y100
GENERAL PURPOSE



◇◇ **QUALITY GRADE**

- 10mm (.394") segment height
- Keyhole slot

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
4 x .080 x 20mm	0408BDUY1-2	\$25.96
4 x .080 x 7/8-5/8	0408CDUY1-2	\$25.96
4 1/2 x .080 x 7/8-5/8	4508CDUY1-2	\$32.52
5 x .080 x 7/8-5/8	0508CDUY1-2	\$38.95
6 x .095 x 7/8-5/8	0609CDUY1-2	\$49.44
6 x .095 x U/A	0609UDUY1-2	\$49.44
7 x .095 x 7/8-5/8	0709CDUY1-2	\$58.49
7 x .095 x DM-5/8	0709DDUY1-2	\$58.49

Size	Part #	List Price
7 x .095 x U/A	0709UDUY1-2	\$58.49
8 x .095 x DM-5/8	0809DDUY1-2	\$80.65
8 x .095 x U/A	0809UDUY1-2	\$80.65
9 x .095 x 7/8-5/8	0909CDUY1-2	\$97.43
9 x .095 x U/A	0909UDUY1-2	\$97.43
10 x .095 x 7/8-5/8	1009CDUY1-2	\$113.04
10 x .095 x U/A	1009UDUY1-2	\$113.04

ES101
GENERAL PURPOSE



◆ **ECONOMY GRADE**

- 10mm (.394") segment height
- Keyhole slot
- Sintered

APPLICATIONS - Reinforced Concrete, Brick, Block, Cured Concrete

Size	Part #	List Price
4 x .060 x 7/8-5/8	0406CSIT	\$17.05
4 1/2 x .060 x 7/8-5/8	4506CSIT	\$22.17
5 x .060 x 7/8-5/8	0506CSIT	\$28.06
7 x .080 x U/A	0708USIT	\$45.90
8 x .095 x U/A	0809USIT	\$55.08
9 x .095 x U/A	0909USIT	\$84.75
10 x .095 x U/A	1009USIT	\$96.12

X200-AC
METAL CUTTING



HEAVY DUTY GRADE

- 5mm (.196") segment height
- Brazed segment, with cooling hole

APPLICATIONS - PVC Pipe, Steel, Cast Iron, Ductile Iron Pipe, Reinforced Concrete

Size	Part #	List Price
3 x .090 x 3/8	0309TDUX2-AC2	\$58.88
4 x .110 x 7/8-5/8	0411CDUX2-AC2	\$71.73
4.5 x .110 X 7/8-5/8	4511CDUX2-AC2	\$76.06
5 x .110 x 7/8-5/8	0511CDUX2-AC2	\$85.63
6 x .125 x U/A	0612UDUX2-AC2	\$117.75
7 x .125 x U/A	0712UDUX2-AC2	\$135.19
8 x .125 x U/A	0812UDUX2-AC2	\$182.01
9 x .125 x U/A	0912UDUX2-AC2	\$208.77
10 x .125 x U/A	1012UDUX2-AC2	\$246.26

TUCK POINT & CRACK CHASER

TUCK POINT PERFORMANCE CHART



X200 TUCK POINT



HEAVY DUTY GRADE

- 10mm (.394") segment height
- APPLICATIONS - Mortar, Concrete

Size	Part #	List Price
3 x .250 x 7/8-5/8	0325CDPX2-1	\$65.04
4 x .250 x 7/8-5/8	0425CDPX2-1	\$83.14
4 x .500 x 7/8-5/8	0450CDPX2-1	\$182.01
4 1/2 x .250 x 7/8-5/8	4525CDPX2-1	\$89.69
5 x .250 x 7/8-5/8	0525CDPX2-1	\$103.99
6 x .250 x 7/8-5/8	0625CDPX2-1	\$129.95
7 x .250 x 7/8-5/8	0725CDPX2-1	\$176.76

PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

X100
TUCK POINT



◆◆◆ **VALUE GRADE**

- 10mm (.394") segment height

APPLICATIONS - Mortar, Concrete

Size	Part #	List Price
4 x .250 x 7/8-5/8	0425CDPX1-1T	\$54.55
4½ x .250 x 7/8-5/8	4525CDPX1-1T	\$65.04
5 x .250 x 7/8-5/8	0525CDPX1-1T	\$81.96

ES110
TUCK POINT



◆ **ECONOMY GRADE**

- 10mm (.394") segment height
- Punch hole core
- Laser welded

APPLICATIONS - Mortar, Concrete

Size	Part #	List Price
4 x .250 x 7/8-5/8	0425CDPX0-1T	\$64.99
4½ x .250 x 7/8-5/8	4525CDPX0-1T	\$77.99
5 x .250 x 7/8-5/8	0525CDPX0-1T	\$90.99
7 x .250 x 7/8-5/8	0725CDPX0-1T	\$142.99

ES100
TUCK POINT



◆ **ECONOMY GRADE**

- 10mm (.394") segment height
- Sintered

APPLICATIONS - Mortar, Concrete

Size	Part #	List Price
4 x .250 x 7/8-5/8	0425CDPX0-1	\$48.12
4½ x .250 x 7/8-5/8	4525CDPX0-1	\$53.24
5 x .250 x 7/8-5/8	0525CDPX0-1	\$66.36
7 x .250 x 7/8-5/8	0725CDPX0-1	\$122.22

X200
DOUBLE TUCK POINT



HEAVY DUTY GRADE

- 10mm (.394") segment height
- Laser welded blade
- Sandwich double blade

APPLICATIONS - Mortar, Concrete

Size	Part #	List Price
4 x .250 x 7/8-5/8	0408CDBX2	\$102.55
4½ x .250 x 7/8-5/8	4508CDBX2	\$107.13
5 x .250 x 7/8-5/8	0508CDBX2	\$130.48
7 x .250 x 7/8-5/8	0709CDBX2	\$232.90

ES100
DOUBLE TUCK POINT



ECONOMY GRADE

- 10mm (.394") segment height
- Sintered
- Sandwich double blade

APPLICATIONS - Mortar, Concrete

Size	Part #	List Price
4 x .250 x 7/8-5/8	0408CDBX1	\$68.85
4½ x .250 x 7/8-5/8	4508CDBX1	\$72.79
5 x .250 x 7/8-5/8	0508CDBX1	\$81.82

X100
TRIPLE TUCK POINT



VALUE GRADE

- 10mm (.394") segment height
- Sintered
- Sandwich triple blade

APPLICATIONS - Mortar, Concrete

Size	Part #	List Price
4 x .375 x 7/8-5/8	0437CTBX1	\$129.95
4½ x .375 x 7/8-5/8	4537CTBX1	\$156.05
5 x .375 x 7/8-5/8	0537CTBX1	\$182.01
7 x .375 x 7/8-5/8	0737CTBX1	\$311.97

X300

CRACK CHASER



PREMIUM GRADE

- 12.7mm (.500") segment height
- V-shape segments

APPLICATIONS - Concrete, Asphalt

Size	Part #	List Price
4 x .375 x 7/8-5/8	0401CCV	\$178.21
4 x .375 x 5/8-11	0402CCV	\$178.21
4 x .375 x 5/8-11, w/nut	0404CCV	\$178.21
4 x .500 x 7/8-5/8	0450CCV	\$214.27
4 x .500 x 5/8-11 w/nut	0454CCV	\$214.27
4 1/2 x .375 x 7/8-5/8	4501CCV	\$209.69
4 1/2 x .375 x 5/8-11	4504CCV	\$209.69
5 x .375 x 7/8-5/8	0501CCV	\$221.35

Size	Part #	List Price
5 x .500 x 7/8-5/8	0550CCV	\$318.01
7 x .375 x 7/8-5/8	0701CCV	\$351.71
7 x .375 x 5/8-11, w/nut	0704CCV	\$351.71
7 x .500 x 7/8-5/8	0750CCV	\$422.77
8 x .375 x 7/8-5/8	0801CCV	\$401.79
8 x .375 x 1	0802CCV	\$401.79
8 x .500 x 7/8-5/8	0850CCV	\$478.64
8 x .500 x 1	0850ECCV	\$478.64

GRINDING & SURFACE PREPARATION

S-CUP WHEEL CONCRETE



SUPREME GRADE

- 10mm (.394") segment height
- 16/18 grit, 30/40 grit, 60/80 grit, 120/150 grit available
- Achieve very aggressive grinding, and fast stock removal
- Leaves a uniform finish without swirl marks
- Great for the first steps in polishing
- Holes help with dust extraction
- 5/8" threaded or 7/8" non-threaded
- L=13.5mm HUB, LL=17mm HUB, hub height

APPLICATIONS - Concrete

Size	Grit	Part #	List Price	Size	Grit	Part #	List Price
5 x 7/8	120/140	05CSZX3-120140	\$165.23	7 x 5/8-11	120/140	07HSZX3-120140LL	\$304.66
5 x 5/8-11	120/140	05HSZX3-120140L	\$195.63	7 x 7/8	16/18	07CSZX3-1618	\$266.86
5 x 7/8	16/18	05CSZX3-1618	\$165.23	7 x 5/8-11	16/18	07HSZX3-1618LL	\$304.66
5 x 5/8-11	16/18	05HSZX3-1618L	\$195.63	7 x 7/8	30/40	07CSZX3-3040	\$266.86
5 x 7/8	30/40	05CSZX3-3040	\$165.23	7 x 5/8-11	30/40	07HSZX3-3040LL	\$304.66
5 x 5/8-11	30/40	05HSZX3-3040L	\$195.63	7 x 7/8	60/80	07CSZX3-6080	\$266.86
5 x 7/8	60/80	05CSZX3-6080	\$165.23	7 x 5/8-11	60/80	07HSZX3-6080LL	\$304.66
5 x 5/8-11	60/80	05HSZX3-6080L	\$195.63				
7 x 7/8	120/140	07CSZX3-120140	\$266.86				

T-SEG CUP WHEEL CONCRETE



PREMIUM GRADE

- 5mm (.196") segment height
- T-seg design for fast/aggressive grinding

APPLICATIONS - Concrete, Masonry, Stone

Size	Part #	List Price
4 x 7/8-5/8	04CDTC	\$168.30
4 x 5/8-11	04HDTC	\$168.30
4 1/2 x 7/8-5/8	45CDTC	\$190.84
4 1/2 x 5/8-11	45HDTC	\$190.84
5 x 7/8-5/8	05CDTC	\$213.26
5 x 5/8-11	05HDTC	\$213.26
7 x 7/8-5/8	07CDTC	\$258.22
7 x 5/8-11	07HDTC	\$258.22

ARROW SEG CUP WHEEL

CONCRETE



PREMIUM GRADE

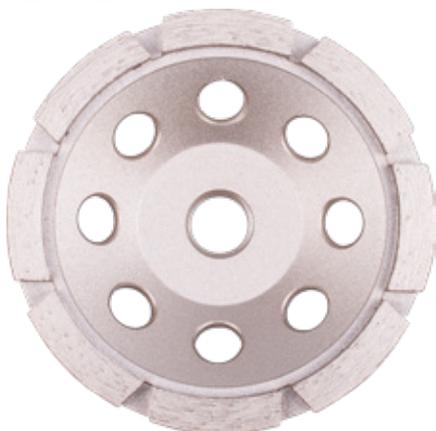
- 7mm (.275") segment height
- Arrow segment

APPLICATIONS - Concrete, Masonry, Stone

Size	Part #	List Price
4½ x 7⁄8-5⁄8	45CARX3	\$160.34
4½ x 5⁄8-11	45HARX3	\$160.34
5 x 7⁄8-5⁄8	05CARX3	\$227.69
5 x 5⁄8-11	05HARX3	\$227.69
7 x 7⁄8-5⁄8	07CARX3	\$280.64
7 x 5⁄8-11	07HARX3	\$280.64

X100 SINGLE ROW

CONCRETE & MASONRY



VALUE GRADE

- 5mm (.196") segment height
- Single row for faster/more aggressive grinding of concrete & masonry applications
- Cup wheel in photo is 4" (04CDDX1)

APPLICATIONS - Concrete, Masonry

Size	Segs	Part #	List Price
4 x 7⁄8-5⁄8	8	04CDDX1	\$77.41
4 x 5⁄8-11	8	04HDDX1	\$77.41
4½ x 7⁄8-5⁄8	8	45CDDX1	\$73.84
4½ x 5⁄8-11	8	45HDDX1	\$73.84
5 x 7⁄8-5⁄8	10	05CDDX1	\$84.70
5 x 5⁄8-11	10	05HDDX1	\$84.70
7 x 7⁄8-5⁄8	12	07CDDX1	\$132.55
7 x 5⁄8-11	12	07HDDX1	\$132.55

X100 DOUBLE ROW

CONCRETE & MASONRY



VALUE GRADE

- 5mm (.196") segment height
- Double row for smoothest grinding of concrete & masonry applications
- Cup wheel in photo is 4" (04CDDX1)

APPLICATIONS - Concrete, Masonry

Size	Segs	Part #	List Price
4 x 7⁄8-5⁄8	16	04CDDX1	\$120.31
4 x 5⁄8-11	16	04HDDX1	\$120.31
4½ x 7⁄8-5⁄8	16	45CDDX1	\$138.73
4½ x 5⁄8-11	16	45HDDX1	\$138.73
5 x 7⁄8-5⁄8	20	05CDDX1	\$143.69
5 x 5⁄8-11	20	05HDDX1	\$143.69
7 x 7⁄8-5⁄8	24	07CDDX1	\$203.78
7 x 5⁄8-11	24	07HDDX1	\$203.78

X100 SINGLE TURBO

CONCRETE & MASONRY



◆◆◆ VALUE GRADE

- 5mm (.196") segment height
- Single turbo style for faster/more aggressive grinding of concrete & masonry applications
- Cup wheel in photo is 4" (04CDDGSX1)

APPLICATIONS - Concrete, Masonry

Size	Segs	Part #	List Price
4 x 7/8-5/8	8	04CDDGSX1	\$57.47
4 x 5/8-11	8	04HDDGSX1	\$57.47
4 1/2 x 7/8-5/8	9	45CDDGSX1	\$62.56
4 1/2 x 5/8-11	9	45HDDGSX1	\$62.56
5 x 7/8-5/8	9	05CDDGSX1	\$70.15
5 x 5/8-11	9	05HDDGSX1	\$70.15
7 x 7/8-5/8	12	07CDDGSX1	\$106.84
7 x 5/8-11	12	07HDDGSX1	\$106.84

X100 DOUBLE TURBO

CONCRETE & MASONRY



◆◆◆ VALUE GRADE

- 5mm (.196") segment height
- Double turbo style for smoothest grinding of concrete & masonry applications
- Cup wheel in photo is 4" (04CDDGDX1)

