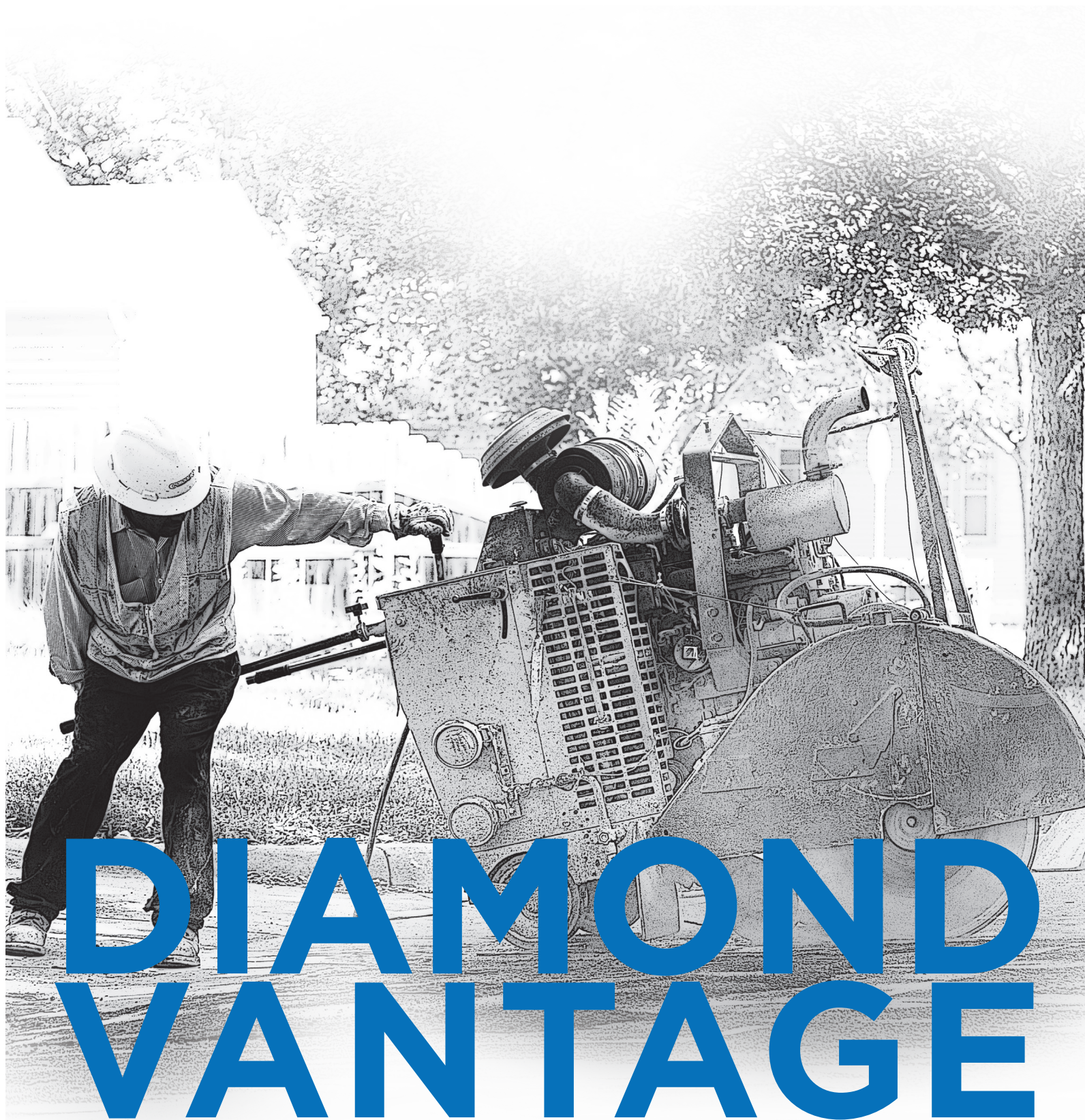




DIAMOND VANTAGE

PRODUCT CATALOG | 16TH EDITION



**DIAMOND
VANTAGE**



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 continue to strive towards becoming 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.



BRANDS WE OFFER / 004
ZENESIS™, DiamondX®, Equipment



HOW DIAMOND BLADES WORK / 005



**CHOOSE FROM
THOUSANDS OF SPECS / 006**



**UNDERSTANDING
THE AGGREGATES / 007**



**CHOOSING THE PROPER BLADE
SEGMENTS / 008**



**TROUBLE SHOOTING, POLICIES,
TERMS/CONDITIONS & WARRANTY / 115**



PROMOTION ITEMS / 120
DV Display Rack, DV Water Bottle,
DV Hat, DV Safety Shirt, DV Counter Mat,
DV Pen & Note Pad



PROFESSIONAL SERIES / 009
(35-120 HP)

Flat Saw Blades & Wall Saw Blades for Concrete,
Asphalt and Asphalt Overlay



SPECIALTY PRODUCTS / 020

Pavement Grinding, Diamond Wire, Ring Saw Blades,
All-Cut Blades, Ductile Iron Blades



CORE DRILLING / 025

Wet & Dry Bits for Concrete, Masonry, General Purpose
and Asphalt, Extensions, Adapters



EARLY ENTRY, GREEN CONCRETE / 031

Green Concrete Blades, Turbo Abrasive Blades,
Shields & Skid Plates



**HIGH SPEED • MASONRY
LOW HP FLAT SAW BLADES / 036**

For Hard Materials, General Purpose, Concrete,
Asphalt, Abrasive Materials & All-Purpose



**SURFACE PREP, F.A.S.T. & CONCRETE
POLISHING PRODUCTS / 048**

Cup Wheels, Grinding Blocks, Grinding Wheels,
Grinding Heads, F.A.S.T. System, Polishing Pads



SMALL DIAMETER / 059

For Hard Materials, General Purpose, Abrasive Materials &
All-Cut



TUCK POINT • CRACK CHASER / 067

Standard, Double & Triple
Tuck Point Blades; V-Shaped & Crack Chasers



TILE BLADES / 071

For Ceramic, Porcelain (Wet & Dry), Glass, General Purpose, Profile
Wheel, Dressing Stones, Diamond Hand Pads & Core Bits



STONE PRODUCTS / 080

ZENESIS™ Bridge Saw Blades, Bridge Saw Blades, Turbo Rim Blades, Contour/
Rodding Blades, Multi-Grinder, Electroplated Multi-Cutter, Core/Finger Bits, Polishing
Pads, Cup Wheels, Zero Tolerance Wheels, Shaping Tools



METAL CUTTING / 101

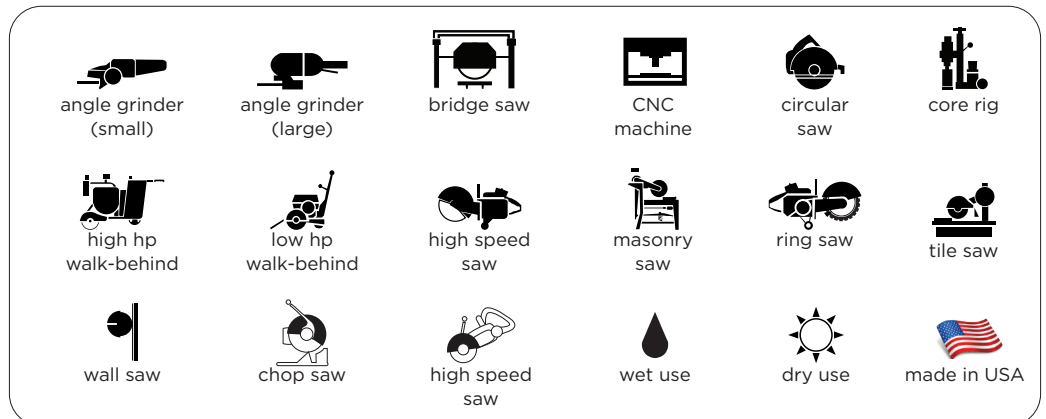
Chopper, Cutter (Type 1), Depressed Center (Type 29), Pipeline Disc (Type 27),
Foundry Disc, Cutting Grinding Wheel, Hard Facing Welding



EQUIPMENT / 107

Low HP Saws (FS200-13H), Tile Saws (TS400), Masonry Saws (MDE350), Early Entry
Saws (DV-GCT-8EE), Core Drills (SMD08, SMD12, DRE5, DRE4, DRE4 Stand), Concrete
Grinding (DC3300, DC350LM, DC150LM, EG1000, EG500, DV Hand Grinder)

*** DESCRIPTION OF ICONS**



ZENESIS™ TECHNOLOGY



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[®]



NEW DIAMOND TOOLS FOR DEMANDING METAL-WORKING APPLICATIONS

DiamondX[®] is a new generation of tools for the metal-working industry. DiamondX[®] concentrates a large number of diamond grits on a single layer with an incredibly strong bond. This technology allows DiamondX[®] 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

DIAMOND VANTAGE EQUIPMENT



GorillaConcreteTools

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 a large 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 AND WHEN CHOOSING A DIAMOND BLADE

WHAT IS THE MATERIAL?

Brick?
Block?
Combination of Brick and Block?
Green Concrete?
Cured Concrete?
Asphalt?

WHAT IS THE CUTTING METHOD?

Wet or Dry?

WHAT KIND OF EQUIPMENT IS BEING USED?

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	Less More	Faster Slower	Longer Shorter
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	Slower Faster	Shorter Longer
Cutting Depth	Shallow Deep	Faster Slower	Longer Shorter

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	-	-	-	-	3/4	9072	15000
4 1/2	-	-	-	-	1	8063	13300
5	-	-	-	-	1 1/4	7257	12000
6	-	-	-	-	1 3/4	6048	10185
7	1 1/2	-	-	-	2 1/4	5184	8730
8	2	-	-	-	2 3/4	4536	7640
9	-	-	-	-	3 1/4	4032	6790
10	3	-	-	-	3 3/4	3629	6115
12	3 5/8	-	-	-	-	3024	5095
12HS*	-	-	-	4	-	-	6300
14	4 5/8	4 5/8	5	-	-	2592	4365
14HS*	-	-	-	4 5/8	-	-	5460
16	5 5/8	-	6	-	-	2268	3820
16HS*	-	-	-	6	-	-	4725
18	6 5/8	6 1/2	7	-	-	2016	4500
20	7 5/8	-	8-	-	-	1814	3055
20 5/8	-	-	8+	-	-	1814	3055
24	9 5/8	9 1/2	-	-	-	1512	2550
26	10 5/8	-	-	-	-	1396	2350
30	11 3/4	11 1/2	-	-	-	1120	2040
36	14 3/4	14 1/2	-	-	-	1008	1700
42	17 3/4	17 3/4	-	-	-	864	1455
48	19 3/4	20 3/4	-	-	-	756	1275

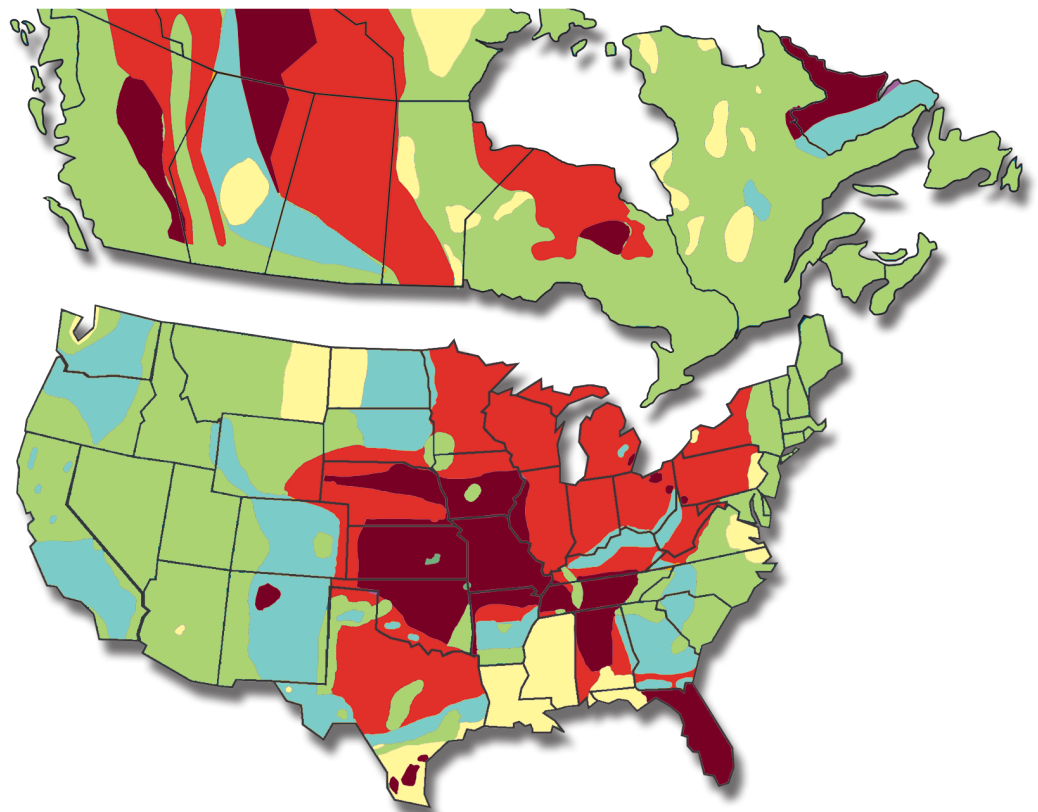
* Rec. - Recommended

**HS - High Speed Diamond Blades

	CRITICALLY HARD	HARD	MEDIUM	SOFT	GREEN (<48 hrs old)
HARDNESS	8000 PSI (Power Plants)	6000 - 8000 PSI (Bridges & Airport Runways)	4000 - 6000 PSI (Highways & Walks)	2000 - 4000 PSI (Patio/Walks)	less than 2000 PSI
AGGREGATE TYPE	Flint, Chert, Basalt, Trap Rock, Quartz	River Rock, Quartz, Some Granite, Schist	Some Limestone, Some Granite, Dolomite, Some Marble	Sandstone, Some Limestone & Some Marble	Can be any combination of rocks determined by end-product usage
AGGREGATE SIZES	+1 1/2" Sieved Gravel	 Range			Pea Gravel (approx. 1/4" diameter)
SAND	Round (Low Abrasion)	 Range <ul style="list-style-type: none">• Processed sand normally "sharp"• River sand normally "round"			Sharp (High Abrasion)
STEEL REINFORCING	Heavy <ul style="list-style-type: none">• #4 rebar (1/2")• #5 rebar (5/8")• Multi mat wire mesh		Medium <ul style="list-style-type: none">• Multi mat wire mesh• #4 rebar (1/2")		Light <ul style="list-style-type: none">• Single mat wire mesh
BLADE OR CORE BIT BOND HARDNESS SELECTION	 <div>Soft Bond</div> <div>Hard Bond</div>				

AGGREGATE MAP

The map shows typical aggregate hardnesses for the areas represented.



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.



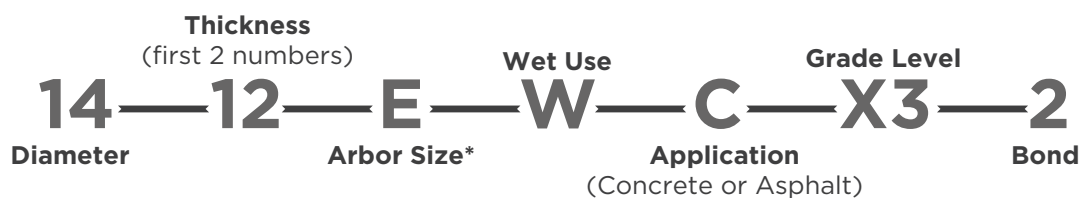
ZX4-2
X 1
55

ZENESEKTM
PATTERNED DIAMOND SAW BLADE

Series

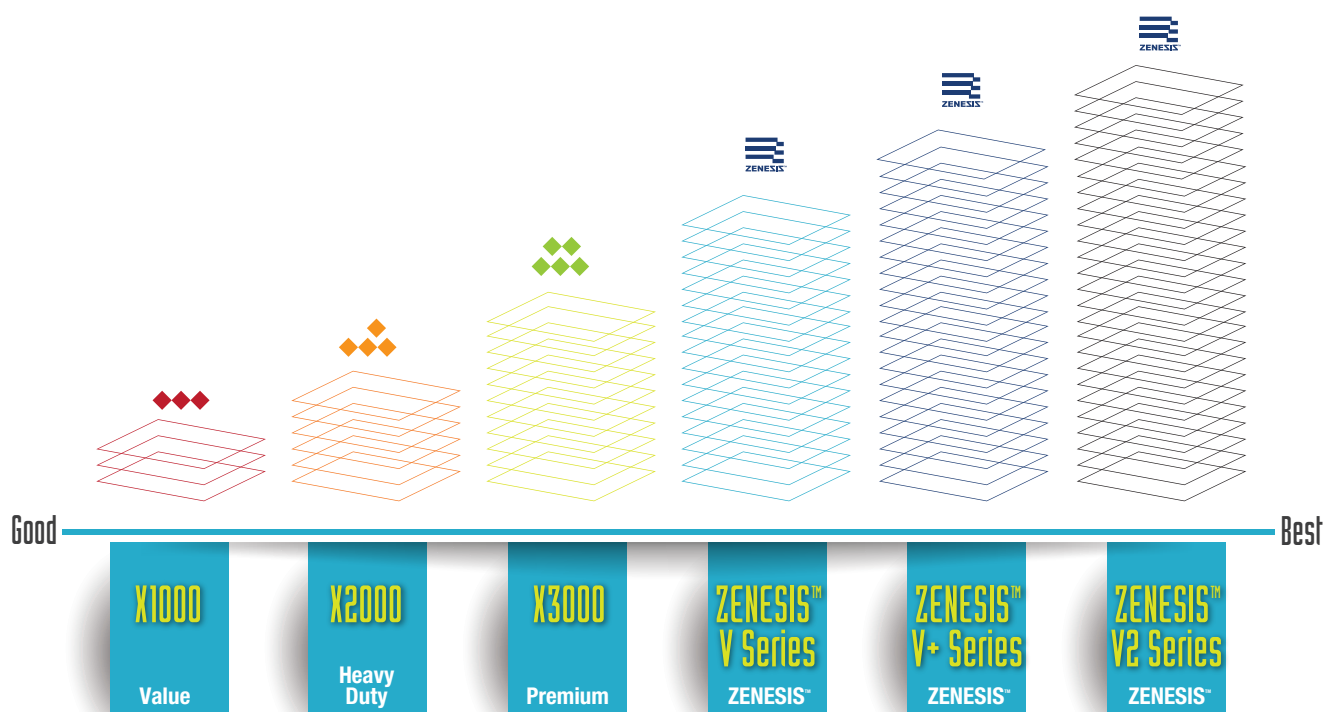
PROFESSIONAL
SERIES

PART NUMBER CHART

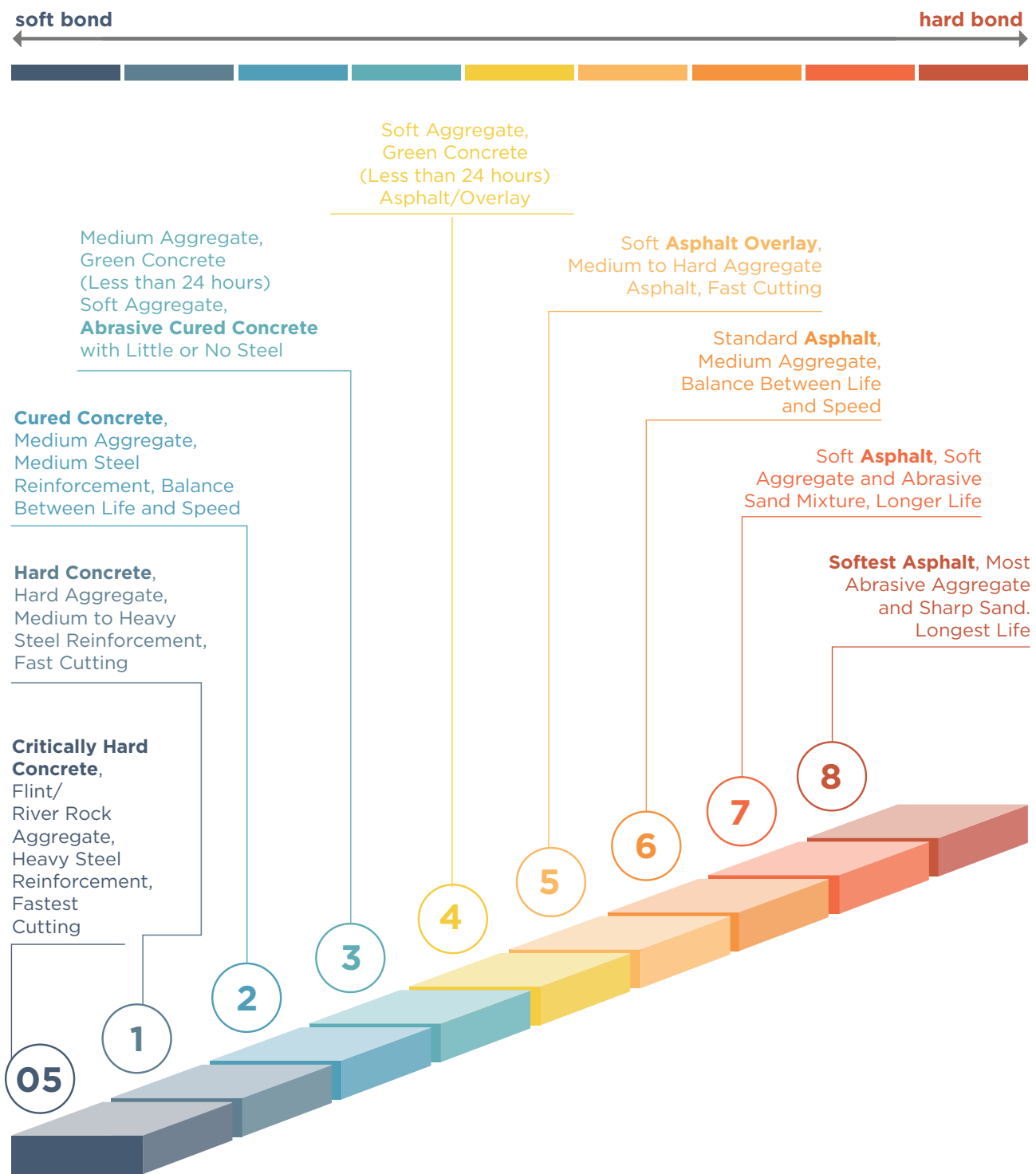


*Custom arbor sizes available by request

PROFESSIONAL BLADES PERFORMANCE CHART



BOND/SEGMENT HARDNESS

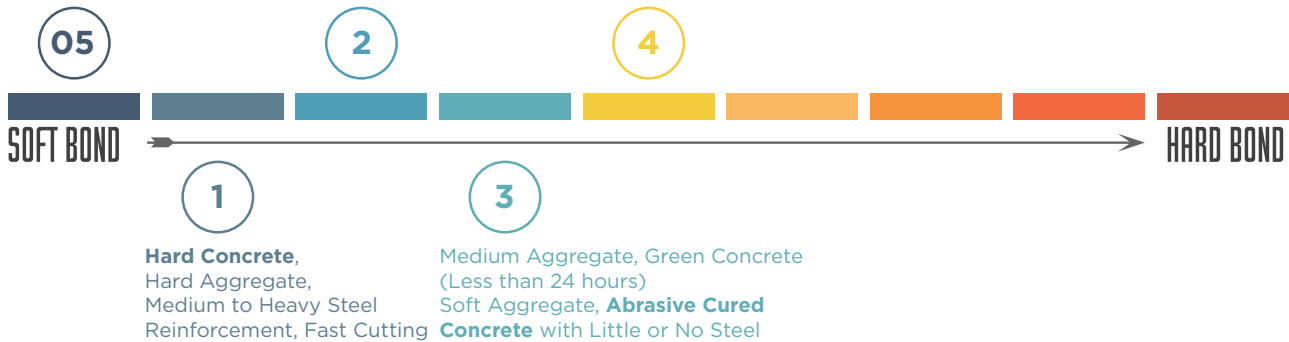


BOND SELECTION CHART (CONCRETE)