APPLICATIONS - Concrete, Masonry, Stone

Size	Segs	Part #	List Price
4 x 7/8-5/8	14	04CDDGDX1	\$82.36
4 x 5/8-11	14	04HDDGDX1	\$82.36
4 1/2 x 7/8-5/8	18	45CDDGDX1	\$103.26
4 1/2 x 5/8-11	18	45HDDGDX1	\$103.26
5 x 7/8-5/8	18	05CDDGDX1	\$111.09
7 x 7/8-5/8	24	07CDDGDX1	\$151.11
7 x 5/8-11	24	07HDDGDX1	\$151.11
7 x 5/8-11, 1/2" HUB	24	07HDDGDX1L	\$169.70

X100 TURBO FAN

CONCRETE & MASONRY



◆◆◆ VALUE GRADE

- 5mm (.196") segment height
- Wing tipped segments
- L shape turbo fan design to help disperse materials being ground

APPLICATIONS - Concrete, Masonry, Stone

Size	Part #	List Price
4 x 7/8-5/8	04CDFCX1-1	\$173.94
4 x 5/8-11	04HDFCX1-1	\$173.94
4 1/2 x 5/8-11	45HDFCX1-1	\$196.48
5 x 5/8-11	05HDFCX1-1	\$213.26
7 x 7/8-5/8	07CDFCX1-1	\$303.05
7 x 5/8-11	07HDFCX1-1	\$303.05

X0 SINGLE ROW

CONCRETE & MASONRY



◇◇ QUALITY GRADE

- 5mm (.196") segment height
- Single row for faster/more aggressive grinding of concrete & masonry applications

APPLICATIONS - Concrete, Masonry

Size	Part #	List Price
4 x 7/8-5/8	04CDDSX0	\$52.39
4 x 5/8-11	04HDDSX0	\$52.39
4 1/2 x 7/8-5/8	45CDDSX0	\$59.95
4 1/2 x 5/8-11	45HDDSX0	\$59.95
5 x 7/8-5/8	05CDDSX0	\$66.28
5 x 5/8-11	05HDDSX0	\$66.28
7 x 7/8-5/8	07CDDSX0	\$98.17
7 x 5/8-11	07HDDSX0	\$98.17

X0 DOUBLE ROW

CONCRETE & MASONRY



◇◇ QUALITY GRADE

- 5mm (.196") segment height
- Double row for smoothest grinding of concrete & masonry applications

APPLICATIONS - Concrete, Masonry

Size	Part #	List Price
4 x 7/8-5/8	04CDDDX0	\$90.47
4 x 5/8-11	04HDDDX0	\$90.47
4 1/2 x 7/8-5/8	45CDDDX0	\$99.55
4 1/2 x 5/8-11	45HDDDX0	\$99.55
7 x 7/8-5/8	07CDDDX0	\$151.11
7 x 5/8-11	07HDDDX0	\$151.11

GRINDING BLOCKS

CONCRETE



◆◆ PREMIUM GRADE

- For grinding of concrete floors
- Designed to fit the industry's most popular machines

APPLICATIONS - Concrete

Size	Part #	List Price
2 x 2 x 4 (Med Bond)	GB224-2	\$410.42
2 x 2 x 4 (Hard Bond)	GB224-3	\$433.52

X100 PCD CUP WHEEL

EPOXY REMOVAL



◆◆◆ VALUE GRADE

- 2 plain dummy segment
- Small PCDs
- For removal of surface epoxy and paint only. Should NOT be used to grind the underlying hard material

APPLICATIONS - Epoxy, Paint Removal

Size	Part #	List Price
4 x 7/8-5/8	04CPCD2	\$330.33
4 x 5/8-11	04HPCD2	\$330.33
4 1/2 x 7/8-5/8	45CPCD2	\$376.02
4 1/2 x 5/8-11	45HPCD2	\$376.02
5 x 7/8-5/8	05CPCD2	\$423.28
5 x 5/8-11	05HPCD2	\$423.28
6 x 7/8-5/8	06CPCD2	\$477.82
6 x 5/8-11	06HPCD2	\$477.82
7 x 7/8-5/8	07CPCD2	\$517.46
7 x 5/8-11	07HPCD2	\$517.46

X200 PCD CUP WHEEL

EPOXY REMOVAL



◆◆ HEAVY DUTY GRADE

- Small PCDs
- For removal of surface epoxy and paint only. Should NOT be used to grind the underlying hard material

APPLICATIONS - Epoxy, Paint Removal

Size	Part #	List Price
4 x 5/8-11	04HPCD3	\$436.51
4 1/2 x 5/8-11	45HPCD3	\$489.96
5 x 5/8-11	05HPCD3	\$519.65
7 x 5/8-11	07HPCD3	\$644.36

FAST EDGE CERAMIC CUP WHEELS

CONCRETE



- Fast Edge is a revolutionary design that improves the quality of edge work while reducing the scratches and gouging that metal bond cup wheels can cause. The Fast Edge system will eliminate metal bond cup wheels on most concrete polishing projects. Fast Edge is fast, light weight and easy to use resulting in a superior edge.
- Fast Edge Ceramic Cup wheels can run on most hand grinders and walk behind edge machines that use a 5" or 7" wheel with 5/8"-11 threaded connection. Please review maximum operating speed marked on our wheel and compare it to your grinder's rpm. Do not exceed the maximum operating speed of the wheel.

APPLICATIONS - Concrete

Size	Grit	Part #	List Price
5 x 5/8-11	30	FG-05HCW-30	\$151.81
5 x 5/8-11	50	FG-05HCW-50	\$151.81
5 x 5/8-11	100	FG-05HCW-100	\$151.81
5 x 5/8-11	200	FG-05HCW-200	\$151.81
5 x 5/8-11	400	FG-05HCW-400	\$151.81
7 x 5/8-11	30	FG-07HCW-30	\$203.72
7 x 5/8-11	50	FG-07HCW-50	\$203.72
7 x 5/8-11	100	FG-07HCW-100	\$203.72
7 x 5/8-11	200	FG-07HCW-200	\$203.72
7 x 5/8-11	400	FG-07HCW-400	\$203.72

GRINDING HEAD • TURBO

CONCRETE


PREMIUM GRADE

- 20 seg
- For grinding of concrete floors
- Equipped with special bolt hole pattern to fit industry's most popular machines

APPLICATIONS - Concrete, Masonry, Asphalt

Size	Segs	Bond	Part #	List Price
10 x 5/8"	20 turbo segs	Medium	DVCCM2009	\$642.43

GRINDING HEAD • 10 SEG

CONCRETE


PREMIUM GRADE

- 5mm (.196") segment height
- For grinding of concrete floors
- Equipped with special bolt hole pattern to fit industry's most popular machines

APPLICATIONS - Concrete, Masonry, Asphalt

Size	Segs	Bond	Part #	List Price
10 x 5/8"	10	Medium	DVCCM1001	\$374.43
10 x 5/8"	10	Hard	DVCCM1002	\$374.43

GRINDING HEAD • 20 SEG

CONCRETE


PREMIUM GRADE

- 5mm (.196") segment height
- For grinding of concrete floors
- Equipped with special bolt hole pattern to fit industry's most popular machines

APPLICATIONS - Concrete, Masonry, Asphalt

Size	Segs	Bond	Part #	List Price
10 x 5/8"	20	Medium	DVCCM2001	\$535.29
10 x 5/8"	20	Hard	DVCCM2002	\$535.29

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

APPLICATIONS - Concrete

Grit Size	Part #	Diameter	List Price
Grit 30	3MPPD-30	3"	\$43.27
Grit 50	3MPPD-50	3"	\$43.27
Grit 100	3MPPD-100	3"	\$52.91
Grit 200	3MPPD-200	3"	\$52.91
Grit 400	3MPPD-400	3"	\$52.91

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.

APPLICATIONS - Concrete

Grit Size	Part #	Diameter	List Price
Grit 50	3PPPD-50	3"	\$37.57
Grit 100	3PPPD-100	3"	\$43.27
Grit 200	3PPPD-200	3"	\$43.27
Grit 400	3PPPD-400	3"	\$43.27
Grit 800	3PPPD-800	3"	\$43.73
Grit 1500	3PPPD-1500	3"	\$43.73
Grit 3000	3PPPD-3000	3"	\$43.73

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.

APPLICATIONS - Concrete

Grit Size	Part #	Diameter	List Price
Grit 50	3WPPD-50	3"	\$62.09
Grit 100	3WPPD-100	3"	\$62.09
Grit 200	3WPPD-200	3"	\$62.09
Grit 400	3WPPD-400	3"	\$62.09
Grit 800	3WPPD-800	3"	\$62.09
Grit 1500	3WPPD-1500	3"	\$62.09
Grit 3000	3WPPD-3000	3"	\$62.09

DUAL-PURPOSE RESIN PADS

CONCRETE



Velcro® pad sold separately

- 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.

APPLICATIONS - Concrete

Grit Size	Part #	Diameter	List Price
50	07DPPPWD-50	7"	\$123.27
100	07DPPPWD-100	7"	\$123.27
200	07DPPPWD-200	7"	\$123.27
400	07DPPPWD-400	7"	\$123.27
800	07DPPPWD-800	7"	\$123.27
1500	07DPPPWD-1500	7"	\$123.27
3000	07DPPPWD-3000	7"	\$123.27
	VELCROPAD07	7"	\$7.00
50	09DPPPWD-50	9"	\$148.18
100	09DPPPWD-100	9"	\$148.18
200	09DPPPWD-200	9"	\$148.18
400	09DPPPWD-400	9"	\$148.18

Grit Size	Part #	Diameter	List Price
800	09DPPPWD-800	9"	\$148.18
1500	09DPPPWD-1500	9"	\$148.18
3000	09DPPPWD-3000	9"	\$148.18
	VELCROPAD09	9"	\$10.47
50	11DPPPWD-50	11"	\$169.16
100	11DPPPWD-100	11"	\$169.16
200	11DPPPWD-200	11"	\$169.16
400	11DPPPWD-400	11"	\$169.16
800	11DPPPWD-800	11"	\$169.16
1500	11DPPPWD-1500	11"	\$169.16
3000	11DPPPWD-3000	11"	\$169.16
	VELCROPAD11	11"	\$14.00

BURNISHING PADS

CONCRETE



- Diamond coated pads for cleaning and polishing a wide range materials such as Natural stone, Engineered stone, Terrazzo, Polished concrete. These pads will help keep your floor clean and shiny, reducing long-term maintenance costs.

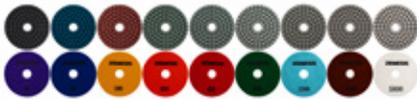
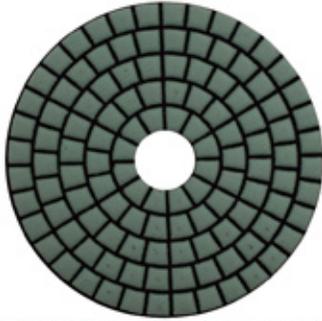
APPLICATIONS - Natural Stone, Engineered Stone, Terrazzo, Concrete

Grit Size	Part #	Diameter	List Price
400	17BPPWD-400	17"	\$96.63
800	17BPPWD-800	17"	\$96.63
1500	17BPPWD-1500	17"	\$96.63
3000	17BPPWD-3000	17"	\$96.63
400	20BPPWD-400	20"	\$117.15
800	20BPPWD-800	20"	\$117.15
1500	20BPPWD-1500	20"	\$117.15
3000	20BPPWD-3000	20"	\$117.15
400	21BPPWD-400	21"	\$130.28
800	21BPPWD-800	21"	\$130.28

Grit Size	Part #	Diameter	List Price
1500	21BPPWD-1500	21"	\$130.28
3000	21BPPWD-3000	21"	\$130.28
400	24BPPWD-400	24"	\$157.36
800	24BPPWD-800	24"	\$157.36
1500	24BPPWD-1500	24"	\$157.36
3000	24BPPWD-3000	24"	\$157.36
400	27BPPWD-400	27"	\$179.26
800	27BPPWD-800	27"	\$179.26
1500	27BPPWD-1500	27"	\$179.26
3000	27BPPWD-3000	27"	\$179.26

NEW**ZENESIS™ Z-FLEX PADS**

NATURAL & SINTERED STONE

**ZENESIS™ GRADE**

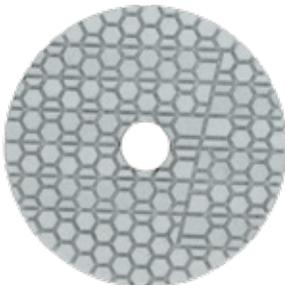
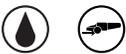
- Discover ZENESIS™ Z-Flex Dry Ceramic Polishing Pads, revolutionizing stone polishing. Their unrivaled flexibility, powered by cutting-edge ceramic bond technology, redefines precision. Ideal for intricate edges like ogee, these pads elevate the polishing experience. With added grit options for exotic materials and restoration, they ensure impeccable results on natural stone, porcelain, and glass. Experience the evolution of polishing with ZENESIS™ Z-Flex Pads, where flexibility meets flawless precision.

APPLICATIONS - Natural Stone, Porcelain, Quartzite, and Glass Tile

Size	Grit	Part #
4", Flexible Purple Velcro® Backing	30	S-4DPPHZ-30
4", Flexible Dark Blue Velcro® Backing	50	S-4DPPHZ-50
4", Flexible Yellow Velcro® Backing	100	S-4DPPHZ-100
4", Flexible orange Velcro® Backing	200	S-4DPPHZ-200
4", Flexible Red Velcro® Backing	400	S-4DPPHZ-400
4", Flexible Green Velcro® Backing	800	S-4DPPHZ-800
4", Flexible Light Blue Velcro® Backing	1500	S-4DPPHZ-1500
4", Flexible Brown Velcro® Backing	3000	S-4DPPHZ-3000
4", Flexible White Velcro® Backing	5000	S-4DPPHZ-5000
4", #30-5000 Grit, Pad set, Rigid Velcro® Backing	set	S-4DPPHZ-SET

ZENESIS™ 3-STEP PADS

NATURAL & ENGINEERED STONE

**ZENESIS™ GRADE**

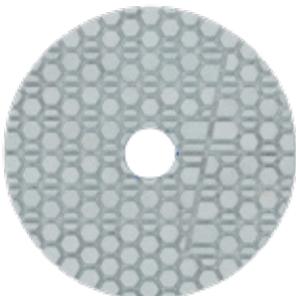
- ZENESIS™ 3-Step Polishing Pads will save you time and make you money. Our pads give a spot on factory finish in half the time as traditional 7-step pads. The #1 pad sands the stone and takes out saw marks and light pitting; does the work of 50 to 200 grit. #2 pad hones the material taking out any swirl marks preparing the stone for polishing; does the work of 200 to 800 grit. #3 pad puts on an amazing high gloss polish; does the work of 800 to 3000 grit.
- Super high diamond concentration allows 1 pad to do the work of 3
- Special white resin will not stain your material
- Optional hyper aggressive position 0 can extend the life of #1 and #2

APPLICATIONS - All Natural Stone, Engineered Stone, Quartzite

Size	Part #
4 x 5/8" POS 0 Black Backing	S-4WPPZW-3STEP-0
4 x 5/8" POS 1 Blue Backing	S-4WPPZW-3STEP-1
4 x 5/8" POS 2 Yellow Backing	S-4WPPZW-3STEP-2
4 x 5/8" POS 3 Orange Backing	S-4WPPZW-3STEP-3

ZENESIS™ WHITE RESIN PADS

NATURAL & ENGINEERED STONE

**ZENESIS™ GRADE**

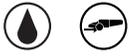
- ZENESIS™ White Resin Polishing Pads are specially designed to deal with the challenges of engineered stone. Higher resin content in today's engineered stone present problems for traditional polishing pads. Standard pads can leave unacceptable swirl marks and scratches in your edge polish. Many colored pads can bleed and stain light colored Engineered Stones. The new ZENESIS™ pads specially formulated white resin will not scratch or stain even when brand new.
- These pads are made with a proprietary resin formula that works great on natural stone, and you won't believe what these pads can do on quartzite!

APPLICATIONS - All Natural Stone, Engineered Stone

Size	Part #	List Price
4 x 5/8" Blue Backing	50	S-4WPPZW-7STEP-50
4 x 5/8" Yellow Backing	100	S-4WPPZW-7STEP-100
4 x 5/8" Orange Backing	200	S-4WPPZW-7STEP-200
4 x 5/8" Red Backing	400	S-4WPPZW-7STEP-400
4 x 5/8" Green Backing	800	S-4WPPZW-7STEP-800
4 x 5/8" Light Blue Backing	1500	S-4WPPZW-7STEP-1500
4 x 5/8" Brown Backing	3000	S-4WPPZW-7STEP-3000

PART #'S IN BOLD INDICATE ROUTINELY STOCKED PRODUCTS

PREMIUM PADS
NATURAL STONE



PREMIUM GRADE

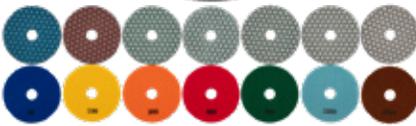
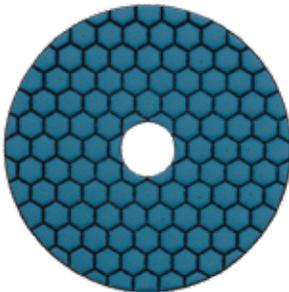
- Wet polishing pads, beehive type
- Designed for the fabricator who demands the best quality
- Unique honeycomb segments for the best water displacement while polishing
- Highest gloss finish
- 3mm thickness for long life
- Available in 4" and 5" diameter

APPLICATIONS - All Natural Stone

Size	Grit	Part #	List Price
4 x 5/8"	50	S-4WPPX-50	\$41.57
4 x 5/8"	100	S-4WPPX-100	\$41.57
4 x 5/8"	200	S-4WPPX-200	\$41.57
4 x 5/8"	400	S-4WPPX-400	\$41.57
4 x 5/8"	800	S-4WPPX-800	\$41.57
4 x 5/8"	1500	S-4WPPX-1500	\$41.57
4 x 5/8"	3000	S-4WPPX-3000	\$41.57
5 x 5/8"	50	S-5WPPX-50	\$57.16

Size	Grit	Part #	List Price
5 x 5/8"	100	S-5WPPX-100	\$57.16
5 x 5/8"	200	S-5WPPX-200	\$57.16
5 x 5/8"	400	S-5WPPX-400	\$57.16
5 x 5/8"	800	S-5WPPX-800	\$57.16
5 x 5/8"	1500	S-5WPPX-1500	\$57.16
5 x 5/8"	3000	S-5WPPX-3000	\$57.16
4 x 5/8"	50-3000 + Backer Pad	S-4WPPX-SET	\$385.00

HEXAGON PADS
NATURAL STONE



PREMIUM GRADE

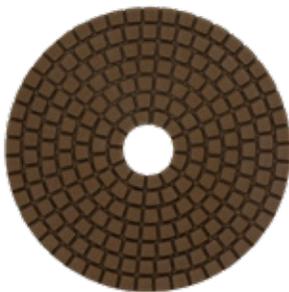
- Dry polishing pads, hexagon type
- These ceramic pads leave an amazing finish dry or wet
- Available in complete set with backer pad and case

APPLICATIONS - All Natural Stone, Glass Tile

Size	Grit	Part #	List Price
4 x 5/8"	50	S-4DPPH50	\$36.41
4 x 5/8"	100	S-4DPPH100	\$36.41
4 x 5/8"	200	S-4DPPH200	\$36.41
4 x 5/8"	400	S-4DPPH400	\$36.41
4 x 5/8"	800	S-4DPPH800	\$36.41
4 x 5/8"	1500	S-4DPPH1500	\$36.41
4 x 5/8"	3000	S-4DPPH3000	\$36.41
5 x 5/8"	50	S-5DPPH50	\$62.36

Size	Grit	Part #	List Price
5 x 5/8"	100	S-5DPPH100	\$62.36
5 x 5/8"	200	S-5DPPH200	\$62.36
5 x 5/8"	400	S-5DPPH400	\$62.36
5 x 5/8"	800	S-5DPPH800	\$62.36
5 x 5/8"	1500	S-5DPPH1500	\$62.36
5 x 5/8"	3000	S-5DPPH3000	\$62.36
4 x 5/8"	50-3000 + backer pad	S-4DPPH-SET	\$343.75

STANDARD PADS
NATURAL STONE



VALUE GRADE

- Wet polishing pads, square type
- This 3mm thick pad is our most popular pad
- Available in 3", 4" and 5" diameter
- Excellent for granite, engineered stone, and concrete

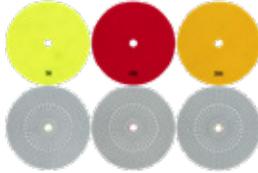
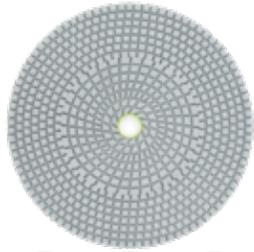
APPLICATIONS - All Natural Stone

Size	Grit	Part #	List Price
3 x 5/8"	50	S-3WPP-50	\$22.41
3 x 5/8"	100	S-3WPP-100	\$22.41
3 x 5/8"	200	S-3WPP-200	\$22.41
3 x 5/8"	400	S-3WPP-400	\$22.41
3 x 5/8"	800	S-3WPP-800	\$22.41
3 x 5/8"	1500	S-3WPP-1500	\$22.41
3 x 5/8"	3000	S-3WPP-3000	\$22.41
4 x 5/8"	50	S-4WPP-50	\$30.25
4 x 5/8"	100	S-4WPP-100	\$30.25
4 x 5/8"	200	S-4WPP-200	\$30.25
4 x 5/8"	400	S-4WPP-400	\$30.25
4 x 5/8"	800	S-4WPP-800	\$30.25
4 x 5/8"	1500	S-4WPP-1500	\$30.25

Size	Grit	Part #	List Price
4 x 5/8"	3000	S-4WPP-3000	\$30.25
5 x 5/8"	50	S-5WPP-50	\$39.33
5 x 5/8"	100	S-5WPP-100	\$39.33
5 x 5/8"	200	S-5WPP-200	\$39.33
5 x 5/8"	400	S-5WPP-400	\$39.33
5 x 5/8"	800	S-5WPP-800	\$39.33
5 x 5/8"	1500	S-5WPP-1500	\$39.33
5 x 5/8"	3000	S-5WPP-3000	\$39.33
4 x 5/8"	50-3000 + Backer Pad	S-4WPP-SET	\$275.00

RESIN MATRIX PADS

NATURAL STONE

**PREMIUM GRADE**

- These 7" pads are the first resin pad made specifically for the hardscape industry
- 3mm thick resin for long life
- Premium grade materials for fast removal
- Non colored resin leaves no stains or bleeding into plaster

APPLICATIONS - Porcelain, All Natural Stone

Size	Grit	Part #	List Price
7 x 7/8"	50	S-7WRP-50	\$171.28
7 x 7/8"	100	S-7WRP-100	\$171.28
7 x 7/8"	200	S-7WRP-200	\$171.28

HYBRID 3-STEP PADS

NATURAL STONE

**PREMIUM GRADE**

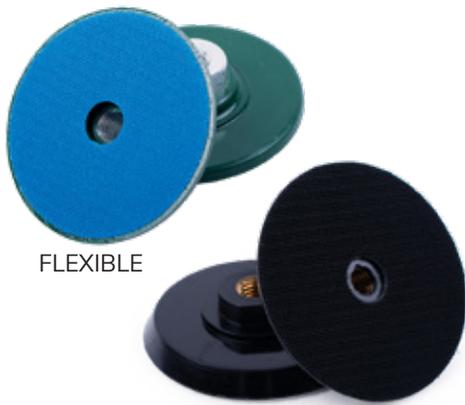
- Replacing 7-step polishing with only 3 pads
- #1 pad sand the material, removing saw and grinding marks. Perfect for tumbled travertine
- #2 pad hones the material giving it a semi-gloss look and super smooth finish
- #3 pad polishes the material giving it a full gloss shine quickly
- Great for back-splashes and sink openings
- Amazing for giving porcelain a finished edge detail

APPLICATIONS - All Natural Stone

Size	Part #	List Price
4 x 5/8", POS 1	S-4DP-P1	\$25.73
4 x 5/8", POS 2	S-4DP-P2	\$25.73
4 x 5/8", POS 3	S-4DP-P3	\$25.73
4 x 5/8"	S-4DP-3STEP	\$77.20

BACKING PADS

NATURAL STONE



FLEXIBLE

RIGID

FLEXIBLE PADS

- For attaching Velcro® backed polishing pads
- 5/8"-11 threading
- Flex type

APPLICATIONS - All Natural Stone

Size	Part #	List Price
3 x 5/8"-11	S-3BP	\$25.97
4 x 5/8"-11	S-4BP	\$34.25
5 x 5/8"-11	S-5BP	\$41.63
7 x 5/8"-11	S-7BP	\$128.21

RIGID PADS

- For attaching Velcro® backed polishing pads
- Rigid type

APPLICATIONS - All Natural Stone

Size	Part #	List Price
3 x 5/8"-11	S-3BPR	\$34.33
4 x 5/8"-11	S-4BPR	\$40.54
5 x 5/8"-11	S-5BPR	\$44.69

DUST SHROUD

DUST COLLECTION



- Suitable for major brands
- Made by high quality PVC and Nylon to ensure long operation and light weight
- Designed for easy install and use
- Brush rings to keep dust away
- This shroud does not fit grinding cup wheels with a height greater than 34.8mm (1.37")

APPLICATIONS - Dust Collection

Size	Part #	List Price
5" Sliding Type with Brush	05DSHROUD	call for pricing
7" Sliding Type with Brush	07DSHROUD	call for pricing

F.A.S.T. SYSTEM

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.



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				List Price	PCD SEGMENT
	CONCRETE					Adhesive, Epoxy, Urethane, Paint Removal
APPLICATION	VERY HARD	HARD	MEDIUM HARD	SOFT		
16/18	FGPDV-1618-05-CHC	FGPDV-1618-1-HC	FGPDV-1618-2-MC	FGPDV-1618-4-SC	\$64.93	FGPDV-PCD1 \$132.85
30/40	FGPDV-3040-05-CHC	FGPDV-3040-1-HC	FGPDV-3040-2-MC	FGPDV-3040-4-SC	\$64.93	
60/80	FGPDV-6080-05-CHC	FGPDV-6080-1-HC	FGPDV-6080-2-MC	FGPDV-6080-4-SC	\$64.93	FGPDV-PCD2 \$150.68
120/150	FGPDV-120150-05-CHC	FGPDV-120150-1-HC	FGPDV-120150-2-MC	HS40aP120150ARQC	\$64.93	



TILE PRODUCTS

TILE PRODUCTS PERFORMANCE CHART



ZENESIS™ NANO DRY PORCELAIN TILE



ZENESIS™ GRADE

- 10mm (.394") segment height
- Mesh-style turbo rim blades are quickly becoming the most popular blade in the stone and tile industry
- Our team of engineers was tasked to create a fast and clean cutting blade to cover the entire spectrum of porcelain tiles
- Our new ZENESIS™ Nano Dry Porcelain Blade was 40% faster than the leading competitor with significantly cleaner cuts*. When other tile blades stop cutting and glaze over this blade keeps cutting effortlessly from start to finish.
- Ultra Thin Mesh rim
- **Do not use for radius cutting**

APPLICATIONS - Porcelain Tile, Ceramic Tile, Porcelain Pavers

Size	Part #
4 x .050 x 7/8-5/8, Hub	0405C4PDX4Z
4½ x .050 x 7/8-5/8, Hub	4505C4PDX4Z
5 x .050 x 7/8-5/8, Hub	0505C4PDX4Z
6 x .063 x 7/8-5/8, Hub	0606C4PDX4Z
7 x .063 x U/A-7/8-5/8, Hub	0706U4PDX4Z
10 x .063 x 3/4, Hub	1006A4PDX4Z
14 x .110 x 1, No Hub	1411E4PDX4Z

CALL FOR PRICING

*BASED ON INTERNAL TESTING

ZENESIS™ NANO

GLASS COATED PORCELAIN TILE



ZENESIS™ GRADE

- 10mm(.394") segment height
- The ZENESIS™ Nano is the first hybrid 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.