Critically Hard Concrete,
Flint/River Rock
Aggregate, Heavy Steel
Reinforcement, Fastest
Cutting

Cured Concrete,
Medium Aggregate,
Medium Steel
Reinforcement, Balance
Between Life and Speed

Soft Aggregate,
Green Concrete
(Less than 24 hours)
Asphalt/Overlay



X1000
concrete

STANDARD BLADE

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



X2000
concrete

STANDARD PLUS BLADE

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



X4000
concrete

SUPREME BLADE

- 12mm (.472") segment height
- Utilizes our highest quality diamond for maximum performance
- Highly recommended for machines 65HP and larger



X1000

Size	Part #	List Price
12" x .125 x 1	1212EWCX0	\$525.50
12" x .155 x 1	1215EWCX0	\$623.84
12" x .187 x 1	1218EWCX0	\$703.39
12" x .250 x 1	1225EWCX0	\$830.46
12" x .375 x 1	1237EWCX0	\$933.49
12" x .500 x 1	1250EWCX0	\$1,279.68
14" x .125 x 1	1412EWCX0	\$598.62
14" x .140 x 1	1414EWCX0	\$681.77
14" x .165 x 1	1416EWCX0	\$764.81
14" x .187 x 1	1418EWCX0	\$820.41
14" x .250 x 1	1425EWCX0	\$979.04
14" x .375 x 1	1437EWCX0	\$1,263.09
14" x .500 x 1	1450EWCX0	\$1,503.36
16" x .125 x 1	1612EWCX0	\$702.91
16" x .140 x 1	1614EWCX0	\$801.85
16" x .155 x 1	1615EWCX0	\$859.31
16" x .187 x 1	1618EWCX0	\$969.46
16" x .250 x 1	1625EWCX0	\$1,116.98
16" x .375 x 1	1637EWCX0	\$1,496.12
18" x .125 x 1	1812EWCX0	\$831.05
18" x .140 x 1	1814EWCX0	\$949.71
18" x .155 x 1	1815EWCX0	\$1,013.73
18" x .165 x 1	1816EWCX0	\$1,050.64
18" x .187 x 1	1818EWCX0	\$1,150.61
18" x .210 x 1	1821EWCX0	\$1,211.70
18" x .250 x 1	1825EWCX0	\$1,334.70
18" x .375 x 1	1837EWCX0	\$1,693.63
20" x .125 x 1	2012EWCX0	\$961.04
20" x .140 x 1	2014EWCX0	\$1,047.25
20" x .155 x 1	2015EWCX0	\$1,140.80
20" x .165 x 1	2016EWCX0	\$1,186.24
20" x .187 x 1	2018EWCX0	\$1,283.89
24" x .125 x 1	2412EWCX0	\$1,172.11
24" x .140 x 1	2414EWCX0	\$1,282.25
24" x .155 x 1	2415EWCX0	\$1,382.70
24" x .165 x 1	2416EWCX0	\$1,422.76
24" x .187 x 1	2418EWCX0	\$1,562.57
24" x .210 x 1	2421EWCX0	\$1,725.40
24" x .250 x 1	2425EWCX0	\$1,893.01
26" x .155 x 1	2615EWCX0	\$1,683.35
26" x .165 x 1	2616EWCX0	\$1,726.33
26" x .187 x 1	2618EWCX0	\$1,869.89
30" x .155 x 1	3015EWCX0	\$2,075.57
30" x .165 x 1	3016EWCX0	\$2,124.16
30" x .175 x 1	3017EWCX0	\$2,286.17
30" x .187 x 1	3018EWCX0	\$2,314.78
30" x .210 x 1	3021EWCX0	\$2,481.93
30" x .250 x 1	3025EWCX0	\$2,706.30
36" x .175 x 1	3617EWCX0	\$2,934.18
36" x .187 x 1	3618EWCX0	\$3,029.49
36" x .210 x 1	3621EWCX0	\$3,183.67
36" x .250 x 1	3625EWCX0	\$3,488.64
42" x .187 x 1	4218EWCX0	\$4,007.48
42" x .210 x 1	4221EWCX0	\$4,300.07
42" x .250 x 1	4225EWCX0	\$4,602.46
48" x .187 x 1	4818EWCX0	\$4,468.84
48" x .210 x 1	4821EWCX0	\$4,909.65
48" x .250 x 1	4825EWCX0	\$5,312.62
54" x .187 x 1	5418EWCX0	\$6,149.98
54" x .210 x 1	5421EWCX0	\$6,570.11
60" x .210 x 1	6021EWCX0	\$7,631.38
60" x .250 x 1	6025EWCX0	\$9,296.51

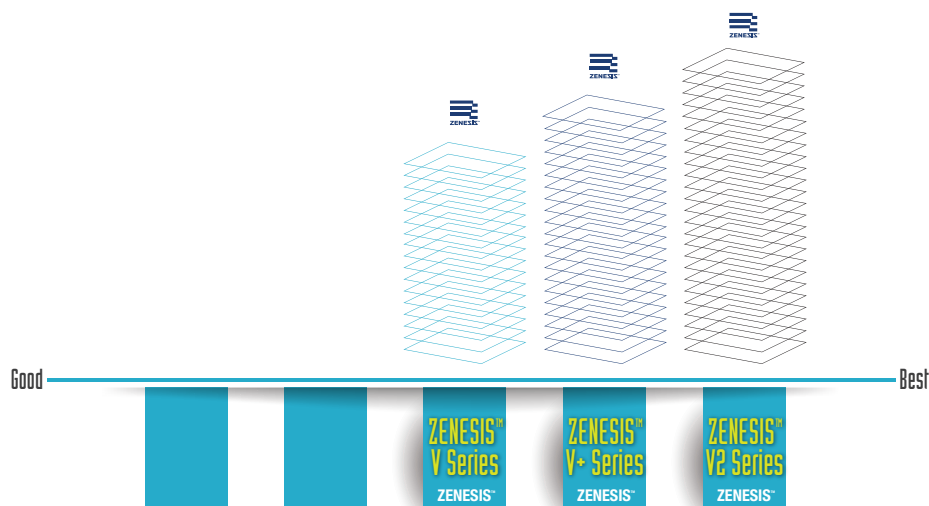
X2000

Size	Part #	List Price
12" x .125 x 1	1212EWCX1	\$645.56
12" x .155 x 1	1215EWCX1	\$786.89
12" x .187 x 1	1218EWCX1	\$892.13
12" x .250 x 1	1225EWCX1	\$1,087.89
12" x .375 x 1	1237EWCX1	\$1,259.59
12" x .500 x 1	1250EWCX1	\$1,812.65
14" x .125 x 1	1412EWCX1	\$738.78
14" x .140 x 1	1414EWCX1	\$861.53
14" x .155 x 1	1415EWCX1	\$921.68
14" x .165 x 1	1416EWCX1	\$959.06
14" x .187 x 1	1418EWCX1	\$1,040.59
14" x .250 x 1	1425EWCX1	\$1,279.33
14" x .310 x 1	1431EWCX1	\$1,690.48
14" x .375 x 1	1437EWCX1	\$1,723.65
14" x .500 x 1	1450EWCX1	\$2,124.05
16" x .125 x 1	1612EWCX1	\$863.05
16" x .140 x 1	1614EWCX1	\$1,008.00
16" x .155 x 1	1615EWCX1	\$1,076.68
16" x .187 x 1	1618EWCX1	\$1,221.28
16" x .250 x 1	1625EWCX1	\$1,460.26
16" x .375 x 1	1637EWCX1	\$2,022.43
18" x .125 x 1	1812EWCX1	\$1,011.27
18" x .140 x 1	1814EWCX1	\$1,181.11
18" x .155 x 1	1815EWCX1	\$1,258.31
18" x .165 x 1	1816EWCX1	\$1,300.36
18" x .187 x 1	1818EWCX1	\$1,433.86
18" x .210 x 1	1821EWCX1	\$1,546.35
18" x .250 x 1	1825EWCX1	\$1,720.85
18" x .375 x 1	1837EWCX1	\$2,285.82
20" x .125 x 1	2012EWCX1	\$1,201.31
20" x .140 x 1	2014EWCX1	\$1,287.51
20" x .155 x 1	2015EWCX1	\$1,415.40
20" x .165 x 1	2016EWCX1	\$1,460.84
20" x .187 x 1	2018EWCX1	\$1,627.17
24" x .125 x 1	2412EWCX1	\$1,452.44
24" x .140 x 1	2414EWCX1	\$1,562.57
24" x .155 x 1	2415EWCX1	\$1,703.09
24" x .165 x 1	2416EWCX1	\$1,743.15
24" x .187 x 1	2418EWCX1	\$1,963.09
24" x .210 x 1	2421EWCX1	\$2,165.97
24" x .250 x 1	2425EWCX1	\$2,453.66
26" x .155 x 1	2615EWCX1	\$2,169.72
26" x .165 x 1	2616EWCX1	\$2,212.58
26" x .187 x 1	2618EWCX1	\$2,441.98
30" x .155 x 1	3015EWCX1	\$2,626.64
30" x .165 x 1	3016EWCX1	\$2,675.23
30" x .175 x 1	3017EWCX1	\$2,788.65
30" x .187 x 1	3018EWCX1	\$2,934.53
30" x .210 x 1	3021EWCX1	\$3,178.89
30" x .250 x 1	3025EWCX1	\$3,549.15
36" x .175 x 1	3617EWCX1	\$3,554.87
36" x .187 x 1	3618EWCX1	\$3,735.09
36" x .210 x 1	3621EWCX1	\$4,044.74
36" x .250 x 1	3625EWCX1	\$4,529.82
42" x .187 x 1	4218EWCX1	\$4,808.39
42" x .210 x 1	4221EWCX1	\$5,166.74
42" x .250 x 1	4225EWCX1	\$5,666.53
48" x .187 x 1	4818EWCX1	\$5,498.57
48" x .210 x 1	4821EWCX1	\$6,016.71
48" x .250 x 1	4825EWCX1	\$6,651.30
54" x .187 x 1	5418EWCX1	\$7,294.17
54" x .210 x 1	5421EWCX1	\$7,800.04
60" x .210 x 1	6021EWCX1	\$8,984.30
60" x .250 x 1	6025EWCX1	\$9,728.44