APPLICATIONS - Glass Coated Porcelain, Porcelain Tile, Porcelain Pavers

CALL FOR PRICING

Size	Part #
7 x .060 x 5/8"	S-0706AWNZ
10 x .060 x 5/8"	S-1006AWNZ

ZENESIS™

HARD MATERIALS



ZENESIS™ GRADE

- 4"-6": 6.5mm (.255") segment height
- 7"-14": 10mm(.394") segment height
- Unique slot and rim design give the ZENESIS™ Continuous Rim Blade unparalleled cutting precision and performance, all without breaking a sweat. And since the blade incorporates ZENESIS™ pattern technology, fabricators can count on exceptionally smooth, chip-free cutting of porcelain tile, granite and other hard materials.
- Use 4", 4.5", 5" and 6" wet and dry, All other sizes must be used wet
- **Do not use for radius cutting**

APPLICATIONS - Pool Tile, Large Format Porcelain, Porcelain Pavers, Stone

CALL FOR PRICING

Size	Part #
4 x .063 x 7/8"-20mm-5/8"	S-0406CTZ
4½ x .063 x 7/8"-20mm-5/8"	S-4506CTZ
5 x .063 x 7/8"-20mm-5/8"	S-0506CTZ
6 x .063 x 7/8"-20mm-5/8"	S-0606CTZ
7 x .063 x U/A(DM-5/8")	S-0706UTZ
8 x .063 x 1-5/8"	S-0806ETZ

Size	Part #
8 x .063 x U/A(DM-5/8")	S-0806UTZ
10 x .080 x 1-5/8"	S-1008ETZ
12 x .080 x 1-5/8"	S-1208ETZ
12 x .080 x 60-50mm	S-1208TTZ
14 x .080 x 1-5/8"	S-1408ETZ
14 x .080 x 60-50mm	S-1408TTZ

ZENESIS™ PORCELAIN

PORCELAIN



ZENESIS™ GRADE

- 10mm (.394") segment height
- ZENESIS™ Porcelain Tile Blade is designed for professionals looking for fast, smooth and chip free cuts on ceramic and all types of porcelain, including large porcelain sheets and porcelain pavers. The continuous rim minimizes chipping and reduces the risk of blade flexing and segment loss.
- **Do not use for radius cutting**

APPLICATIONS - Porcelain Tile, Porcelain Pavers

CALL FOR PRICING

Size	Part #
4 x .063 x 7/8"-20mm-5/8"	S-0406CWPZ
4½ x .063 x 7/8"-20mm-5/8"	S-4506CWPZ
7 x .063 x 5/8"	S-0706AWPZ
10 x .063 x 5/8"	S-1006AWPZ

ZENESIS™ GLASS

GLASS



ZENESIS™ GRADE

- 7.5mm (.295") segment height
- The new ZENESIS™ Glass Tile Blade provides chip-free performance significantly beyond anything currently available on the market. Independent testing has shown this blade to provide superior performance on all types and thicknesses of glass
- Provides smooth clean cuts on hard porcelain.
- **Do not use for radius cutting**

APPLICATIONS - Glass Tile, Glass Block, Soft Brittle Marble

CALL FOR PRICING

Size	Part #
4 x .063 x 7/8-5/8	S-0406CWGZ
4 1/2 x .063 x 7/8-20mm-5/8	S-4506CWGZ
7 x .063 x 5/8	S-0706AWGZ
10 x .063 x 5/8	S-1006AWGZ

X401 THIN TURBO

PORCELAIN



SUPREME GRADE

- 10mm (.394") segment height
- This blade is the go-to for just about everything. Cuts the hardest tiles and stone. Our testing on 3/4" porcelain pavers proved this blade to be the best against all our competitors' porcelain blades. The clean cuts from the unique thin turbo rim design will surprise you.
- **Do not use for radius cutting**

APPLICATIONS - Porcelain Tile, Ceramic Tile, Porcelain Pavers

Size	Part #	List Price
4 x .050 x 7/8-5/8, Hub	0406C4PDX4	\$67.29
4 1/2 x .050 x 7/8-5/8, Hub	4506C4PDX4	\$81.96
5 x .050 x 7/8-5/8, Hub	0506C4PDX4	\$88.78
6 x .063 x 7/8-5/8, Hub	0606C4PDX4	\$103.99
7 x .063 x U/A-7/8-5/8, Hub	0706U4PDX4	\$155.99
10 x .063 x 5/8, Hub	1006A4PDX4	\$244.69
12 X .087 X 1	1211E4PDX4	\$330.33
14 x .110 x 1, No Hub	1411E4PDX4	\$367.02

X400 J-SLOT

PORCELAIN



SUPREME GRADE

- 6.5mm (.256") segment height
- **Do not use for radius cutting**

APPLICATIONS - Porcelain Tile, Ceramic Tile

Size	Part #	List Price
4.5 x .050 x 7/8-5/8	4505CPWX4J	\$57.05
5 x .050 x 7/8-5/8	0505CPWX4J	\$69.00
6 x .050 x 7/8-5/8	0605CPWX4J	\$78.03
7 x .050 x 5/8	0705APWX4J	\$92.71
10 x .050 x 5/8	1005APWX4J	\$133.88
12 x .080 x 1	1208EPWX4J	\$280.63
14 x .080 x 1	1408EPWX4J	\$294.66

X300
PORCELAIN



PREMIUM GRADE

- 10mm (.394") continuous rim height
- E Slot
- Designed for the harder and thicker porcelains now on the market
- **Do not use for radius cutting**

APPLICATIONS - Porcelain Tile, Ceramic Tile

Size	Part #	List Price
4 x .060 x 3/8"	0406APWX3	\$65.17
6 x .060 x 3/8"	0606APWX3	\$93.23
7 x .060 x 3/8"	0706APWX3	\$101.37
8 x .060 x 3/8"	0806APWX3	\$115.27
8 x .080 x 3/8"	0808APWX3	\$146.74
9 x .060 x 3/8"	0906APWX3	\$137.42
10 x .060 x 3/8"	1006APWX3	\$143.20
10 x .080 x 3/8"	1008APWX3	\$191.06
10 x .080 x 7/8-5/8"	1008CPWX3	\$191.06
12 x .080 x 1"	1208EPWX3	\$269.09
14 x .080 x 1"	1408EPWX3	\$269.09

X300
GLASS TILE



PREMIUM GRADE

- 7.5mm (.295") continuous rim height
- High concentration of fine, top quality diamonds give the smoothest cut of any blade we offer
- Badly chipped glass tiles are never acceptable, the solution is here
- **Do not use for radius cutting**

APPLICATIONS - Glass Tile

Size	Part #	List Price
4 x .060 x 3/8"	0405AGWX3	\$99.01
5 x .060 x 3/8"	0505AGWX3	\$128.12
5 x .060 x 7/8-5/8"	0505CGWX3	\$128.12
7 x .060 x 3/8"	0705AGWX3	\$163.00
8 x .060 x 3/8"	0805AGWX3	\$173.49
10 x .060 x 3/8"	1005AGWX3	\$216.64
12 x .080 x 1"	1208EGWX3	\$366.91
14 x .080 x 1"	1408EGWX3	\$508.93

X400
CERAMIC



SUPREME GRADE

- 10mm (.394") continuous rim height, for unbelievable long life
- Premium grade diamonds and technology make this the best ceramic blade on the market
- **Do not use for radius cutting**

APPLICATIONS - Porcelain Tile, Ceramic Tile

Size	Part #	List Price
4 x .060 x 3/8"	0406ATWX4	\$51.27
4 x .060 x 7/8-5/8"	0406CTWX4	\$51.27
4 1/2 x .060 x 3/8"	4506ATWX4	\$69.90
4 1/2 x .060 x 7/8-5/8"	4506CTWX4	\$69.90
5 x .060 x 7/8-5/8"	0506CTWX4	\$72.19
6 x .060 x 3/8"	0606ATWX4	\$74.48
6 x .060 x 7/8-5/8"	0606CTWX4	\$74.48
7 x .060 x 3/8"	0706ATWX4	\$82.74

Size	Part #	List Price
7 x .060 x DM-5/8"	0706DTWX4	\$82.74
8 x .060 x 3/8"	0806ATWX4	\$89.69
8 x .060 x DM-5/8"	0806DTWX4	\$89.69
10 x .060 x 3/8"	1006ATWX4	\$116.44
10 x .060 x 1"	1006ETWX4	\$116.44
12 x .080 x 1"	1208ETWX4	\$201.55
14 x .080 x 1"	1408ETWX4	\$227.13

X100
CERAMIC



◆◆◆ VALUE GRADE

- 10mm (.394") continuous rim height
- Clean, chip free cuts on natural stone
- Great value and performance
- Not for extremely hard tile applications
- **Do not use for radius cutting**

APPLICATIONS - Ceramic Tile

Size	Part #	List Price
4 x .060 x 5/8"	0406ATWX1	\$34.88
4 x .060 x 7/8"	0406CTWX1	\$34.88
4 1/2 x .060 x 5/8"	4506ATWX1	\$41.96
4 1/2 x .060 x 7/8"	4506CTWX1	\$41.96
5 x .060 x 5/8"	0506ATWX1	\$48.91
5 x .060 x 7/8"	0506CTWX1	\$48.91
6 x .060 x 5/8"	0606ATWX1	\$58.22
6 x .060 x 7/8"	0606CTWX1	\$58.22

Size	Part #	List Price
7 x .060 x 5/8"	0706ATWX1	\$63.99
7 x .060 x 7/8"	0706CTWX1	\$63.99
8 x .060 x 5/8"	0806ATWX1	\$66.36
10 x .060 x 5/8"	1006ATWX1	\$92.06
10 x .060 x 7/8"	1006CTWX1	\$92.06
12 x .080 x 1"	1208ETWX1	\$160.77
14 x .080 x 1"	1408ETWX1	\$180.57

Y100
GENERAL PURPOSE



◇◇ QUALITY GRADE

- 7mm (.284") continuous rim height
- 2x times taller rim than most dry tile blades
- Good for a variety of materials like ceramic tile, Saltillo tile and Cantera stone
- **Do not use for radius cutting**

APPLICATIONS - Ceramic Tile

Size	Part #	List Price
4 x .080 x 7/8"	0406CTDY2	\$17.17
4 1/2 x .080 x 7/8"	4506CTDY2	\$18.09
7 x .090 x 5/8"	0706ATDY2	\$36.72
10 x .090 x 5/8"	1006ATDY2	\$59.14

DRESSING STONES
FOR BLADES



- Keep your tile and stone blades at their premium performance level with abrasive dressing stones from Diamond Vantage®
- Today's natural and man-made materials can quickly glaze even the best diamond blade
- If you wait for a blade to become dull, it can cause serious damage to your material and even damage the blade
- Coarse sharp abrasives in the dressing stone quickly expose new diamonds to keep your cuts clean and eliminate blow out at the beginning or end of a cut
- For those materials that are hard, dense, and difficult to cut, we recommend dressing the blade frequently

APPLICATIONS - Used for dressing tile and bridge saw blades to prevent chipping

Size	Grit	Part #	List Price
8 x 2 x 1	60	S-0821DS	\$21.40

CORE BITS - 43MM

GENERAL PURPOSE



PREMIUM GRADE

- 5.5mm (.216") segment height, will yield maximum number of holes
- Sizes over 1" equipped with pilot drill
- These premium grade core bits have a male stem to run on any hand drill
- The turbo rim is designed for fast, clean drilling
- 43mm drilling depth

APPLICATIONS - Porcelain Tile, Ceramic Tile, Granite, Marble

Size	Part #	List Price
1/2 x .080 x 10mm	ST-00508SDTRCB	\$112.20
5/8 x .080 x 10mm	ST-00608SDTRCB	\$116.73
3/4 x .080 x 10mm	ST-00708SDTRCB	\$116.73
7/8 x .080 x 10mm	ST-00808SDTRCB	\$117.84
1 x .080 x 10mm	ST-01008SDTRCB	\$117.84
1 1/8 x .080 x 10mm	ST-01108SDTRCB	\$122.37
1 1/4 x .080 x 10mm	ST-01208SDTRCB	\$122.37

Size	Part #	List Price
1 3/8 x .080 x 10mm	ST-01308SDTRCB	\$122.37
1 1/2 x .080 x 10mm	ST-01508SDTRCB	\$136.95
1 5/8 x .080 x 10mm	ST-01608SDTRCB	\$141.48
1 3/4 x .080 x 10mm	ST-01708SDTRCB	\$154.97
1 7/8 x .080 x 10mm	ST-01808SDTRCB	\$154.97
2 x .080 x 10mm	ST-02008SDTRCB	\$154.97

CORE BITS - 35MM

GENERAL PURPOSE



PREMIUM GRADE

- 5.5mm (.216") segment height
- Sizes over 1" equipped with pilot drill
- Same great quality as our turbo tile bits. Designed to run on any grinder or polisher with 5/8-11 male thread
- Approximate 35mm drilling depth

APPLICATIONS - Porcelain Tile, Ceramic Tile, Granite, Marble

Size	Part #	List Price
1 x .080 x 5/8 -11	ST-01008HDTRCB	\$121.28
1 1/8 x .080 x 5/8 -11	ST-01108HDTRCB	\$122.37
1 1/4 x .080 x 5/8 -11	ST-01208HDTRCB	\$126.78
1 3/8 x .080 x 5/8 -11	ST-01308HDTRCB	\$126.78
1 1/2 x .080 x 5/8 -11	ST-01508HDTRCB	\$140.25
1 3/4 x .080 x 5/8 -11	ST-01708HDTRCB	\$159.36
2 x .080 x 5/8 -11	ST-02008HDTRCB	\$159.36

DIAMOND HAND PADS

STONE



- Our hand polishing pads have so many uses it is almost limitless. Originally designed for doing repairs on stone without power tools
- We have also found them to be great for taking off sharp edges on porcelain tile, removing calcium from swimming pool tiles and prepping concrete overlays
- Available individually or in sets from 50 – 3000 grit

APPLICATIONS - Repairing Natural and Engineered Stone, Edge Polishing Ceramic and Porcelain Tile

Size	Part #	List Price
Electroplated #50	S-HPPEL-50	\$88.70
Electroplated #100	S-HPPEL-100	\$88.70
Electroplated #200	S-HPPEL-200	\$88.70
Electroplated #400	S-HPPEL-400	\$88.70
Resin #800	S-HPRE-800	\$88.70
Resin #1500	S-HPRE-1500	\$88.79
Resin #3000	S-HPRE-3000	\$88.70



STONE PRODUCTS

STONE PRODUCTS PERFORMANCE CHART



NEW

ZENESIS™ CARBON 2 SINTERED STONE



ZENESIS™ GRADE

- 10mm (.394") segment height
- Introducing the groundbreaking ZENESIS™ Carbon 2 diamond blade, designed for superior performance in cutting critically hard sintered stones such as Dekton®, Neolith, and Lapitec. Experience exceptional results even at high speeds, as these blades deliver a precision razor-sharp edge on both the top and bottom surfaces, ensuring unparalleled quality, especially during miter cutting. Crafted with the highest quality steel core and reinforced with plates to eliminate flexing and deflection during extended cuts, the ZENESIS™ Carbon 2 sets a new standard in durability and stability. This cutting-edge blade utilizes Sinterized Particle Tech to masterfully cut through ultracompact surfaces created by blending glass, porcelain, and quartz materials. Elevate your stone cutting experience with the ZENESIS™ Carbon 2 – where precision meets perfection in the stone industry.

APPLICATIONS - Porcelain, Sintered Stone, Petrified Wood, Slabs Made With Geodes

Size	Part #
12 x .125 x 60/50mm	S-1212LWZX4-CARB2
14 x .125 x 60/50mm	S-1412LWZX4-CARB2
16 x .125 x 60/50mm	S-1612LWZX4-CARB2
18 x .125 x 60/50mm	S-1812LWZX4-CARB2

CALL FOR PRICING



ZENESIS™ OBSIDIAN



ZENESIS™ GRADE

- 25mm (.984") segment height
- Meet the newest ZENESIS™ silent core bridge saw blade. Distinctly designed to cut fast and clean on engineered stone, porcelain, marble, and even the hardest quartzite. This is made possible by using our latest and most innovative ZENESIS™ diamond patterning technology to date. This latest technology increases the number of cutting/contact points by up to 3 times and significantly improves performance. The unique metal bond matrix is engineered to work with virtually all natural and engineered stone.

APPLICATIONS - Granite, Engineered Stone, Porcelain, Marble, Quartzite

CALL FOR PRICING

Size	Part #
12 x .133 x 60/50mm	S-1213LWZX4-OBS
14 x .133 x 60/50mm	S-1413LWZX4-OBS
16 x .133 x 60/50mm	S-1613LWZX4-OBS
18 x .140 x 60/50mm	S-1814LWZX4-OBS
20 x .140 x 60/50mm	S-2014LWZX4-OBS

ZENESIS™ BLACK 4

NATURAL & ENGINEERED STONE



ZENESIS™ GRADE

- 25mm (.984") segment height
- ZENESIS™ patterned technology delivers consistency in diamond exposure, providing maximum efficiency start to finish. With feed rates exceeding 15 ft/min this blade outperforms random diamond bridge saw blades by 30 – 70%. This further increases cutting speed and debris/swarf removal. Diamond clusters provide more diamond point exposure, which increases cutting speed with less amp draw and therefore is easier on machinery. ZENESIS™ products are manufactured utilizing the highest standards of manufacturing in ISO certified facilities. This delivers consistent results blade after blade and batch after batch.
- The ZENESIS™ Black 4 blade is built on high quality, slanted gullet silent cores. Strong cores keep segments cutting true even when mitering, and the slanted gullets draw in more water and push out more swarf/debris resulting in cleaner cuts.
- Designed to outperform all other bridge saw blade on straight or mitered cuts

APPLICATIONS - Granite, Engineered Stone, Quartzite

CALL FOR PRICING

Size	Part #
12 x .133 x 60/50mm	S-1213LWZX4-BLK4
14 x .133 x 60/50mm	S-1413LWZX4-BLK4
16 x .133 x 60/50mm	S-1613LWZX4-BLK4

Size	Part #
18 x .140 x 60/50mm	S-1814LWZX4-BLK4
18 x .187 x 60/50mm	S-1818LWZX4-BLK4
20 x .140 x 60/50mm	S-2014LWZX4-BLK4

NEW

ZENESIS™ QUARTZITE 2

QUARTZITE



ZENESIS™ GRADE

- 20mm (.787") segment height
- Quartzite is a unique natural rock made up of interlocking quartz crystals resulting in a remarkably dense and hard rock. A specialized blade is required to quickly and cleanly cut a material of this quality. The ZENESIS™ Quartzite blade provides superior cutting performance on quartzite.
- Unique segment design for fast cutting speeds; has cut Taj Mahal at over 6 ft./min. feed rate
- Patterned diamond matrix for straight chip-free cuts
- Soft bond for continuous use without dressing

APPLICATIONS - Granite, Engineered Stone, Quartzite

CALL FOR PRICING

Size	Part #
12 x .125 x 60/50mm	S-1212LWZX4-20Q2
14 x .125 x 60/50mm	S-1412LWZX4-20Q2
16 x .134 x 60/50mm	S-1613LWZX4-20Q2
18 x .150 x 60/50mm	S-1815LWZX4-20Q2
20 x .150 x 60/50mm	S-2015LWZX4-20Q2

ZENESIS™ II

NATURAL & ENGINEERED STONE



ZENESIS™ GRADE

- 25mm (.984") segment height
- The ZENESIS™ II bridge saw blade revolutionized the stone fabricating industry by raising the bar for cutting speed and blade life. Straight and efficient cutting increases productivity while reducing stress on the bridge saw.
- Feed rate 10 to 17 feet per minute

APPLICATIONS - Granite, Engineered Stone

CALL FOR PRICING

Size	Part #
12 x .125 x 60/50mm	S-1212LWZX4-25C
14 x .125 x 60/50mm	S-1412LWZX4-25C
16 x .125 x 60/50mm	S-1612LWZX4-25C
18 x .140 x 60/50mm	S-1814LWZX4-25C
20 x .140 x 60/50mm	S-2014LWZX4-25C

ZENESIS™ MARBLE

MARBLE



ZENESIS™ GRADE

- 10mm (.394") segment height
- ZENESIS™ now offers its exclusive patterned technology in a bridge saw blade designed specifically to cut marble and other soft stone products. As expected, this latest ZENESIS™ Marble blade offers exceptionally smooth, fast and chip-free cutting on all types of marble. This blade is available in diameters of 12" to 20" and is guaranteed to set the standard of performance and meet the demands of marble fabricators everywhere.
- Designed specifically to cut marble
- Exceptionally smooth, fast, chip-free cutting
- Silent core

APPLICATIONS - Marble

CALL FOR PRICING

Size	Part #
12 x .125 x 60/50mm	S-1212LWMSZX4
14 x .125 x 60/50mm	S-1412LWMSZX4
16 x .125 x 60/50mm	S-1612LWMSZX4
18 x .140 x 60/50mm	S-1814LWMSZX4
20 x .140 x 60/50mm	S-2014LWMSZX4

X400-20MM

NATURAL & ENGINEERED STONE



SUPREME GRADE

- 20mm (.787") segment height
- Pattern diamond technology guarantee maximum performance start to finish
- Silent core for indoor use
- Proprietary recipe bond that cuts the hardest natural stone, including quartzite, and engineered stone effortlessly
- Excellent miter cutting blade
- Slanted gullets draw in more water to keep blade running cooler

APPLICATIONS - Granite, Quartzite, Engineered Stone

Size	Part #	List Price
12 x .125 x 60/50mm	S-1212LWPX4-20	\$812.49
14 x .125 x 60/50mm	S-1412LWPX4-20	\$916.33
16 x .125 x 60/50mm	S-1612LWPX4-20	\$1,065.12
18 x .140 x 60/50mm	S-1814LWPX4-20	\$1,403.40
20 x .140 x 60/50mm	S-2014LWPX4-20	\$1,747.02

X400-25MM

NATURAL & ENGINEERED STONE



SUPREME GRADE

- 25mm (.984") segment height
- Pattern diamond technology guarantee maximum performance start to finish
- Silent core for indoor use
- Proprietary recipe bond that cuts the hardest natural stone and engineered stone effortlessly

APPLICATIONS - Granite, Quartzite, Engineered Stone

Size	Part #	List Price
12 x .125 x 60/50mm	S-1212LWPX4-25	\$899.21
14 x .125 x 60/50mm	S-1412LWPX4-25	\$1,042.96
16 x .125 x 60/50mm	S-1612LWPX4-25	\$1,253.99
18 x .140 x 60/50mm	S-1814LWPX4-25	\$1,633.25
20 x .140 x 60/50mm	S-2014LWPX4-25	\$1,991.09

ZENESIS™ Z-MAX

NATURAL & ENGINEERED STONE



ZENESIS™ GRADE

- Introducing the cutting-edge Z-Max Turbo Blade, the epitome of high-performance in small-diameter stone blades. Its distinctive segment design ensures remarkably fast and precise cuts in both natural and engineered stones. Experience unparalleled efficiency as this blade effortlessly navigates through any stone surface. The Z-Max Turbo Blade features oversized cooling holes that prevent overheating, even when cutting through 3cm quartzite. This ensures consistent and reliable performance, making it the go-to choice for demanding stone-cutting applications.
- Flush cut adapter sold separately
- Available with quad adaptor holes in sizes 4.5", 5.3", 6", 7"

APPLICATIONS - Granite, Engineered Stone, Quartzite

CALL FOR PRICING

Size	Part #
4½ x .095 x 7/8-20mm-5/8 w/ flush cut holes	S-4509CDZMX
5½ x .095 x 7/8-20mm-5/8 w/ flush cut holes	S-05309CDZMX
6 x .095 x 7/8-20mm-5/8 w/ flush cut holes	S-0609CDZMX
7 x .095 x U/A w/ flush cut holes	S-0709UDZMX

ZENESIS™ QUARTZITE

NATURAL & ENGINEERED STONE



ZENESIS™ GRADE

- 10mm (.394") segment height
- The new ZENESIS™ Quartzite turbo blade is the first small-diameter blade we engineered specifically for the hardest quartzite. Where other turbo blades bounce, chip, or stop cutting after a few inches, this blade cuts easily through this material. Unique turbo rim design with added drop segments makes this blade immediately stand out from the competition. And if you think it does well in quartzite, you'll be amazed at how it works in any other natural stone.
- Available with quad adapter holes in sizes 5" to 7".
- Unique turbo rim design
- Flush cut adapter sold separately

APPLICATIONS - Quartzite, All Natural Stone, Granite, Engineered Stone

CALL FOR PRICING

Size	Part #
5 x .083 x 7/8-20mm-5/8	S-0508CDZQB
6 x .095 x 7/8-20mm-5/8	S-0609CDZQB
7 x .095 x U/A-7/8-5/8	S-0709UDZQB

ZENESIS™ Z-TURBO
NATURAL & ENGINEERED STONE



ZENESIS™ GRADE

- 8mm (.315") segment height
- Delivering fast and clean cuts at an affordable price, the new ZENESIS™ Z-Turbo Blade gives you maximum value. The blade's narrow turbo design effectively reduces chipping. It comes with flush cut holes and a unique bond that maximizes performance on granite and engineered stone.
- Narrow turbo design reduces chipping
- Flush cut adapter sold separately

APPLICATIONS - Granite, Engineered Stone

CALL FOR PRICING

Size	Part #
4½ x .083 x 7/8-20mm-5/8	S-4508CDZETB2
5 x .083 x 7/8-20mm-5/8	S-0508CDZETB2
6 x .095 x 7/8-20mm-5/8	S-0609CDZETB2
7 x .095 x U/A-7/8-5/8	S-0709UDZETB2

X100
GRANITE & ENGINEERED STONE



◆◆◆ VALUE GRADE

- 8mm (.315") rim height
- Fast, clean cuts on hard granite and engineered stone
- Flush cut adapter sold separately

APPLICATIONS - Granite, Engineered Stone

Size	Part #	List Price
4 x .083 x 7/8-20mm-5/8	S-0408CDZX1-1	\$32.78
4½ x .083 x 7/8-20mm-5/8	S-4508CDZX1-1	\$37.76
5 x .083 x 7/8-20mm-5/8	S-0508CDZX1-1	\$40.78
6 x .095 x 7/8-20mm-5/8	S-0609CDZX1-1	\$52.58
7 x .095 x U/A-7/8-5/8	S-0709UDZX1-1	\$65.30

X400
GRANITE & ENGINEERED STONE



◆◆◆ SUPREME GRADE

- 8mm (.315") rim height
- Flush mount adapter ready
- Designed for the professional who demands the best quality
- Fast clean cuts in the hardest materials like granite and quartzite
- Flush cut adapter sold separately

APPLICATIONS - Granite, Engineered Stone, Quartzite

Size	Part #	List Price
4 x .100 x 7/8-20mm-5/8	S-0408CDZX4-1	\$81.53
4½ x .100 x 7/8-20mm-5/8	S-4508CDZX4-1	\$82.69
5 x .100 x 7/8-20mm-5/8	S-0508CDZX4-1	\$93.17
6 x .100 x 7/8-20mm-5/8	S-0609CDZX4-1	\$130.43
7 x .100 x U/A	S-0709UDZX4-1	\$164.22

X200

GRANITE & ENGINEERED STONE



HEAVY DUTY GRADE

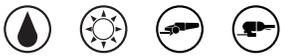
- 8mm (.315") rim height
- Flush mount adapter ready
- Great for granite, engineered stone, flagstone, sandstone and brick pavers
- Flush cut adapter sold separately

APPLICATIONS - Granite, Engineered Stone

Size	Part #	List Price
4 x .083 x 7/8-20mm-5/8	S-0408CDZX2-1	\$37.24
4 1/2 x .083 x 7/8-20mm-5/8	S-4508CDZX2-1	\$40.78
5 x .083 x 7/8-20mm-5/8	S-0508CDZX2-1	\$46.56
6 x .095 x 7/8-20mm-5/8	S-0609CDZX2-1	\$57.05
7 x .095 x U/A-7/8-5/8	S-0709UDZX2-1	\$71.08

X100

LIMESTONE & MARBLE



VALUE GRADE

- For cutting marble, limestone, and other soft stone
- Equipped with side abrasive coating for fast and clean cuts
- Flush cut adapter sold separately

APPLICATIONS - Limestone, Marble

Size	Part #	List Price
4 1/2 x .102 x 7/8	S-4510CELCW	\$68.30
5 x .102 x 7/8	S-0510CELCW	\$77.20
6 x .102 x 7/8	S-0610CELCW	\$86.11
7 x .102 x 7/8	S-0710CELCW	\$115.81

FLUSH CUT ADAPTER

FOR SMALL DIAMETER BLADES



- This adapter is a game changer in the world of diamond blades. For any small diameter blade with flush mount hole pattern. Allows flush cutting and deeper penetration with the blade. Easier for changing tools too as blade is now just spin on and spin off. No more locking nuts!