X4000

Size	Part #	List Price
12" x .125 x 1	1212EWCX4	\$782.81
12" x .155 x 1	1215EWCX4	\$904.29
12" x .187 x 1	1218EWCX4	\$1,041.20
12" x .250 x 1	1225EWCX4	\$1,300.46
12" x .375 x 1	1237EWCX4	\$1,802.10
12" x .500 x 1	1250EWCX4	\$2,564.88
14" x .125 x 1	1412EWCX4	\$898.75
14" x .140 x 1	1414EWCX4	\$990.00
14" x .155 x 1	1415EWCX4	\$1,058.57
14" x .165 x 1	1416EWCX4	\$1,110.14
14" x .187 x 1	1418EWCX4	\$1,214.56
14" x .250 x 1	1425EWCX4	\$1,527.29
14" x .310 x 1	1431EWCX4	\$1,954.64
14" x .375 x 1	1437EWCX4	\$2,119.59
14" x .500 x 1	1450EWCX4	\$2,755.57
16" x .125 x 1	1612EWCX4	\$1,045.88
16" x .140 x 1	1614EWCX4	\$1,154.76
16" x .155 x 1	1615EWCX4	\$1,233.15
16" x .187 x 1	1618EWCX4	\$1,420.03
16" x .250 x 1	1625EWCX4	\$1,743.64
16" x .375 x 1	1637EWCX4	\$2,474.97
18" x .125 x 1	1812EWCX4	\$1,216.94
18" x .140 x 1	1814EWCX4	\$1,346.23
18" x .155 x 1	1815EWCX4	\$1,434.42
18" x .165 x 1	1816EWCX4	\$1,494.68
18" x .187 x 1	1818EWCX4	\$1,657.44
18" x .210 x 1	1821EWCX4	\$1,799.14
18" x .250 x 1	1825EWCX4	\$2,039.50
18" x .375 x 1	1837EWCX4	\$2,794.75
20" x .125 x 1	2012EWCX4	\$1,421.84
20" x .140 x 1	2014EWCX4	\$1,537.30
20" x .155 x 1	2015EWCX4	\$1,660.30
20" x .165 x 1	2016EWCX4	\$1,720.28
20" x .187 x 1	2018EWCX4	\$1,896.20
24" x .125 x 1	2412EWCX4	\$1,709.70
24" x .140 x 1	2414EWCX4	\$1,854.06
24" x .155 x 1	2415EWCX4	\$1,988.68
24" x .165 x 1	2416EWCX4	\$2,045.80
24" x .187 x 1	2418EWCX4	\$2,276.92
24" x .210 x 1	2421EWCX4	\$2,490.98
24" x .250 x 1	2425EWCX4	\$2,824.03
26" x .155 x 1	2615EWCX4	\$2,475.73
26" x .165 x 1	2616EWCX4	\$2,536.94
26" x .187 x 1	2618EWCX4	\$2,778.27
30" x .155 x 1	3015EWCX4	\$2,973.54
30" x .165 x 1	3016EWCX4	\$3,042.85
30" x .175 x 1	3017EWCX4	\$3,211.62
30" x .187 x 1	3018EWCX4	\$3,315.65
30" x .210 x 1	3021EWCX4	\$3,573.66
30" x .250 x 1	3025EWCX4	\$3,999.02
36" x .175 x 1	3617EWCX4	\$4,077.40
36" x .187 x 1	3618EWCX4	\$4,206.02
36" x .210 x 1	3621EWCX4	\$4,532.30
36" x .250 x 1	3625EWCX4	\$5,085.60
42" x .187 x 1	4218EWCX4	\$5,324.07
42" x .210 x 1	4221EWCX4	\$5,700.79
42" x .250 x 1	4225EWCX4	\$6,275.17
48" x .187 x 1	4818EWCX4	\$6,103.94
48" x .210 x 1	4821EWCX4	\$6,643.70
48" x .250 x 1	4825EWCX4	\$7,365.77
54" x .187 x 1	5418EWCX4	\$7,966.85
54" x .210 x 1	5421EWCX4	\$8,496.80
60" x .210 x 1	6021EWCX4	\$9,750.63
60" x .250 x 1	6025EWCX4	\$10,601.71

PROFESSIONAL BLADES PERFORMANCE CHART



ZENESIS™ VS SERIES concrete

- 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.



ZENESIS™ V SERIES concrete

- 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 aggressive performance in hard aggregates
- Ideal for medium to high horsepower flat saws.



ZENESIS™ V2 SERIES concrete

- 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.



VS SERIES

Size	Part #	List Price
12" x .125 x 1	1212EVSWZX4	\$628.44
12" x .155 x 1	1215EVSWZX4	\$772.04
12" x .187 x 1	1218EVSWZX4	\$966.07
12" x .250 x 1	1225EVSWZX4	\$1,154.85
14" x .125 x 1	1412EVSWZX4	\$718.74
14" x .140 x 1	1414EVSWZX4	\$781.47
14" x .155 x 1	1415EVSWZX4	\$888.36
14" x .165 x 1	1416EVSWZX4	\$990.48
14" x .187 x 1	1418EVSWZX4	\$1,092.21
14" x .250 x 1	1425EVSWZX4	\$1,228.67
16" x .125 x 1	1612EVSWZX4	\$840.21
16" x .140 x 1	1614EVSWZX4	\$885.98
16" x .155 x 1	1615EVSWZX4	\$1,030.91
16" x .187 x 1	1618EVSWZX4	\$1,287.59
16" x .250 x 1	1625EVSWZX4	\$1,534.26
18" x .125 x 1	1812EVSWZX4	\$985.53
18" x .140 x 1	1814EVSWZX4	\$1,078.11
18" x .155 x 1	1815EVSWZX4	\$1,206.83
18" x .165 x 1	1816EVSWZX4	\$1,354.43
18" x .187 x 1	1818EVSWZX4	\$1,496.78
18" x .210 x 1	1821EVSWZX4	\$1,643.34
20" x .125 x 1	2012EVSWZX4	\$1,235.63
20" x .140 x 1	2014EVSWZX4	\$1,332.11
20" x .155 x 1	2015EVSWZX4	\$1,552.75
20" x .165 x 1	2016EVSWZX4	\$1,632.46
20" x .187 x 1	2018EVSWZX4	\$1,732.11
24" x .125 x 1	2412EVSWZX4	\$1,492.49
24" x .140 x 1	2414EVSWZX4	\$1,614.63
24" x .155 x 1	2415EVSWZX4	\$1,863.31
24" x .165 x 1	2416EVSWZX4	\$1,943.40
24" x .187 x 1	2418EVSWZX4	\$2,087.18
24" x .210 x 1	2421EVSWZX4	\$2,274.07
24" x .250 x 1	2425EVSWZX4	\$2,579.27
26" x .155 x 1	2615EVSWZX4	\$2,198.26
26" x .165 x 1	2616EVSWZX4	\$2,284.08
26" x .187 x 1	2617EVSWZX4	\$2,431.95
28" x .175 x 1	2817EVSWZX4	\$2,715.62
30" x .155 x 1	3015EVSWZX4	\$2,659.08
30" x .165 x 1	3016EVSWZX4	\$2,756.35
30" x .175 x 1	3017EVSWZX4	\$2,884.29
30" x .187 x 1	3018EVSWZX4	\$2,923.19
30" x .210 x 1	3021EVSWZX4	\$3,178.64
30" x .250 x 1	3025EVSWZX4	\$3,638.98
36" x .155 x 1	3615EVSWZX4	\$3,366.37
36" x .165 x 1	3616EVSWZX4	\$3,486.52
36" x .175 x 1	3617EVSWZX4	\$3,673.01
36" x .187 x 1	3618EVSWZX4	\$3,721.07
36" x .210 x 1	3621EVSWZX4	\$3,937.33
36" x .250 x 1	3625EVSWZX4	\$4,614.39
42" x .187 x 1	4218EVSWZX4	\$4,869.36
42" x .210 x 1	4221EVSWZX4	\$5,106.20
42" x .250 x 1	4225EVSWZX4	\$5,714.52
48" x .187 x 1	4818EVSWZX4	\$5,480.53
48" x .210 x 1	4821EVSWZX4	\$5,758.58
48" x .250 x 1	4825EVSWZX4	\$6,741.43
54" x .187 x 1	5418EVSWZX4	\$7,106.99
54" x .210 x 1	5421EVSWZX4	\$7,767.96
60" x .210 x 1	6021EVSWZX4	\$9,107.03

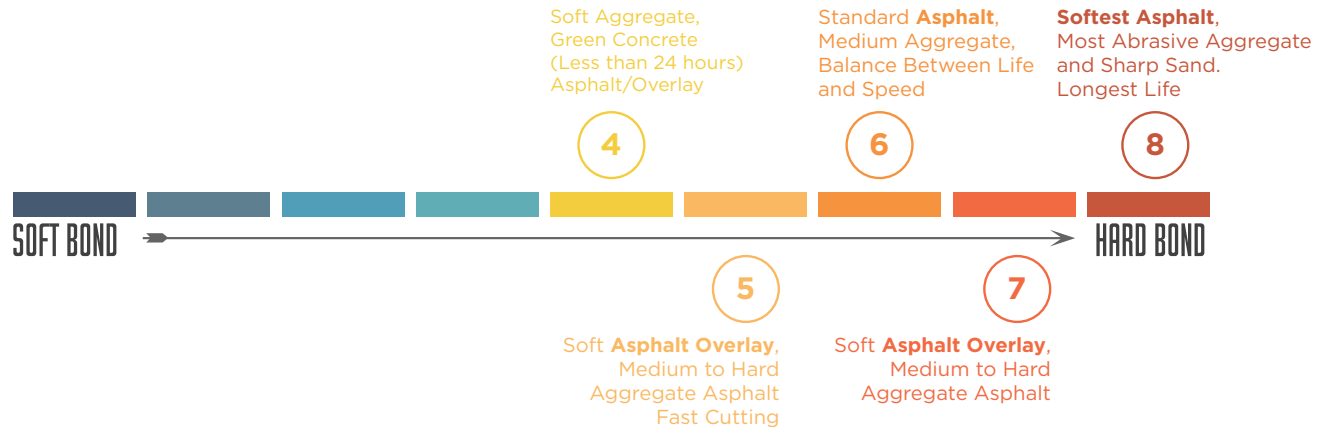
V SERIES

Size	Part #	List Price
12" x .125 x 1	1212EVWZX4	\$709.77
12" x .155 x 1	1215EVWZX4	\$821.62
12" x .187 x 1	1218EVWZX4	\$994.20
12" x .250 x 1	1225EVWZX4	\$1,151.67
14" x .125 x 1	1412EVWZX4	\$813.61
14" x .140 x 1	1414EVWZX4	\$879.59
14" x .155 x 1	1415EVWZX4	\$946.14
14" x .165 x 1	1416EVWZX4	\$1,018.33
14" x .187 x 1	1418EVWZX4	\$1,125.02
14" x .250 x 1	1425EVWZX4	\$1,398.95
16" x .125 x 1	1612EVWZX4	\$948.61
16" x .140 x 1	1614EVWZX4	\$998.11
16" x .155 x 1	1615EVWZX4	\$1,096.99
16" x .187 x 1	1618EVWZX4	\$1,325.06
16" x .250 x 1	1625EVWZX4	\$1,581.64
18" x .125 x 1	1812EVWZX4	\$1,107.46
18" x .140 x 1	1814EVWZX4	\$1,204.25
18" x .155 x 1	1815EVWZX4	\$1,281.10
18" x .165 x 1	1816EVWZX4	\$1,390.28
18" x .187 x 1	1818EVWZX4	\$1,539.02
18" x .210 x 1	1821EVWZX4	\$1,689.09
20" x .125 x 1	2012EVWZX4	\$1,266.42
20" x .140 x 1	2014EVWZX4	\$1,365.20
20" x .155 x 1	2015EVWZX4	\$1,565.33
20" x .165 x 1	2016EVWZX4	\$1,634.38
20" x .187 x 1	2018EVWZX4	\$1,775.30
24" x .125 x 1	2412EVWZX4	\$1,528.34
24" x .140 x 1	2414EVWZX4	\$1,653.25
24" x .155 x 1	2415EVWZX4	\$1,884.95
24" x .165 x 1	2416EVWZX4	\$1,945.88
24" x .187 x 1	2418EVWZX4	\$2,137.61
24" x .210 x 1	2421EVWZX4	\$2,332.90
24" x .250 x 1	2425EVWZX4	\$2,651.64
26" x .155 x 1	2615EVWZX4	\$2,467.24
26" x .165 x 1	2616EVWZX4	\$2,540.85
26" x .187 x 1	2617EVWZX4	\$2,762.25
28" x .175 x 1	2817EVWZX4	\$3,081.37
30" x .155 x 1	3015EVWZX4	\$2,982.50
30" x .165 x 1	3016EVWZX4	\$3,066.03
30" x .175 x 1	3017EVWZX4	\$3,271.51
30" x .187 x 1	3018EVWZX4	\$3,316.03
30" x .210 x 1	3021EVWZX4	\$3,611.23
30" x .250 x 1	3025EVWZX4	\$4,141.94
36" x .155 x 1	3615EVWZX4	\$3,774.95
36" x .165 x 1	3616EVWZX4	\$3,878.11
36" x .175 x 1	3617EVWZX4	\$4,164.54
36" x .187 x 1	3618EVWZX4	\$4,218.60
36" x .210 x 1	3621EVWZX4	\$4,472.89
36" x .250 x 1	3625EVWZX4	\$5,247.70
42" x .187 x 1	4218EVWZX4	\$5,502.47
42" x .210 x 1	4221EVWZX4	\$5,780.98
42" x .250 x 1	4225EVWZX4	\$6,481.60
48" x .187 x 1	4818EVWZX4	\$6,197.56
48" x .210 x 1	4821EVWZX4	\$6,524.61
48" x .250 x 1	4825EVWZX4	\$7,645.52
54" x .187 x 1	5418EVWZX4	\$8,012.71
54" x .210 x 1	5421EVWZX4	\$8,766.53
60" x .210 x 1	6021EVWZX4	\$10,273.14