Size	Part #	List Price
4 Screw to 5/8"-11	FCA	\$26.44

MULTI-GRINDER
NATURAL & ENGINEERED STONE



NEW
OBSIDIAN CORE BIT
NATURAL & ENGINEERED STONE



BLACK CORE BITS
ALL NATURAL STONE



PREMIUM GRADE

- Cut & grind with one blade
- Comes with removable flush cut adaptor
- 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

APPLICATIONS - All Natural and Engineered Stone

Size	Part #	List Price
4 x .100 x 7/8	0410CZCGX3-2	\$145.27
4 1/2 x .100 x 7/8	4510CZCGX3-2	\$156.61
5 x .100 x 7/8	0510CZCGX3-2	\$171.81
6 x .100 x 7/8	0610CZCGX3-2	\$200.81
7 x .100 x 7/8	0710CZCGX3-2	\$265.27

ZENESIS™ GRADE

- ZENESIS™ Obsidian Diamond Core Bit is the most versatile tile and stone core bit ever made. It comes with more features than any core bit on the market. New technology allows this bit to drill perfect clean holes in porcelain, granite, marble, ceramic, DEKTON® and quartzite dry or wet!
- Exclusive ZENESIS™ pattern diamond segments give up to 70% longer life over random pattern segments.* Unique drop segments for added durability and weld protection. First core bit ever with depth gauge lines at 20mm and 30mm! Brazed diamonds on the outside and inside of barrel prevent binding and make it easy to remove plug 5/8-11 thread fits all grinders and polishers

APPLICATIONS - Engineered Stone, All Natural Stone, and Quartzite

Size	Part #
1 1/4 x .125 x 5/8-11	S-01212HDZX4-OBS
1 3/8 x .125 x 5/8-11	S-01312HDZX4-OBS
1 1/2 x .125 x 5/8-11	S-01512HDZX4-OBS
2 x .125 x 5/8-11	S-02012HDZX4-OBS
2 1/4 x .125 x 5/8-11	S-02212HDZX4-OBS
2 1/2 x .125 x 5/8-11	S-02512HDZX4-OBS
3 x .125 x 5/8-11	S-03012HDZX4-OBS

CALL FOR PRICING

ZENESIS™ GRADE

- 8mm (.315") segment height
- Available with 5/8-11 threads
- For drilling of granite and engineered stone
- Brazed diamonds on the side of the barrel prevent binding in the hole
- Brazed diamonds on the inside of the barrel make it easy to remove the plug after coring
- Approximate 77mm (3.03") drilling depth

APPLICATIONS - All Natural Stone

Size	Part #	List Price
1 x .125 x 5/8-11	S-01012HDSBSLX4	\$164.25
1 1/4 x .125 x 5/8-11	S-01212HDSBSLX4	\$164.38
1 3/8 x .125 x 5/8-11	S-01312HDSBSLX4	\$174.24
1 1/2 x .125 x 5/8-11	S-01512HDSBSLX4	\$184.10
1 3/4 x .125 x 5/8-11	S-01712HDSBSLX4	\$208.41
2 x .125 x 5/8-11	S-02012HDSBSLX4	\$216.10
2 1/4 x .125 x 5/8-11	S-02212HDSBSLX4	\$242.58
2 1/2 x .125 x 5/8-11	S-02512HDSBSLX4	\$270.14
3 x .125 x 5/8-11	S-03012HDSBSLX4	\$292.15

THIN WALL CORE BITS

ALL NATURAL STONE



PREMIUM GRADE

- 8.5mm (.335") segment height
- Leaves cleaner holes than dry segmented bits
- Works great on hard porcelain and sintered stone
- Approximate 35mm (1.37") drilling depth

APPLICATIONS - All Natural Stone, Tile

Size	Part #	List Price
3/4 x 5/8-11 (19mm)	S-00712HTWCB	\$134.06
1 x 5/8-11 (25mm)	S-01012HTWCB	\$141.32
1 1/8 x 5/8-11 (28mm)	S-01112HTWCB	\$145.52
1 1/4 x 5/8-11 (32mm)	S-01212HTWCB	\$150.74
1 3/8 x 5/8-11 (35mm)	S-01312HTWCB	\$158.00
1 1/2 x 5/8-11 (38mm)	S-01512HTWCB	\$164.24
1 3/4 x 5/8-11 (44mm)	S-01712HTWCB	\$181.93

Size	Part #	List Price
2 x 5/8-11 (51mm)	S-02012HTWCB	\$209.94
2 3/8 x 5/8-11 (60mm)	S-02312HTWCB	\$224.45
2 1/2 x 5/8-11 (67mm)	S-02612HTWCB	\$252.59
3 x 5/8-11 (75mm)	S-03012HTWCB	\$277.54
4 x 5/8-11 (100mm)	S-04012HTWCB	\$392.89
4 1/4 x 5/8-11 (120mm)	S-04712HTWCB	\$467.75

ROUTER BIT

ALL NATURAL STONE & TILE



PREMIUM GRADE

- 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 and 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.

APPLICATIONS - All Natural Stone, Tile, Masonry

AVAILABLE SHAPES



Size	Part #	List Price
3/4 Radius x 5/8-11	S-20H3040RB-B	\$749.33
3/8 Radius x 5/8-11	S-10H3040RB-B	\$578.06
25mm x 5/8-11	S-25H3040RB-B	\$724.87
30mm Bullnose x 5/8-11	S-30H3040RB-V	\$920.61
1/2" Bevel x 5/8-11	S-15H3040RB-E	\$626.98

ZENESIS™ RESIN CUP WHEELS

NATURAL & ENGINEERED STONE



ZENESIS™ GRADE

- Very highest quality diamonds, metals and resin outperforms all competition
- Unique segment and resin design filled for continuous surface
- Each cup is precision balanced to eliminate vibration and chipping
- Available in coarse, medium and fine
- Eliminates need for dangerous silicon carbide wheels
- Best cup wheel for flat grinding

APPLICATIONS - All Natural and Engineered Stone

Size	Part #
4 x 5/8-11, fine 120/140 grit	S-04FWRIGGZX4-2
4 x 5/8-11, medium 80/100 grit	S-04MWRIGGZX4-2
4 x 5/8-11, coarse 50/60 grit	S-04CWRIGGZX4-2

**BLUE CUP WHEEL**

NATURAL & ENGINEERED STONE



PREMIUM GRADE

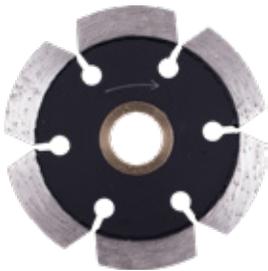
- Special turbo design for a fast and smooth finish
- Coarse grit for the most aggressive (fastest) grinding
- Medium grit for a combination of both speed and finish
- Each wheel is precision balanced to minimize chipping
- Fine grit for the smoothest finish

APPLICATIONS - Granite, All Natural Stone, Engineered Stone

Size	Grit	Part #	List Price
4 x 5/8-11	coarse grit	S-04HDZGX3-C	\$171.26
4 x 5/8-11	fine grit	S-04HDZGX3-F	\$171.26
4 x 5/8-11	medium grit	S-04HDZGX3-M	\$171.26
5 x 5/8-11	coarse grit	S-05HDZGX3-C	\$256.89
5 x 5/8-11	fine grit	S-05HDZGX3-F	\$256.89
5 x 5/8-11	medium grit	S-05HDZGX3-M	\$256.89
6 x 5/8-11	coarse grit	S-06HDZGX3-C	\$305.15
6 x 5/8-11	fine grit	S-06HDZGX3-F	\$305.15
6 x 5/8-11	medium grit	S-06HDZGX3-M	\$305.15
7 x 5/8-11	coarse grit	S-07HDZGX3-C	\$369.27
7 x 5/8-11	fine grit	S-07HDZGX3-F	\$369.27
7 x 5/8-11	medium grit	S-07HDZGX3-M	\$369.27



TO VIEW OUR FULL STONE PRODUCT LINE VISIT OUR WEBSITE AT DIAMONDVANTAGE.COM





DIAMOND[®] METAL CUTTING

HIGH PERFORMANCE & COST EFFICIENCY

Long Tool Life and Less Down Time

Diamond[®] saves you money by providing extended tool life as well as dramatically reducing downtime caused by changing out worn abrasives.

SAFETY

Reduced Vibration and Less Wheel Breakage

Traditional bonded abrasives are susceptible to fracture and breakage. If this occurs, it can cause injury and becomes a serious safety concern. Diamond[®] improved technology of brazing diamond grits to the surface of a solid steel body greatly reduces the risk of fracture and breakage.

WHEEL WEAR

Retains Tool Size and Shape

The disadvantages of traditional bonded abrasives are short tool life and continuously changing tool size and shape during usage. Diamond[®] offers extended tool life, and its size and shape does not change throughout its tool life.

APPLICATION

Variety and Versatility

Diamond[®] offers a wide variety of tools for cutting, grinding, weld joint removal, forming, and surface prep work. And because Diamond[®] tools are exceptionally versatile, they can be used on ferrous and non-ferrous metals as well as ceramics and polymers.

ENVIRONMENTALLY & OPERATOR FRIENDLY

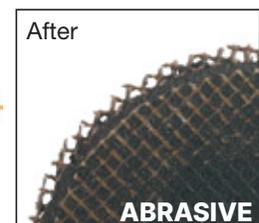
Reduced Sparks, Less Debris and Minimal Odor

Traditional abrasives produce a high volume of sparks and odor as well as debris as the abrasives wear down. With Diamond[®], sparks are greatly reduced, odor is minimal, and the only debris remaining is from the material being worked.

Reduced Sparks



Less Debris



CHOPPER
FOR CHOP SAW



- The all-new Diamond[®] Chopper is a metal cutting chop saw blade. Designed for use on low-powered metal cutting chop saws, the 14" Diamond[®] Chopper will chop through steel, stainless steel, rebar, structural steel and bolts with ease. The 14" Diamond[®] Chopper will make more cuts than up to 70 conventional abrasive wheels*, greatly increasing the productivity by reducing the downtime associated with changing out worn abrasives.
- Like all Diamond[®] products, the new 14" Diamond[®] Chopper is much safer and more eco-friendly than abrasives. The tools are made of steel and diamonds, which retain their shape, cut after cut. The steel core is virtually indestructible, providing a much safer working environment when compared to conventional abrasives that can fracture & break. Sparks, odor and debris are all greatly reduced, improving working conditions for the operator.
- *1, 14" Diamond[®] Chopper will outlast up to 70, 14" abrasive discs. Results may vary depending on the application, machine, and operator.

APPLICATIONS - Steel, Stainless Steel, Rebar, Studs, Bolts, Pipe, Sectional Tubing

Size	Part #	List Price
14 x .134 x 1/20mm	DXC0120P1413E	\$385.38

CUTTER
HIGH SPEED



- The all-new 14" Diamond[®] Cutter is the most advanced, versatile and powerful Diamond[®] blade we've ever created. We've made advancements to our brazing technology to increase the speed and longevity of the blade. The higher quality diamonds are bonded to the steel core with a level of precision that is simply unmatched in the industry. Designed for use on high speed gasoline cutoff saws and higher-powered chop saws, the 14" Diamond[®] Cutter will slice through steel, stainless steel, rebar, structural steel and bolts with ease. The 14" Diamond[®] Cutter will make more cuts than up to 70 conventional abrasive wheels*, greatly increasing the productivity by reducing the downtime associated with changing out worn abrasives.
- Like all Diamond[®] products, the new 14" Diamond[®] Cutter is much safer and more eco-friendly than abrasives. The tools are made of steel and diamonds, which retain their shape, cut after cut. The steel core is virtually indestructible, providing a much safer working environment when compared to conventional abrasives that can fracture & break. Sparks, odor and debris are all greatly reduced, improving working conditions for the operator.
- For use only on a high speed gas saw

APPLICATIONS - Steel, Stainless Steel, Bolts, Nonferrous materials, Plastics, Fiberglass, Wood, Concrete, Tile, Brick

Size	Part #	List Price
14 x .150 x 1/20mm	DXH0120P1415E	\$547.01

CUTTER
SMALL DIAMETER



- Only sold in packs of 5 blades

APPLICATIONS - Steel, Stainless Steel, Bolts, Nonferrous materials, Plastics, Fiberglass, Wood, Concrete, Tile, Brick

Size	Part #	5 Pack List Price
2 x .050 x 3/8-1/4	DXE0130P02053	\$162.95 (\$32.59/blade)
3 x .050 x 3/8-1/4	DXE0130P03053	\$176.45 (\$35.29/blade)
4 x .050 x 3/8	DXE0130P0405A	\$229.35 (\$45.87/blade)
4 1/2 x .050 x 7/8	DXE0130P4505C	\$250.90 (\$50.18/blade)
5 x .050 x 7/8	DXE0130P0505C	\$310.90 (\$62.18/blade)
6 x .050 x 7/8	DXE0130P0605C	\$363.85 (\$72.77/blade)
7 x .060 x U/A	DXE0130P0706U	\$520.45 (\$104.09/blade)
9 x .060 x 7/8	DXE0130P0906C	\$888.90 (\$177.78/blade)

TYPE 29

DEPRESSED CENTER GRINDING DISC



APPLICATIONS -Weld removal, pipe beveling, and stock removal of all ferrous and non-ferrous metals including mild steel, stainless steel, alloy steels, ductile materials, hard-face metal alloys and ceramic

Size	Grit Size	Part #	List Price
4 x 5/8	24	DXA2920P04A	\$118.46
4½ x 5/8-11	24	DXA2920P45H	\$126.35
5 x 5/8-11	24	DXA2920P05H	\$170.72
6 x 5/8-11	24	DXA2920P06H	\$197.39
7 x 5/8-11	24	DXA2920P07H	\$252.35
9 x 5/8-11	24	DXA2920P09H	\$316.83

TYPE 29 FINER FINISH

DEPRESSED CENTER GRINDING DISC



APPLICATIONS - Weld removal. Finer finish for wide variety of applications

Size	Grit Size	Part #	List Price
4 x 5/8	50	DXA2930P04A	\$118.46
4½ x 5/8-11	50	DXA2930P45H	\$126.35
5 x 5/8-11	50	DXA2930P05H	\$170.72
6 x 5/8-11	50	DXA2930P06H	\$197.39
7 x 5/8-11	50	DXA2930P07H	\$252.35
9 x 5/8-11	50	DXA2930P09H	\$316.83

TYPE 27

PIPELINE DISC



APPLICATIONS - All pipeline applications

Size	Grit Size	Part #	List Price
4 x .156 x 5/8	50	DXA2730P04A	\$202.34
4½ x .156 x 5/8-11	50	DXA2730P45H	\$213.62
5 x .156 x 5/8-11	50	DXA2730P05H	\$231.84
6 x .156 x 5/8-11	50	DXA2730P06H	\$323.11
7 x .156 x 5/8-11	50	DXA2730P07H	\$435.49
9 x .156 x 5/8-11	50	DXA2730P09H	\$577.51

TYPE 27
FOUNDRY DISC



APPLICATIONS - All ferrous and non-ferrous materials

Size	Grit Size	Part #	List Price
7 x .140 x 5/8-11	36	DXA2725P07H	\$577.38
9 x .140 x 5/8-11	36	DXA2725P09H	\$838.95

TYPE 1
CUTTING & GRINDING WHEEL



APPLICATIONS - Foundry-gate/rise removal, forgings, metal pipe, sectional tubing, metal plate, steel bar and ductile iron

Size	Grit Size	Part #	List Price
4 x .137 x 5/8	36	DXB0125P0414A	\$132.05
4½ x .137 x 5/8	36	DXB0125P4514C	\$143.33
5 x .137 x 7/8	36	DXB0125P0514C	\$182.67
6 x .137 x 7/8	36	DXB0125P0614C	\$196.70
7 x .137 x 7/8	36	DXB0125P0714C	\$238.79
9 x .137 x 7/8	36	DXB0125P0914C	\$356.81

TYPE 1
REVERSIBLE HARD FACE GRINDING WHEEL



APPLICATIONS - Weld removal, pipe beveling, and stock removal of all ferrous and non-ferrous metals including mild steel, stainless steel, alloy steels, ductile materials, hard-face metal alloys and ceramic

Size	Grit Size	Part #	List Price
4 x .250 x 5/8	36	DXA0125P0425A	\$198.14
4½ x .250 x 5/8-11	36	DXA0125P4525H	\$217.81
5 x .250 x 5/8-11	36	DXA0125P0525H	\$244.43
6 x .250 x 5/8-11	36	DXA0125P0625H	\$297.80
7 x .250 x 5/8-11	36	DXA0125P0725H	\$354.06
9 x .250 x 5/8-11	36	DXA0125P0925H	\$459.49

TYPE 1 CUTTING WHEEL



APPLICATIONS - Foundry-gate/rise removal, forgings, sheet metal, pipe, metal plate, round & sectional tubing, steel bar, angle iron, cast iron, ductile iron, metal studs and carbon/mild steel

Size	Grit Size	Part #	List Price
16 x .155 x 1	24	DXE0120P1615E	\$425.60
18 x .155 x 1	24	DXE0120P1815E	\$655.35
20 x .170 x 1	24	DXE0120P2017E	\$778.74
24 x .185 x 1	24	DXE0120P2418E	\$1,491.63
26 x .185 x 1	24	DXE0120P2618E	\$1,894.81
28 x .200 x 1	24	DXE0120P2820E	\$2,406.86
30 x .200 x 1	24	DXE0120P3020E	\$2,605.66

To learn more about
DIAMOND[®] products,
download the catalog!



EQUIPMENT

MDE350 MASONRY SAW

- The MDE350 Dry Masonry Saw features a powerful 3HP motor and 14" blade capacity for fast cutting of brick/block and general purpose applications. The saw can also be used wet with our optional wet kit. The powerful dust collector kit (optional) ensures clean cutting, indoors or out.
- Stand Part #: MDE350-ST

Blade Capacity	14"
Weight	75 lbs
Horse Power	3HP
Arbor Size	1"
RPM	3,600
Max Cut Depth	5"
Rip Cutting	16"
Thermal Protection	Equipped
Motor	115V/60Hz



EIBENSTOCK DRE5 CORE DRILL

- Overload temperature control and GFCI over current cut-off with optical indicator
- Cut-off carbon brushes - protects the motor
- 3-speed oil bath gearbox - optimal lubrication
- Short compact design
- 100% Aluminum housing
- Integrated level bubble on motor and handle
- Side handle with connection for centering device or water collection
- Wet Use Only



Power	15AMP/110V
Load Speed	600 / 1,300 / 2,800 RPM
No-Load Speed	1,000 / 2,200 / 4,300 RPM
Spindle Connection	5/8"x11 UNC & 1 1/4"x7 UNC
Collar Diameter	60mm
Carrying Case	Included
Weight	16lbs

EIBENSTOCK DRE4 CORE DRILL

- Wet drilling in reinforced concrete, natural stone, and asphalt
- Dry drilling in limestone, brick, block and other abrasive materials
- Ideal for plumbing, mechanical and electrical construction, as well as civil engineering and landscape construction
- Garden hose connector
- 3 speed 19.5 AMP hand-held core drill
- Wet or dry diamond core drill
- Water swivel and extraction port built into the spindle
- Easily switchable from hand-held to stand-mounted drilling
- Drill stand adjustable up to 45°
- Includes drill bit connections 5/8"-11 UNC and 1-1/4"-7 UNC



Power	19.5AMP/110V
Max Drilling Diameter	6"
Load Speed	
1. Gear 3 1/4" - 6 3/8"	0-510 RPM
2. Gear 1 3/4" - 3 1/4"	0-1150 RPM
3. Gear 1/2" - 1 3/4"	0-2500 RPM
Spindle Connection	5/8"x11 UNC & 1 1/4"x7 UNC
Collar Diameter	60mm
Carrying Case	Included
Weight	15lbs

EIBENSTOCK DRE4-S CORE DRILL STAND

- Can be used with drill motors of various brands (Universal tool holder, Collar connection)
- Easy adjustment of drilling depth
- Easy to level
- Aluminum column provides high torsional strength
- Smooth running, hard-wearing, adjustable guides/bearings
- Change feed lever without any tool – easy selection of operating side
- Hole center indicator allows exact positioning
- Space-saving base
- Lightweight, robust drill stand
- Available vacuum pump (Model DRE4-V) to handle all types of applications (optional, sold separately)
- Stand adjustable up to 45° for angle drilling
- Includes mounting brackets and screws



Works on both
DRE4 and DRE5!

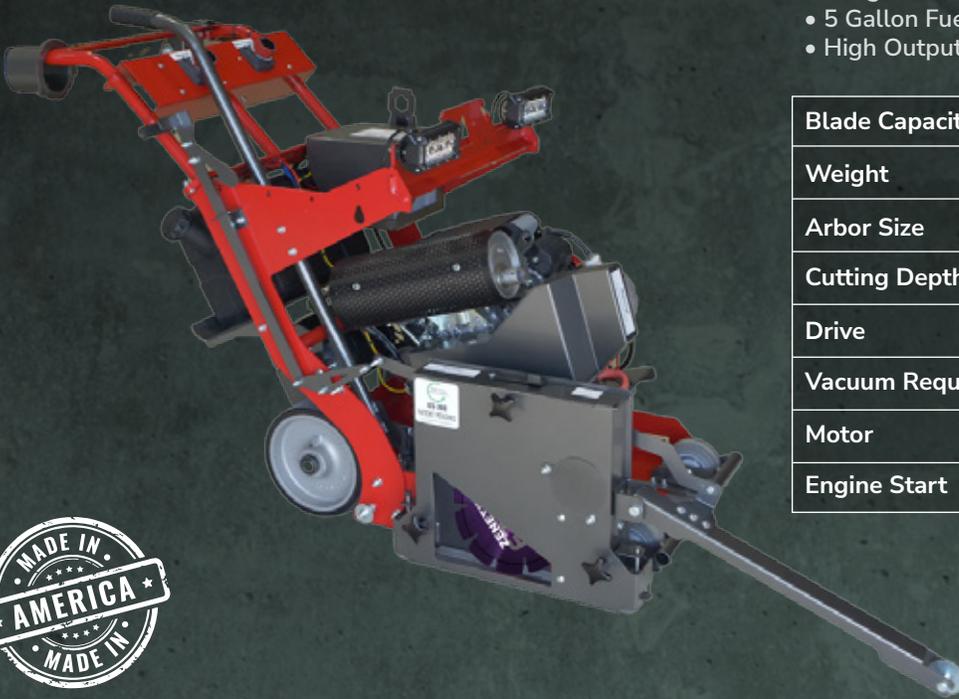
Max Drilling Diameter	6"
Height	30"
Motor Mount	60mm
Drilling Angle	90-45 degrees
Weight (Stand Only)	21 lbs
Base Diameter (L x W)	15-1/2" x 9"
Anchor or Vacuum Base	Combination

GS700 SELF-PROPELLED EARLY ENTRY SAW

GorillaConcreteTools

- Patent Pending High-Efficiency Dust Box with Blade Sight Window
- Centered Lifting Hook
- Linkage Controlled Front Pointer Arm
- Quick Blade Depth Adjustment
- Easy-set Zero Turn Transport Wheel
- Integrated Wrench Holder
- 5 Gallon Fuel Capacity
- High Output LED Headlight

Blade Capacity	14"
Weight	500 lbs
Arbor Size	1"
Cutting Depth	Up to 4 inches
Drive	High Torque Electric Drive with Variable Speed
Vacuum Requirements	250 CFM with 2" Dust Port
Motor	Honda GX690 (22 HP)
Engine Start	Electric



GS300 SELF-PROPELLED EARLY ENTRY SAW

GorillaConcreteTools

- Patent Pending High-Efficiency Dust Box with Blade Sight Window
- Centered Lifting Hook
- Linkage Controlled Front Pointer Arm
- Quick Blade Depth Adjustment
- Ergonomic Handle
- Integrated Wrench Holder

Blade Capacity	10"
Weight	305 lbs
Arbor Size	7/8"
Cutting Depth	Up to 3 inches
Drive	High Torque Electric Drive with Variable Speed
Vacuum Requirements	250 CFM with 2" Dust Port
Motor	Honda GX390 (11.7 HP)
Engine Start	Recoil



GS100 GREEN CONCRETE EARLY ENTRY SAW

GorillaConcreteTools

- Patent Pending High-Efficiency Dust Box with Blade Sight Window
- Front and Rear Pointers for Cut Accuracy
- Lightweight for easy Loading & Unloading
- Ergonomic Handle
- Integrated Wrench Holder
- Great for Same Day or Next Day Cutting



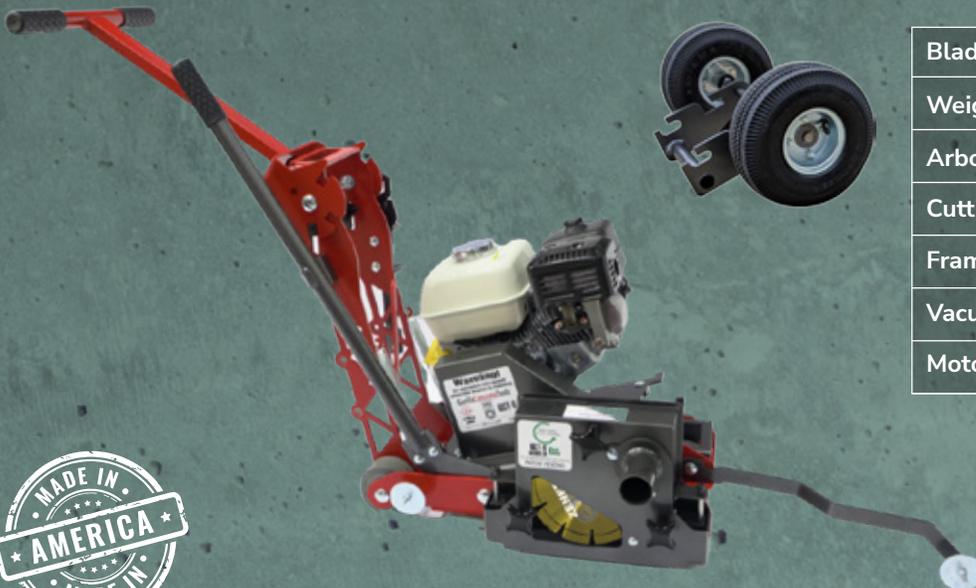
Blade Capacity	8"
Weight	108lbs
Arbor Size	7/8"
Cutting Depth	Up to 2"
Frame Construction	Powder Coated Steel
Vacuum Requirements	250 CFM with 2" Dust Port
Motor	Honda GX200 (5.5HP)

8EE GREEN CONCRETE EARLY ENTRY SAW

GorillaConcreteTools

- Patent Pending High-Efficiency Dust Box with Blade Sight Window
- Quick blade depth adjustment
- 3-position handle
- Integrated Wrench Holder
- Great for Same Day or Next Day Cutting
- Front and Rear Blade Pointers
- Green Skid Plate to Reduce Chipping
- All Terrain Wheel Kit part # DV-GCT-8-AWK-1

All Terrain Wheel Kit
(sold separately)



Blade Capacity	8"
Weight	140lbs
Arbor Size	7/8"
Cutting Depth	Up to 2"
Frame Construction	Powder Coated Steel
Vacuum Requirements	250 CFM with 2" Dust Port
Motor	Honda GX200 (5.5 HP) or Kohler CH270 (7 HP)

NEW Hakken ®

SMD10

- Spindle thread size 1 1/4"-7 (industry standard)
- Motor comes with slip clutch that can be easily adjusted from outside the motor
- 4 adjustable leveling screws for drilling uneven surfaces
- Water valve swivels 360 degrees
- Engineered for both vertical and horizontal drilling
- Standard pole: SB-494-1000

SPECIFICATIONS

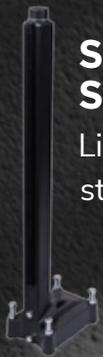
Power	120V
Rated Current	18.5A
Max Output	2.4kw (3.2HP)
Max Bit Capacity	10"
Spindle Thread	1 1/4"-7
Column Thickness	1-15/16"
Stand Height	39-3/8"
Carriage Travel	24-3/8"
Anchor Base	7.2" x 8.8" (WxL)
Clutch Type	Slip
Speed	490/1150 RPM
Weight	53 lbs. (21.7 kg) excluding power cable



ADDITIONAL ACCESSORIES

STANDARD STAND

Lightweight standard pole base



STANDARD STAND WITH LARGE VACUUM BASE

Including vacuum/anchor combination pad with wheels for mobility

*vacuum pump not included



ANGLED STAND

Gear type angle adjustable base of maximum of 120 degrees tilt



CORE DRILLS

SMD14

- Spindle thread size 1 1/4"-7 (industry standard)
- Motor comes with slip clutch that can be easily adjusted from outside the motor
- 4 adjustable leveling screws for drilling uneven surfaces
- Water valve swivels 360 degrees
- Engineered for both vertical and horizontal drilling
- Standard pole: SB-594-1535

SPECIFICATIONS

Power	120V
Rated Current	24A
Max Output	3.6kw (4.9HP)
Max Bit Capacity	16"
Spindle Thread	1 1/4"-7
Column Thickness	2-15/16"
Stand Height	60-2/5"
Carriage Travel	45-2/5"
Anchor Base	7" x 10.4" (WxL)
Clutch Type	Slip
Speed	300/700/950 RPM
Weight	75 lbs (34kg) excluding power cable



ADDITIONAL ACCESSORIES



SWIVEL STAND

Extra sub column attached, which can be rotated 360° for easier extraction of long cores



DUSTLESS CONNECTOR

Available for all sizes

NEW

AUTO FEED SYSTEM



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SOCIAL MEDIA

@DIAMONDVANTAGE



WATCH US ON
YOUTUBE



FOLLOW US ON
INSTAGRAM



JOIN OUR
LINKEDIN COMMUNITY



CONNECT WITH US
ON **FACEBOOK**



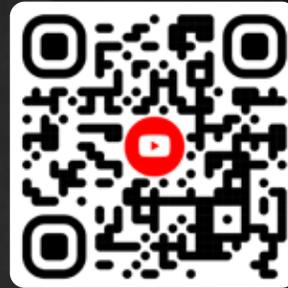
BROWSE OUR
WEBSITE

CHECK OUT WHAT WE'VE BEEN UP TO

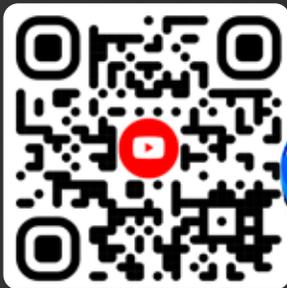
WATCH US ON **YOUTUBE**



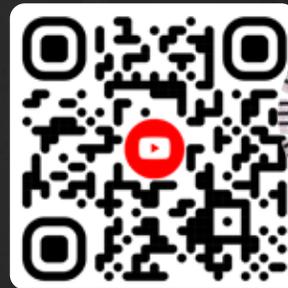
**RADIUS CUT -
PORCELAIN PAVERS**



**DV 2021 -
WHO ARE WE?**



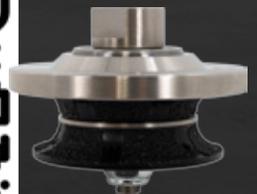
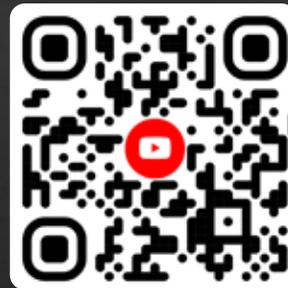
**HOW TO INSTALL -
DV DUST SHROUD**



**X401 MITER CUT -
& HAND PADS**



**INTRODUCING -
X401 THIN TURBO**



**BULLNOSE EDGING -
TILE EDITION**



TERMS & CONDITIONS

TERMS & CONDITIONS

- 3%/15 days, Net 30 days (upon approved credit)
- **Past due amounts are subject to one percent (1%) per month late charge, where permitted by law.**

Diamond Tool Warranty

- **Laser Welded Blade/Bit Warranty:** If the laser welded bond between the segment and the core or barrel fails within the first .050" of segment wear of the product*, the blade or bit will be replaced free of charge.
 - **Brazed Blade/Bit Warranty:** If the brazed welded bond between the segment and the core or barrel fails within the first .050" of segment wear, the blade or bit will be repaired or replaced free of charge.
 - **Continuous Rim Blade Warranty:** If the bond between the diamond rim and core fails within the first .050" of segment wear of the blade, the blade will be replaced free of charge.
 - These warranties do not cover abuse to or misapplication of the blade or bit. Our obligation under this warranty is limited to replacement or repair at our Irvine, California facility.
- **Equipment Warranty: Six Months Limited Warranty.**

Every Diamond Vantage® product sold is guaranteed to be free of defects in material and workmanship. Product warranty is limited to repair and replacement of any part, which under normal use is defective in material or workmanship. Warranties for machinery and equipment are provided by their respective manufacturers. Defective part(s) or product at issue should be returned to our address or to a place designated by us with transportation prepaid.