V2 SERIES

Size	Part #	List Price
12" x .125 x 1	1212EVRWZX4	\$817.90
12" x .155 x 1	1215EVRWZX4	\$1,022.71
12" x .187 x 1	1218EVRWZX4	\$1,138.66
12" x .250 x 1	1225EVRWZX4	\$1,419.64
14" x .125 x 1	1412EVRWZX4	\$957.69
14" x .140 x 1	1414EVRWZX4	\$1,008.78
14" x .155 x 1	1415EVRWZX4	\$1,142.28
14" x .165 x 1	1416EVRWZX4	\$1,201.58
14" x .187 x 1	1418EVRWZX4	\$1,265.37
14" x .250 x 1	1425EVRWZX4	\$1,592.33
16" x .125 x 1	1612EVRWZX4	\$1,150.66
16" x .140 x 1	1614EVRWZX4	\$1,210.83
16" x .155 x 1	1615EVRWZX4	\$1,363.40
16" x .187 x 1	1618EVRWZX4	\$1,552.28
16" x .250 x 1	1625EVRWZX4	\$1,875.79
18" x .125 x 1	1812EVRWZX4	\$1,314.18
18" x .140 x 1	1814EVRWZX4	\$1,407.15
18" x .155 x 1	1815EVRWZX4	\$1,618.16
18" x .165 x 1	1816EVRWZX4	\$1,592.90
18" x .187 x 1	1818EVRWZX4	\$1,731.14
18" x .210 x 1	1821EVRWZX4	\$1,976.86
20" x .125 x 1	2012EVRWZX4	\$1,589.56
20" x .140 x 1	2014EVRWZX4	\$1,681.00
20" x .155 x 1	2015EVRWZX4	\$1,893.52
20" x .165 x 1	2016EVRWZX4	\$2,031.03
20" x .187 x 1	2018EVRWZX4	\$2,117.69
24" x .125 x 1	2412EVRWZX4	\$1,900.58
24" x .140 x 1	2414EVRWZX4	\$2,012.71
24" x .155 x 1	2415EVRWZX4	\$2,255.95
24" x .165 x 1	2416EVRWZX4	\$2,344.91
24" x .187 x 1	2418EVRWZX4	\$2,478.40
24" x .210 x 1	2421EVRWZX4	\$2,834.42
24" x .250 x 1	2425EVRWZX4	\$3,151.36
26" x .155 x 1	2615EVRWZX4	\$2,611.51
26" x .165 x 1	2616EVRWZX4	\$2,804.39
26" x .187 x 1	2618EVRWZX4	\$3,076.42
28" x .175 x 1	2817EVRWZX4	\$3,146.51
30" x .155 x 1	3015EVRWZX4	\$3,117.60
30" x .165 x 1	3016EVRWZX4	\$3,357.23
30" x .175 x 1	3017EVRWZX4	\$3,335.87
30" x .187 x 1	3018EVRWZX4	\$3,588.25
30" x .210 x 1	3021EVRWZX4	\$3,837.88
30" x .250 x 1	3025EVRWZX4	\$4,408.91
36" x .155 x 1	3615EVRWZX4	\$3,921.97
36" x .165 x 1	3616EVRWZX4	\$4,055.46
36" x .175 x 1	3617EVRWZX4	\$4,216.42
36" x .187 x 1	3618EVRWZX4	\$4,595.04
36" x .210 x 1	3621EVRWZX4	\$4,995.51
36" x .250 x 1	3625EVRWZX4	\$5,508.38
42" x .187 x 1	4218EVRWZX4	\$5,914.76
42" x .210 x 1	4221EVRWZX4	\$5,975.11
42" x .250 x 1	4225EVRWZX4	\$6,413.71
48" x .187 x 1	4818EVRWZX4	\$6,681.64
48" x .210 x 1	4821EVRWZX4	\$7,196.53
48" x .250 x 1	4825EVRWZX4	\$8,134.09
54" x .187 x 1	5418EVRWZX4	\$8,532.65
54" x .210 x 1	5421EVRWZX4	\$9,488.23
60" x .210 x 1	6021EVRWZX4	\$11,094.38

BOND SELECTION CHART (ASPHALT)



X1000
asphalt

STANDARD BLADE

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



X2000
asphalt

HEAVY DUTY BLADE

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



X4000
asphalt

SUPREME BLADE

- 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



X1000

Size	Part #	List Price
12" x .125 x 1	1212EWAX1	\$646.62
12" x .155 x 1	1215EWAX1	\$732.24
12" x .187 x 1	1218EWAX1	\$823.57
12" x .250 x 1	1225EWAX1	\$1,030.66
12" x .375 x 1	1237EWAX1	\$1,144.19
12" x .500 x 1	1250EWAX1	\$1,897.45
14" x .125 x 1	1412EWAX1	\$744.96
14" x .140 x 1	1414EWAX1	\$801.50
14" x .155 x 1	1415EWAX1	\$864.57
14" x .165 x 1	1416EWAX1	\$944.81
14" x .187 x 1	1418EWAX1	\$960.58
14" x .250 x 1	1425EWAX1	\$1,179.24
14" x .310 x 1	1431EWAX1	\$1,353.97
14" x .375 x 1	1437EWAX1	\$1,423.24
14" x .500 x 1	1450EWAX1	\$2,049.99
16" x .125 x 1	1612EWAX1	\$870.29
16" x .140 x 1	1614EWAX1	\$939.33
16" x .155 x 1	1615EWAX1	\$1,003.68
16" x .187 x 1	1618EWAX1	\$1,129.71
16" x .250 x 1	1625EWAX1	\$1,345.80
16" x .375 x 1	1637EWAX1	\$1,669.80
18" x .125 x 1	1812EWAX1	\$1,019.33
18" x .140 x 1	1814EWAX1	\$1,103.89
18" x .155 x 1	1815EWAX1	\$1,176.31
18" x .165 x 1	1816EWAX1	\$1,234.36
18" x .187 x 1	1818EWAX1	\$1,330.84
18" x .210 x 1	1821EWAX1	\$1,453.02
18" x .250 x 1	1825EWAX1	\$1,592.12
18" x .375 x 1	1837EWAX1	\$1,899.67
20" x .125 x 1	2012EWAX1	\$1,157.51
20" x .140 x 1	2014EWAX1	\$1,253.17
20" x .155 x 1	2015EWAX1	\$1,364.01
20" x .165 x 1	2016EWAX1	\$1,409.34
20" x .187 x 1	2018EWAX1	\$1,541.32
20" x .375 x 1	2037EWAX1	\$2,411.26
24" x .125 x 1	2412EWAX1	\$1,460.49
24" x .140 x 1	2414EWAX1	\$1,562.57
24" x .155 x 1	2415EWAX1	\$1,718.04
24" x .165 x 1	2416EWAX1	\$1,750.62
24" x .187 x 1	2418EWAX1	\$1,907.97
24" x .210 x 1	2421EWAX1	\$2,098.35
24" x .250 x 1	2425EWAX1	\$2,178.24
26" x .155 x 1	2615EWAX1	\$2,185.72
26" x .165 x 1	2616EWAX1	\$2,220.64
26" x .187 x 1	2618EWAX1	\$2,383.00
30" x .155 x 1	3015EWAX1	\$2,644.99
30" x .165 x 1	3016EWAX1	\$2,684.46
30" x .175 x 1	3017EWAX1	\$2,828.13
30" x .187 x 1	3018EWAX1	\$2,867.60
30" x .210 x 1	3021EWAX1	\$3,096.77
30" x .250 x 1	3025EWAX1	\$3,214.74
36" x .175 x 1	3617EWAX1	\$3,603.69
36" x .187 x 1	3618EWAX1	\$3,652.51
36" x .210 x 1	3621EWAX1	\$4,013.43
36" x .250 x 1	3625EWAX1	\$4,116.92
42" x .187 x 1	4218EWAX1	\$4,794.26
42" x .210 x 1	4221EWAX1	\$5,207.03
42" x .250 x 1	4225EWAX1	\$5,260.52
48" x .187 x 1	4818EWAX1	\$5,392.40
48" x .210 x 1	4821EWAX1	\$5,962.39
48" x .250 x 1	4825EWAX1	\$6,120.31
54" x .187 x 1	5418EWAX1	\$6,976.01
54" x .210 x 1	5421EWAX1	\$7,655.32
60" x .210 x 1	6021EWAX1	\$8,825.09
60" x .250 x 1	6025EWAX1	\$11,394.15