This warranty does not include cost to transport the product at issue. This warranty does NOT apply to any product that has been misused, neglected or involved in an accident. PLEASE NOTE ANY REPAIR, MODIFICATION OR ALTERATION OF A PRODUCT BY ANYONE OTHER THAN THE MANUFACTURER VOIDS ALL WARRANTIES DESCRIBED HEREIN. THIS WARRANTY COVERS ONLY THE PURCHASED PRODUCT.

***For diamond blades, the above Diamond Tool Warranty is only applicable to blades up to 14" in diameter. For all blades over 14", this warranty is only applicable during the first 50% of segment wear.**

SALES POLICY

- Prices: Subject to change without notice. Prices in effect at time of shipment are applicable. All prices are in U.S. dollars. Prices quoted are without federal, state or local taxes of any type.
- Sales Tax: Sales tax will be charged where applicable unless a current tax exemption certificate is provided.

FREIGHT POLICY

Diamond Tools

- Orders over \$500.00 net are shipped ground FOB to ONE destination within the contiguous US. Customers to pay freight on all orders less than \$500.00.
- Customers who place one order to ship to multiple destinations, will be responsible for freight charges occurred for each additional destination that exceeds the maximum ONE destination that is included in the \$500.00 net pre paid free ground freight minimum.
- Requests for 3rd, 2nd, or next day shipments will be billed to the customer.
- Freight Charge: \$1500 prepaid to Alaska or Hawaii

Equipment

- Equipment, parts, and accessories are shipped ground/truck with freight prepaid and added to the invoice.

TRIAL POLICY

- Purchase orders are requested and full payment is expected on all trial blades. Trial blades will be invoiced on the basis of normal ordering, if the trial blades are successful payment in full is expected.
- Trial blades that are unsatisfactory will be issued full or partial credit depending on the usage. Customer and our Returns Department will jointly determine the efficiency of the trial performance.

RETURNED GOODS POLICY

- All returns are subject to a minimum 15% restocking fee.
- Discontinued items and items one (1) year or older from the original invoice date cannot be returned.
- The Customer Service Representative will issue a Return Goods Authorization (RGA) number for the return upon approval. Freight on returned merchandise must be paid by customer and merchandise must be in resalable condition.
- Customized and special order product cannot be returned.
- Only authorized shipments meeting the follow conditions will be accepted.
 1. RGA#
 2. Reasons for return
 3. Description of goods
 4. Copy of original invoices
- Special order items must be canceled within 30 days of ordering. Customer will be responsible for payment of special order after 30 days from order date.
- **No returns on private label product**

This troubleshooting guide may help identify, diagnose, resolve and prevent diamond blade problems. The following are samples of some of the problems you may encounter in the field along with potential causes and prevention guides to help diagnose and prevent future problems.

LOSS OF TENSION

CAUSE Blade core has been overheated.

PREVENTION Provide proper amount of water to both sides of blade. Check to make sure water pump is producing sufficient water flow and that no blockages exist in the water lines.

CAUSE Blade core has been overheated as a result of the blade spinning on arbor.

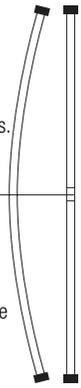
PREVENTION Securely clamp the blade by tightening the flange nut and make certain that the drive pin is functioning on concrete saws.

CAUSE Blade core has been overheated because of blade core rubbing side of material being cut.

PREVENTION Properly align saw to permit straight cutting. Avoid twisting the blade in cut. Make certain that shaft RPM is correct, so that blade is operating at its tensioned speed, and consequently runs perfectly straight.

CAUSE Unequal pressure at blade clamping collars.

PREVENTION Blade clamping collars should be identical in diameter and the recommended size.



DO NOT USE A BLADE THAT IS OUT OF TENSION!

BLADE WOBBLES

CAUSE Blade mounted on defective saw.

PREVENTION Check for bad bearings, bent shaft, or worn mounting arbor. Also, check collars to make sure they are clean, flat, and of the manufacturer's recommended diameter.

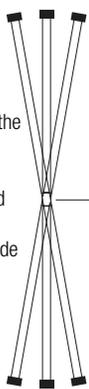
CAUSE Blade being run at improper operating speed.

PREVENTION Make certain that blade shaft is turning at the recommended RPM to match the tensioned speed of the blade. Use a tachometer on concrete and stone saws to make certain blade shaft is turning and set at the proper speed.

CAUSE Blade collar diameters are not identical. (Uneven pressure is created on the blade blank at the center.)

PREVENTION Use proper size blade collars.

CAUSE Blade bent as a result of dropping or twisting.



DO NOT USE A BLADE THAT WOBBLES!

UNEVEN SEGMENT WEAR



CAUSE Insufficient water, generally on one side of the blade, which reduces side clearance.

PREVENTION Flush water system. Make certain that water is being adequately and equally distributed to both sides of the blade.

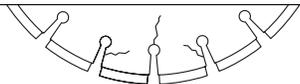
CAUSE Equipment defect, which causes the blade to wear out of round.

PREVENTION Replace bad bearings, worn arbor shaft, or misaligned shaft on the concrete saw, and make certain the engine runs smoothly to prevent harmonic vibrations, which in turn causes the blade to pound on a regular cycle basis.

CAUSE Saw head misaligned.

PREVENTION Check saw head alignment for squareness, both vertically and horizontally.

CRACKS IN STEEL CORE



CAUSE Blade flutters in cut as a result of loss of core tension.

PREVENTION See "Loss of Tension" section.

CAUSE Blade specification is too hard for material being cut.

PREVENTION Use softer-bond blade to eliminate stresses which create cracks.

DO NOT USE A BLADE WITH A CRACKED CORE!

UNDERCUTTING

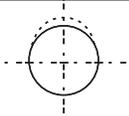


CAUSE Abrading or wearing away of the steel center faster than the diamond segment. (Highly abrasive slurry is being generated during cutting.)

PREVENTION Use as much water as possible to flush out slurry generated during cutting or use wear-retardant cores. **CAUTION:** Wear-retardant cores are not always the final answer to eliminating undercutting. Care must still be taken to provide sufficient water to the core area immediately adjacent to the segment. This is especially important when making deep cuts.

DO NOT USE A BLADE IF IT IS UNDERCUT!

ARBOR HOLE OUT OF ROUND



CAUSE Blade collar is not properly tightened, permitting blade to either rotate or vibrate on shaft.

PREVENTION Wrench-tighten arbor nut to make certain blade is adequately secured to prevent rotation on arbor shaft.

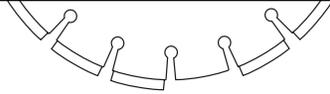
CAUSE Worn or dirty blade collars, which do not allow proper blade clamping.

PREVENTION Clean blade collars, make sure they are not worn, and tighten arbor nut properly.

CAUSE Blade not properly mounted.

PREVENTION Make certain blade is mounted on the proper diameter of the shaft before tightening arbor nut on concrete saw, and make certain that pin holes slide over arbor drive pin. Never depend on drive pin to actually drive the blade. A drive pin is simply a safety measure to prevent the blade from spinning on its mounting arbor, should the nut come loose.

DO NOT USE A BLADE THAT IS OUT OF ROUND!

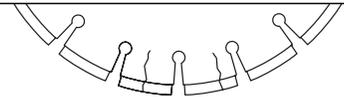
SEGMENT LOSS

- CAUSE** The material was not held firmly, which caused the blade to twist or jam in the cut, causing segment loss.
- PREVENTION** Material must be held firmly.
- CAUSE** Overheating due to inadequate supply of water or complete loss of water. This is usually accompanied by discolorations which appear on the steel center in the area of the segment loss.
- PREVENTION** Provide adequate water flow to both sides of the blade, look for line blockages on concrete saw that could cause complete loss of water as a result from equipment running over water feed hoses.
- CAUSE** On the concrete saw the steel center worn thin as a result of undercutting by abrasive slurry generated during cutting. (Core wears to a knife edge, which weakens the weld/braze and causes segment loss).
- PREVENTION** Use sufficient water to flush slurry out of cut. If generated, slurry are highly abrasive and wear-retardant cores / undercut protection should be used.
- CAUSE** Defective blade collars which cause the blade to flutter in the cut or fail to adequately support the blade in perfect alignment.
- PREVENTION** Clean foreign material from blade collar surfaces, or replace collars under manufacturer's recommended diameter.
- CAUSE** Blade is too hard for material being cut causing excessive dullness and the segment separates due to impact or fatigue. (This can also be the cause of frictional heat, which can melt the brazing solder.)
- PREVENTION** Use proper blade specification for the material being cut.
- CAUSE** Blade is cutting out of round resulting in a pounding impact.
- PREVENTION** Replace worn bearings, re-align blade shaft, or replace worn blade-mounting arbor.
- CAUSE** Improper blade tension which produces high pressure on the segments and subsequent failure of the brazed joint (weld).
- PREVENTION** Make sure running speed of the equipment is specified when ordering blades. The spindle speed should be checked with a tachometer to ensure that each diameter blade is running at the manufacturer's recommended cutting speed and blade-tensioned speed.

DO NOT USE A BLADE WITH A LOST SEGMENT!

SHORT LIFE

- CAUSE** Use of a soft-bonded blade for cutting abrasive material, or a cured concrete blade for cutting asphalt or green concrete. There are specific blades designed for each particular material to give the most economical cutting. Also avoid the use of general purpose specifications for cutting a single specific material. General purpose diamond blades are designed to cut a range of materials and, since it is unlikely the operator will be cutting proportionately the proper amount of both hard and soft materials at all times, this is not the economical method of cutting.
- PREVENTION** Use the proper blade specification, as recommended in this catalog.
- CAUSE** Inadequate water to the blade.
- PREVENTION** Make sure water hoses are clean and free from any blockages. Approximately two gallons of water per minute are required to properly cool a saw blade.
- CAUSE** Bad spindle bearings, worn mounting arbor, or misaligned shaft.
- PREVENTION** Replace defective parts.
- CAUSE** Loss of power, resulting from loose drive belts or improper voltage.
- PREVENTION** See instruction manual for proper belt tightening, replace worn belts, and make sure proper line voltage is being supplied to the motor.

CRACKS IN SEGMENT

- CAUSE** Blade is too hard for material being cut.
- PREVENTION** Use blade with softer bond.

DO NOT USE A BLADE WITH A CRACKED SEGMENT!

BLADE WILL NOT CUT

- CAUSE** Blade bond is too hard for material being cut. (Improper blade specification.)
- PREVENTION** Consult blade recommendation chart or manufacturer for the proper blade specification for the material being cut.
- CAUSE** Blade has become dull, probably as a result of being used on too hard a material.
- PREVENTION** Dress or sharpen with soft concrete block, piece of sandstone, or in asphalt to expose diamonds. If continual dressing is required, this would indicate that the blade specification is too hard for the material being cut.
- CAUSE** Failure to initially break in new blade on specific material being cut.
- PREVENTION** Allow blade to sharpen itself on the material to be cut when first placing it on the saw. This is the proper way to break in a blade.
- CAUSE** Insufficient power to permit blade to cut properly.
- PREVENTION** Tighten belts in accordance with machine maintenance instruction. Use correct voltage at motor and use adequate horsepower for cutting application.





Date _____

Customer _____

Company and/or REP _____

PRODUCT TEST REPORT

PRODUCT DETAIL

Product code (or sales order #) _____

Diameter _____

Segment Spec _____

TEST PLACE Area _____

Highway Road Building Etc _____

MATERIAL CUTTING

Types of Material

Cured Concrete Reinforced Concrete Green Concrete Abrasive Concrete Asphalt

Overlay Etc _____

Types of Aggregate

Flint River Gravel Hard Granite (Quartz) Natural Stone Limestone Asphalt

Hardness of Concrete or Agregate

Hard Medium Soft Etc _____

Reinforcement Diameter of rebar _____

Layers of Reinforcement: 1-layer 2-layers 3-layers Etc _____

MACHINE

Power of Machine (Model, HP) _____

Diesel Gasoline Electric High Frequency Electric Hydraulic Etc _____

Types of Machine

Walk Behind Wall Saw Core Drill Handheld Etc _____

TEST CONDITION & RESULT

Machine RPM _____

Cutting Depth _____

Cutting Speed _____

Life (Liner ft) _____

Comments _____



MANUFACTURING IN THE USA

Diamond Vantage® excels in the industry by maintaining full control over the manufacturing process of our comprehensive range of construction diamond tooling products. By overseeing production from start to finish, we ensure superior quality, precision, and consistency in every blade and tool we produce.

Our commitment to manufacturing some of our blades in the USA further enhances our ability to uphold stringent quality standards and respond swiftly to market needs. This localized production not only supports local economies but also allows us to innovate more effectively and tailor our products to meet specific customer requirements.

Diamond Vantage's dedication to in-house manufacturing positions us at the forefront of the industry, delivering reliable, innovative, high-performance diamond tools trusted by all professionals.





DIAMONDVANTAGE.COM



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