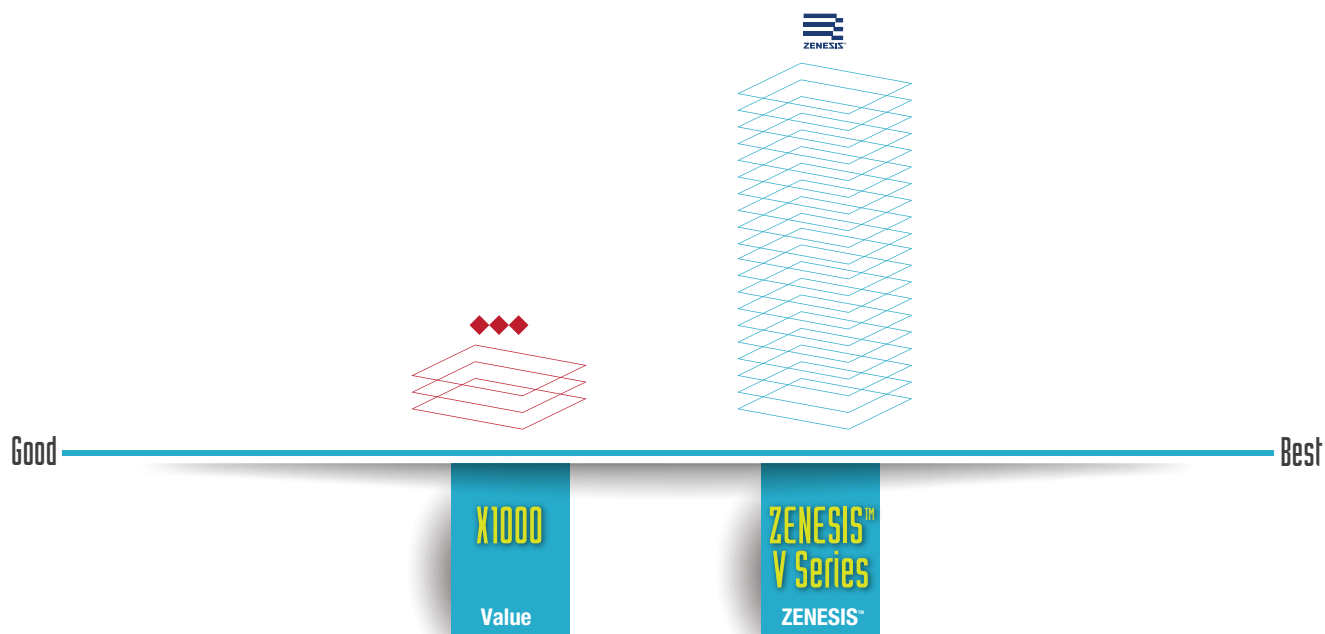
X2000

Size	Part #	List Price
12" x .125 x 1	1212EWAX2	\$727.10
12" x .155 x 1	1215EWAX2	\$843.42
12" x .187 x 1	1218EWAX2	\$972.26
12" x .250 x 1	1225EWAX2	\$1,065.00
12" x .375 x 1	1237EWAX2	\$1,202.36
12" x .500 x 1	1250EWAX2	\$2,097.65
14" x .125 x 1	1412EWAX2	\$833.85
14" x .140 x 1	1414EWAX2	\$921.68
14" x .155 x 1	1415EWAX2	\$994.34
14" x .165 x 1	1416EWAX2	\$1,018.51
14" x .187 x 1	1418EWAX2	\$1,134.03
14" x .250 x 1	1425EWAX2	\$1,219.30
14" x .310 x 1	1431EWAX2	\$1,668.64
14" x .375 x 1	1437EWAX2	\$1,706.72
14" x .500 x 1	1450EWAX2	\$2,240.73
16" x .125 x 1	1612EWAX2	\$971.79
16" x .140 x 1	1614EWAX2	\$1,076.68
16" x .155 x 1	1615EWAX2	\$1,152.02
16" x .187 x 1	1618EWAX2	\$1,328.04
16" x .250 x 1	1625EWAX2	\$1,391.58
18" x .125 x 1	1812EWAX2	\$1,133.44
18" x .140 x 1	1814EWAX2	\$1,258.31
18" x .155 x 1	1815EWAX2	\$1,343.11
18" x .165 x 1	1816EWAX2	\$1,390.41
18" x .187 x 1	1818EWAX2	\$1,553.93
18" x .210 x 1	1821EWAX2	\$1,569.24
18" x .250 x 1	1825EWAX2	\$1,643.64
20" x .125 x 1	2012EWAX2	\$1,344.28
20" x .140 x 1	2014EWAX2	\$1,489.11
20" x .155 x 1	2015EWAX2	\$1,625.65
20" x .165 x 1	2016EWAX2	\$1,678.21
20" x .187 x 1	2018EWAX2	\$1,831.69
24" x .125 x 1	2412EWAX2	\$1,652.63
24" x .140 x 1	2414EWAX2	\$1,797.82
24" x .155 x 1	2415EWAX2	\$1,948.37
24" x .165 x 1	2416EWAX2	\$1,996.85
24" x .187 x 1	2418EWAX2	\$2,201.60
24" x .210 x 1	2421EWAX2	\$2,130.82
24" x .250 x 1	2425EWAX2	\$2,340.95
26" x .155 x 1	2615EWAX2	\$2,432.52
26" x .165 x 1	2616EWAX2	\$2,484.27
26" x .187 x 1	2618EWAX2	\$2,697.66
30" x .155 x 1	3015EWAX2	\$2,924.48
30" x .165 x 1	3016EWAX2	\$2,983.24
30" x .175 x 1	3017EWAX2	\$3,139.17
30" x .187 x 1	3018EWAX2	\$3,224.20
30" x .210 x 1	3021EWAX2	\$3,136.25
30" x .250 x 1	3025EWAX2	\$3,412.38
36" x .175 x 1	3617EWAX2	\$3,987.97
36" x .187 x 1	3618EWAX2	\$4,092.98
36" x .210 x 1	3621EWAX2	\$4,062.26
36" x .250 x 1	3625EWAX2	\$4,360.92
42" x .187 x 1	4218EWAX2	\$5,276.65
42" x .210 x 1	4221EWAX2	\$5,260.52
42" x .250 x 1	4225EWAX2	\$5,577.76
48" x .187 x 1	4818EWAX2	\$5,958.77
48" x .210 x 1	4821EWAX2	\$6,025.11
48" x .250 x 1	4825EWAX2	\$6,434.04
54" x .187 x 1	5418EWAX2	\$7,605.33
54" x .210 x 1	5421EWAX2	\$7,725.05
60" x .210 x 1	6021EWAX2	\$8,901.72
60" x .250 x 1	6025EWAX2	\$11,680.20

X4000

Size	Part #	List Price
12" x .125 x 1	1212EWAX4	\$819.04
12" x .155 x 1	1215EWAX4	\$947.48
12" x .187 x 1	1218EWAX4	\$1,092.98
12" x .250 x 1	1225EWAX4	\$1,221.51
12" x .375 x 1	1237EWAX4	\$1,954.64
12" x .500 x 1	1250EWAX4	\$2,336.04
14" x .125 x 1	1412EWAX4	\$939.47
14" x .140 x 1	1414EWAX4	\$1,038.82
14" x .155 x 1	1415EWAX4	\$1,116.91
14" x .165 x 1	1416EWAX4	\$1,157.62
14" x .187 x 1	1418EWAX4	\$1,274.91
14" x .250 x 1	1425EWAX4	\$1,441.57
14" x .310 x 1	1431EWAX4	\$2,049.99
14" x .375 x 1	1437EWAX4	\$2,288.37
14" x .500 x 1	1450EWAX4	\$2,755.57
16" x .125 x 1	1612EWAX4	\$1,094.59
16" x .140 x 1	1614EWAX4	\$1,213.21
16" x .155 x 1	1615EWAX4	\$1,293.78
16" x .187 x 1	1618EWAX4	\$1,492.49
16" x .250 x 1	1625EWAX4	\$1,597.09
18" x .125 x 1	1812EWAX4	\$1,276.15
18" x .140 x 1	1814EWAX4	\$1,417.26
18" x .155 x 1	1815EWAX4	\$1,507.85
18" x .165 x 1	1816EWAX4	\$1,578.31
18" x .187 x 1	1818EWAX4	\$1,745.74
18" x .210 x 1	1821EWAX4	\$1,689.48
18" x .250 x 1	1825EWAX4	\$1,883.42
20" x .125 x 1	2012EWAX4	\$1,519.10
20" x .140 x 1	2014EWAX4	\$1,675.18
20" x .155 x 1	2015EWAX4	\$1,826.96
20" x .165 x 1	2016EWAX4	\$1,885.32
20" x .187 x 1	2018EWAX4	\$2,055.81
24" x .125 x 1	2412EWAX4	\$1,865.92
24" x .140 x 1	2414EWAX4	\$2,021.73
24" x .155 x 1	2415EWAX4	\$2,188.87
24" x .165 x 1	2416EWAX4	\$2,242.71
24" x .187 x 1	2418EWAX4	\$2,470.25
24" x .210 x 1	2421EWAX4	\$2,403.79
24" x .250 x 1	2425EWAX4	\$2,717.28
26" x .155 x 1	2615EWAX4	\$2,728.61
26" x .165 x 1	2616EWAX4	\$2,786.19
26" x .187 x 1	2618EWAX4	\$3,023.19
30" x .155 x 1	3015EWAX4	\$3,278.75
30" x .165 x 1	3016EWAX4	\$3,344.04
30" x .175 x 1	3017EWAX4	\$3,546.46
30" x .187 x 1	3018EWAX4	\$3,611.76
30" x .210 x 1	3021EWAX4	\$3,718.62
30" x .250 x 1	3025EWAX4	\$3,932.61
36" x .175 x 1	3617EWAX4	\$4,503.31
36" x .187 x 1	3618EWAX4	\$4,584.01
36" x .210 x 1	3621EWAX4	\$4,512.17
36" x .250 x 1	3625EWAX4	\$5,019.80
42" x .187 x 1	4218EWAX4	\$5,902.71
42" x .210 x 1	4221EWAX4	\$5,904.34
42" x .250 x 1	4225EWAX4	\$6,388.60
48" x .187 x 1	4818EWAX4	\$6,667.30
48" x .210 x 1	4821EWAX4	\$6,764.36
48" x .250 x 1	4825EWAX4	\$7,373.13
54" x .187 x 1	5418EWAX4	\$8,501.90
54" x .210 x 1	5421EWAX4	\$8,660.75
60" x .210 x 1	6021EWAX4	\$9,976.06
60" x .250 x 1	6025EWAX4	\$13,301.17

WALL SAW BLADES PERFORMANCE CHART



BOND SELECTION CHART (WALL SAW)

Critically Hard Concrete,
Flint/River Rock
Aggregate, Heavy Steel
Reinforcement, Fastest
Cutting

05

Cured Concrete,
Medium Aggregate,
Medium Steel
Reinforcement, Balance
Between Life and Speed

2

SOFT BOND

1

Hard Concrete,
Hard Aggregate,
Medium to Heavy Steel
Reinforcement, Fast Cutting

HARD BOND



X1000
wall saw

STANDARD PLUS BLADE

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



ZENESIS™ V SERIES
wall saw

ZENESIS™ BLADE

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



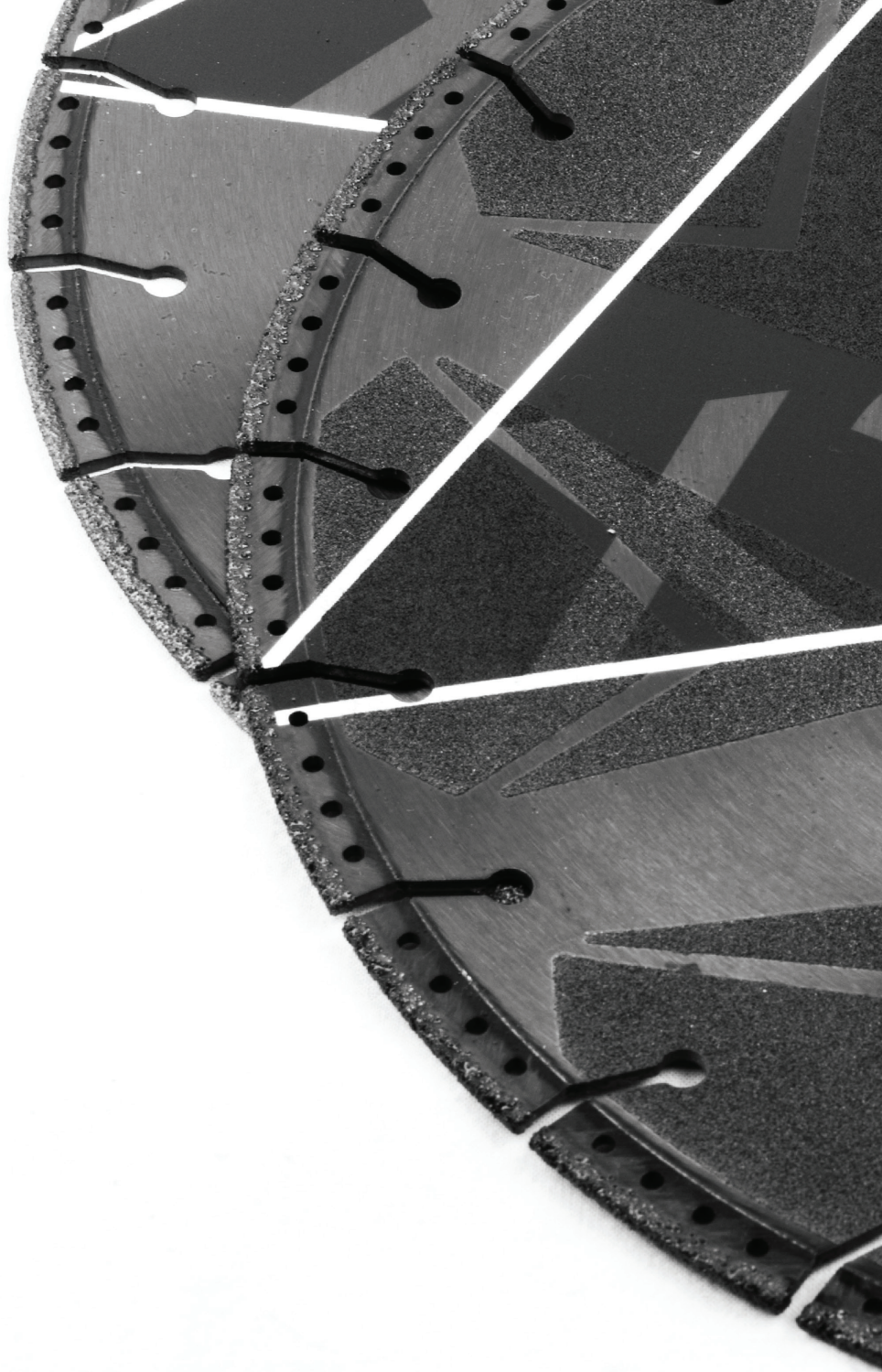
CRITICALLY HARD CONCRETE

Size	Part #	List Price
14" x .125 x 1	1412EWWX1-05V	\$702.86
14" x .125 x 1	1412EWWX1-05VM	\$702.86
14" x .140 x 1	1414EWWX1-05V	\$700.13
14" x .187 x 1	1418EWWX1-05V	\$839.07
16" x .125 x 1	1612EWWX1-05V	\$806.38
16" x .125 x 1	1612EWWX1-05VM	\$806.38
16" x .187 x 1	1618EWWX1-05VM	\$1,054.28
20" x .125 x 1	2012EWWX1-05V	\$1,160.53
20" x .140 x 1	2014EWWX1-05V	\$1,236.81
24" x .125 x 1	2412EWWX1-05V	\$1,381.19
24" x .235 x 1	2423EWWX1-05V	\$1,923.32
30" x .235 x 1	3023EWWX1-05V	\$2,884.98

HARD CONCRETE

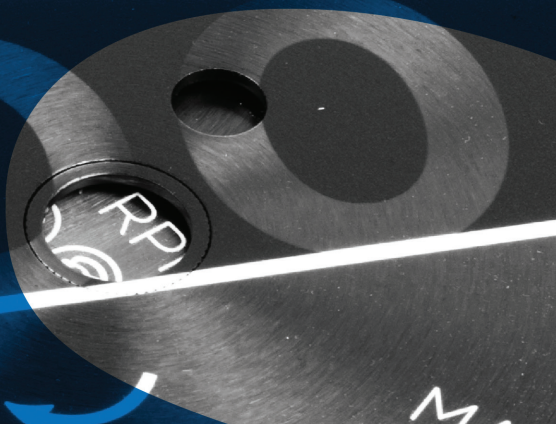
Size	Part #	List Price
12" x .250 x 1	1225EWWX1-1V	\$836.35
14" x .125 x 1	1412EWWX1-1VM	\$702.86
14" x .165" x 1"	1416EWWX1-1V	\$830.90
16" x .125" x 1"	1612EWWX1-1V	\$806.38
16" x .125" x 1"	1612EWWX1-1VM	\$806.38
16" x .140" x 1"	1614EWWX1-1V	\$817.28
16" x .140" x 1"	1614EWWX1-1VM	\$817.28
16" x .165" x 1"	1616EWWX1-1V	\$983.45
16" x .165" x 1"	1616EWWX1-1VM	\$983.45
16" x .187" x 1"	1618EWWX1-1V	\$1,054.28
16" x .187" x 1"	1618EWWX1-1VM	\$1,054.28
16" x .220" x 1"	1622EWWX1-1V	\$1,138.74
16" x .235" x 1"	1623EWWX1-1VM	\$1,193.22
16" x .250" x 1"	1625EWWX1-1V	\$1,182.32
20" x .125" x 1"	2012EWWX1-1V	\$1,160.53
20" x .140" x 1"	2014EWWX1-1V	\$1,236.81
20" x .140" x 1"	2014EWWX1-1VM	\$1,236.81
20" x .155" x 1"	2015EWWX1-1V	\$1,321.26
20" x .235" x 1"	2023EWWX1-1V	\$1,675.41
20" x .250" x 1"	2025EWWX1-1V	\$1,708.10
24" x .140" x 1"	2414EWWX1-1V	\$1,544.64
24" x .140" x 1"	2414EWWX1-1VM	\$1,544.64
24" x .165" x 1"	2416EWWX1-1V	\$1,618.20
24" x .187" x 1"	2418EWWX1-1V	\$1,751.69
24" x .235" x 1"	2423EWWX1-1V	\$1,923.32
24" x .250" x 1"	2425EWWX1-1V	\$2,067.70
26" x .187" x 1"	2618EWWX1-1V	\$2,056.80
26" x .235" x 1"	2623EWWX1-1V	\$2,285.64
30" x .140" x 1"	3014EWWX1-1V	\$2,225.71
30" x .155" x 1"	3015EWWX1-1V	\$2,081.32
30" x .187" x 1"	3018EWWX1-1V	\$2,503.58
30" x .235" x 1"	3023EWWX1-1V	\$2,884.98
30" x .250" x 1"	3025EWWX1-1V	\$2,898.60
32" x .250" x 1"	3225EWWX1-1V	\$3,296.34

Size	Part #	List Price
20" x .125 x 1	2012EVWWZX4	\$1,484.13
20" x .140 x 1	2014EVWWZX4	\$1,480.54
20" x .155 x 1	2015EVWWZX4	\$1,552.03
20" x .165 x 1	2016EVWWZX4	\$1,588.11
20" x .187 x 1	2018EVWWZX4	\$1,685.31
24" x .125 x 1	2412EVWWZX4	\$1,782.84
24" x .140 x 1	2414EVWWZX4	\$1,873.40
24" x .155 x 1	2415EVWWZX4	\$1,943.87
24" x .165 x 1	2416EVWWZX4	\$1,967.35
24" x .187 x 1	2418EVWWZX4	\$2,118.50
24" x .210 x 1	2421EVWWZX4	\$2,244.97
24" x .250 x 1	2425EVWWZX4	\$2,424.89
26" x .155 x 1	2615EVWWZX4	\$2,446.67
26" x .165 x 1	2616EVWWZX4	\$2,461.48
26" x .187 x 1	2618EVWWZX4	\$2,614.51
30" x .155 x 1	3015EVWWZX4	\$3,005.84
30" x .165 x 1	3016EVWWZX4	\$3,034.10
30" x .175 x 1	3017EVWWZX4	\$3,163.96
30" x .187 x 1	3018EVWWZX4	\$3,206.52
30" x .210 x 1	3021EVWWZX4	\$3,356.99
30" x .250 x 1	3025EVWWZX4	\$3,606.02
36" x .175 x 1	3617EVWWZX4	\$4,121.26
36" x .187 x 1	3618EVWWZX4	\$4,319.39
36" x .210 x 1	3621EVWWZX4	\$4,539.48
36" x .250 x 1	3625EVWWZX4	\$4,671.91
42" x .187 x 1	4218EVWWZX4	\$6,090.83
42" x .210 x 1	4221EVWWZX4	\$6,334.58
42" x .250 x 1	4225EVWWZX4	\$6,691.86
48" x .187 x 1	4818EVWWZX4	\$6,703.61
48" x .210 x 1	4821EVWWZX4	\$7,128.46
48" x .250 x 1	4825EVWWZX4	\$7,578.17
54" x .187 x 1	5418EVWWZX4	\$8,935.65
54" x .210 x 1	5421EVWWZX4	\$9,599.65
60" x .210 x 1	6021EVWWZX4	\$11,197.47
60" x .250 x 1	6025EVWWZX4	\$11,487.85



Expect the Best
diamondvantage.com

ACR
[duty grade]
w/ Rebar, Concrete,
Steel, Ductile
Iron, PVC



14"
MAX RPM: 5,460

diamondvantage.com
866-322-4078

SPECIALTY PRODUCTS



PAVEMENT GRINDING

Diamond Vantage offers blades for removing layers of concrete or asphalt. These blades are stacked together with spacers between the blades. This offers incredibly efficient removal of any unwanted pavement.

Grinding can solve many irregularities in the pavement, including:

- Faulting at joints or cracks
- Roughness
- Wheel ruts in older concrete
- High noise levels
- Warping caused by moisture

Our grinding blades are available with ZENESIS™ Technology 2.0, the world's most advanced pattern technology, which ensures smooth consistent grinds and long blade life.

Call for Pricing!



DIAMOND WIRE

ECONOMY WIRE

- Available for wet sawing only
- 10.5mm bead size



Beads/Meter	Bead Size	Part #	List Price (per meter)
40	10.5mm	40105WSCSI	\$315.99
Concrete / Regular Type			

PREMIUM WIRE

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



Beads/Meter	Bead Size	Part #	List Price (per meter)
40	10.5mm	40105WSCX2-1	\$670.33
Critically Hard Concrete / Regular Type			
40	10.5mm	40105WSCX2	\$600.71
Concrete / Regular Type			
40	10.5mm	40105WSEW	\$467.21
Concrete / Electroplated Type			
48	10.5mm	48105WSCBSLR	\$724.65
Concrete, w/heavy steel / Brazed Single Layer (BSL) Type			
48	11mm	48110WSCBSL	\$591.13
Concrete, w/heavy steel / Brazed Single Layer (BSL) Type			
36	11mm	36110WSGX2	\$419.56
Granite (class 3-4) / Regular Type			



X100 wire brush

SUPREME BLADE

- Designed to use on low horsepower flat saws (5 to 20 hp)
- Oil tempered crimped steel wire with a 3/8" face width
- Low fill density wire brush offers great flexibility, providing efficient cleaning
- High fill density wire brush is good for finer finishes and fast cleaning
- Max. RPM: 4,500 rpm for 12" wire brush

Application(s)

- For joint or crack cleaning in concrete or asphalt



Size	Knot	Part #	List Price
8" x 3/8" x 7/8-5/8"	38	0837CDWBX1	\$55.34
12" x 3/8" x 1"	38	1237EDWBX1	\$110.68
w/PH, Low Fill Density			
12" x 3/8" x 1"	50	1237EDWBX2	\$118.05
w/PH, High Fill Density			



X200 ring saw



HEAVY DUTY BLADE

- 8mm (.315") segment height
- Offers 10" depth of cut
- Includes free drive wheel

Available in various sizes and bonds based on

Application(s)

- 1 bond - old, hard concrete
- 2 bond - cured concrete
- 3 bond - abrasive materials



Size	Part #	List Price
14 x .165 x Drive (1 bond)	1416RDUX2-1	\$468.84
14 x .165 x Drive (2 bond)	1416RDUX2-2	\$468.84
14 x .235 x Drive (2 bond)	1423RDUX2-2	\$518.71
14 x .165 x Drive (3 bond)	1416RDUX2-3	\$497.93



ZENESIS™ ring saw



ZENESIS™ BLADE

- Exclusive "patterned" technology for maximum performance
- 10mm (.394") segment height
- Offers 10" depth of cut
- Includes free drive wheel

Available in various sizes and bonds based on

Application(s)

- 1 bond - old, hard concrete
- 2 bond - cured concrete
- 3 bond - abrasive materials



Size	Part #	List Price
14 x .165 x DRIVE (1 bond)	1416RZX4-1	\$674.30
14 x .165 x DRIVE (2 bond)	1416RZX4	\$674.30
14 x .235 x DRIVE (2 bond)	1423RZX4	\$809.20
14 x .165 x DRIVE (3 bond)	1416RZX4-3	\$674.30



DRIVE WHEEL

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



Size	Part #	List Price
DRIVE WHEEL	DW	\$47.65



X200-AC*
all cut

HEAVY DUTY BLADE

- 5mm (.196") segment height
- Designed to cut the widest range of applications...at a moment's notice

Application(s)

- Cured Concrete, W/Rebar, Angle Iron, Steel, Ductile Iron, PVC ...and much more



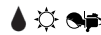
X200-ACR*
all cut rescue

HEAVY DUTY BLADE

- 5mm (.196") segment height
- Designed to cut the widest range of applications...at a moment's notice
- With side plating

Application(s)

- Cured Concrete, W/Rebar, Angle Iron, Steel, Ductile Iron, PVC ...and much more



X400*
ductile iron

SUPREME BLADE

- 5mm (.196") segment height
- Side plating for added protection through the cut

Application(s)

- Ductile Iron, Concrete Pipe



Size	Part #	List Price
3 x .090 x 3/8"	0309TDUX2-AC2	\$52.45
4 x .110 x 7/8-5/8"	0411CDUX2-AC2	\$63.89
4.5 x .110 X 7/8-5/8"	4511CDUX2-AC2	\$67.75
5 x .110 x 7/8-5/8"	0511CDUX2-AC2	\$76.27
6 x .125 x U/A	0612UDUX2-AC2	\$104.88
7 x .125 x U/A	0712UDUX2-AC2	\$120.42
8 x .125 x U/A	0812UDUX2-AC2	\$162.12
9 x .125 x U/A	0912UDUX2-AC2	\$185.95
10 x .125 x U/A	1012UDUX2-AC2	\$219.35
12 x .142 x 20mm	1214BDUX2-AC2	\$281.61
12 x .142 x 1/20mm	1214BEDUX2-AC2	\$281.61
14 x .142 x 20mm	1414BDUX2-AC2	\$323.30
14 x .142 x 1/20mm	1414BEDUX2-AC2	\$323.30
16 x .145 x 1/20mm	1614BEDUX2-AC2	\$417.10
18 x .145 x 1	1814EDUX2-AC2	\$625.71
20 x .155 x 1	2015EDUX2-AC2	\$743.68

Size	Part #	List Price
12 x .142 x 20mm	1214BDUX2-ACR2	\$343.28
12 x .142 x 1/20mm	1214BEDUX2-ACR2	\$343.28
14 x .142 x 20mm	1414BDUX2-ACR2	\$419.56
14 x .142 x 1/20mm	1414BEDUX2-ACR2	\$419.56
16 x .145 x 1/20mm	1614BEDUX2-ACR2	\$572.09

Size	Part #	List Price
12 x .110 x 1/20mm	1211BEDDIX4-4	\$323.65
12 x .125 x 1/20mm	1212BEDDIX4-4	\$367.22
14 x .110 x 1/20mm	1411BEDDIX4-4	\$376.57
14 x .125 x 1/20mm	1412BEDDIX4-4	\$463.70
16 x .125 x 1/20mm	1612BEDDIX4-4	\$509.37

26 | * While the blade can be used to occasionally cut steel, it was not designed for heavy steel cutting applications. For demanding metal-working applications, please refer to Diamond® (p139) products. While adapters permit any blade to be used on various manufacturers' saws, certain manufacturers recommend against using particular type of blades on their machines. As such, customers are requested to check suitability of all blades before purchase and use on any given saw and/or machinery.

* CERTAIN MANUFACTURERS OF POWERED SAWS, INCLUDING STIHL® AND HUSQVARNA®, PROHIBIT USE OF ABRASION SIDE COATED BLADES ON THEIR SAWS.

STIHL® is a trademark of Andreas Stihl AG & Co. HUSQVARNA® is a trademark of Husqvarna AB



CORE DRILLING



X300*
hard concrete

PREMIUM BIT

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

Application(s)

- Hard Concrete, Brick, Reinforced Concrete, Concrete Block



Size	Part #	List Price
¾ x .125 x ¾-11	00712HWHX2-1	\$125.41
¾ x .125 x 1 ¼-7	00712JWHX2-1	\$125.41
1 x .125 x ¾-11	01012HWHX2-1	\$136.92
1 x .125 x 1 ¼-7	01012JWHX2-1	\$136.92
1 ½ x .125 x ¾-11	01112HWHX2-1	\$142.07
1 ½ x .125 x 1 ¼-7	01112JWHX2-1	\$142.07
1 ¾ x .125 x ¾-11	01212HWHX2-1	\$159.58
1 ¾ x .125 x 1 ¼-7	01212JWHX2-1	\$159.58
1 ½ x .125 x ¾-11	01512HWHX2-1	\$171.21
1 ½ x .125 x 1 ¼-7	01512JWHX2-1	\$171.21
1 ¾ x .125 x ¾-11	01712HWHX2-1	\$188.97
1 ¾ x .125 x 1 ¼-7	01712JWHX2-1	\$188.97
2 x .125 x 1 ¼-7	02014JWHX2-1	\$233.43
2 ¼ x .125 x ¾-11	02214JWHX2-1	\$243.59
2 ½ x .155 x 1 ¼-7	02514JWHX2-1	\$253.64
2 ¾ x .155 x 1 ¼-7	02714JWHX2-1	\$290.51
3 x .155 x 1 ¼-7	03014JWHX2-1	\$327.25
3 ¼ x .155 x 1 ¼-7	03214JWHX2-1	\$342.43
3 ½ x .155 x 1 ¼-7	03514JWHX2-1	\$380.53
4 x .155 x 1 ¼-7	04014JWHX2-1	\$405.87
4 ¼ x .155 x 1 ¼-7	04214JWHX2-1	\$418.60
4 ½ x .155 x 1 ¼-7	04514JWHX2-1	\$456.70
5 x .155 x 1 ¼-7	05014JWHX2-1	\$507.40
5 ½ x .155 x 1 ¼-7	05514JWHX2-1	\$558.11
6 x .155 x 1 ¼-7	06014JWHX2-1	\$608.81
6 ¼ x .155 x 1 ¼-7	06214JWHX2-1	\$621.55
6 ½ x .155 x 1 ¼-7	06514JWHX2-1	\$684.98
7 x .155 x 1 ¼-7	07016JWHX2-1	\$723.07
8 x .165 x 1 ¼-7	08016JWHX2-1	\$811.86
9 x .187 x 1 ¼-7	09018JWHX2-1	\$913.28
10 x .187 x 1 ¼-7	10018JWHX2-1	\$1,027.42
11 x .187 x 1 ¼-7	11018JWHX2-1	\$1,192.39



X301 ZZ TURBO*
hard concrete

PREMIUM BIT

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

Application(s)

- Hard Concrete, Brick, Reinforced Concrete, Concrete Block



Size	Part #	List Price
1 x .125 x ¾-11	01012HWZGH-1	\$133.86
1 x .125 x 1 ¼-7	01012JWZGH-1	\$133.86
1 ½ x .125 x ¾-11	01112HWZGH-1	\$144.39
1 ½ x .125 x 1 ¼-7	01212HWZGH-1	\$153.58
1 ¾ x .125 x ¾-11	01212JWZGH-1	\$153.58
1 ½ x .125 x ¾-11	01512HWZGH-1	\$163.99
1 ½ x .125 x 1 ¼-7	01512JWZGH-1	\$163.99
1 ¾ x .125 x 1 ¼-7	01712JWZGH-1	\$195.47
2 x .155 x 1 ¼-7	02014JWZGH-1	\$241.39
2 ¼ x .155 x 1 ¼-7	02214JWZGH-1	\$251.93
2 ½ x .155 x 1 ¼-7	02514JWZGH-1	\$262.45
2 ¾ x .155 x 1 ¼-7	02714JWZGH-1	\$300.54
3 x .155 x 1 ¼-7	03014JWZGH-1	\$338.51
3 ¼ x .155 x 1 ¼-7	03214JWZGH-1	\$366.07
3 ½ x .155 x 1 ¼-7	03514JWZGH-1	\$393.62
4 x .155 x 1 ¼-7	04014JWZGH-1	\$419.95
4 ¼ x .155 x 1 ¼-7	04214JWZGH-1	\$433.06
4 ½ x .155 x 1 ¼-7	04514JWZGH-1	\$472.38
5 x .155 x 1 ¼-7	05014JWZGH-1	\$524.92
5 ½ x .155 x 1 ¼-7	05514JWZGH-1	\$577.33
6 x .155 x 1 ¼-7	06014JWZGH-1	\$629.87
6 ¼ x .155 x 1 ¼-7	06214JWZGH-1	\$642.98
6 ½ x .155 x 1 ¼-7	06514JWZGH-1	\$695.52
7 x .165 x 1 ¼-7	07016JWZGH-1	\$747.94
8 x .165 x 1 ¼-7	08016JWZGH-1	\$839.80
9 x .187 x 1 ¼-7	09018JWZGH-1	\$944.75
10 x .187 x 1 ¼-7	10018JWZGH-1	\$1,062.93
11 x .187 x 1 ¼-7	11018JWZGH-1	\$1,233.42
12 x .87 x 1 ¼-7	12018JWZGH-1	\$1,325.27
14 x .187 x 1 ¼-7	14018JWZGH-1	\$1,600.83



ZENESIS™ V SERIES*
hard concrete

ZENESIS™ BIT

- 10mm (.394") segment height
- Exclusive "pattern" technology for maximum performance
- **Fast drilling** of cured concrete, with heavy rebar
- 14" barrel length

Application(s)

- Hard Concrete, Brick, Reinforced Concrete, Concrete Block



Size	Part #	List Price
2 x .155 x 1 ¼-7	02015JVWHZX4-1	*
2 ½ x .155 x 1 ¼-7	02515JVWHZX4-1	*
3 x .155 x 1 ¼-7	03015JVWHZX4-1	*
3 ½ x .155 x 1 ¼-7	03515JVWHZX4-1	*
4 x .155 x 1 ¼-7	04015JVWHZX4-1	*
4 ¼ x .155 x 1 ¼-7	04215JVWHZX4-1	*
4 ½ x .155 x 1 ¼-7	04515JVWHZX4-1	*
5 x .155 x 1 ¼-7	05015JVWHZX4-1	*
6 x .155 x 1 ¼-7	06015JVWHZX4-1	*
6 ½ x .155 x 1 ¼-7	06515JVWHZX4-1	*
7 x .165 x 1 ¼-7	07016JVWHZX4-1	*
8 x .165 x 1 ¼-7	08016JVWHZX4-1	*
10 x .187 x 1 ¼-7	10018JVWHZX4-1	*
12 x .187 x 1 ¼-7	12018JVWHZX4-1	*
14 x .187 x 1 ¼-7	14018JVWHZX4-1	*
15 x .187 x 1 ¼-7	15018JVWHZX4-1	*
16 x .187 x 1 ¼-7	16018JVWHZX4-1	*
18 x .187 x 1 ¼-7	18018JVWHZX4-1	*
20 x .187 x 1 ¼-7	20018JVWHZX4-1	*
22 x .187 x 1 ¼-7	22018JVWHZX4-1	*
24 x .187 x 1 ¼-7	24018JVWHZX4-1	*

* call for pricing



ZENESIS™ SERIES*

hard concrete

ZENESIS™ BIT

- 10mm (.394") segment height
- Exclusive "pattern" technology for maximum performance
- Fast drilling of cured concrete, with heavy rebar
- 14" barrel length

Application(s)

- Hard Concrete, Brick, Reinforced Concrete, Concrete Block



Size	Part #	List Price
2 x .155 x 1¼-7	02015JWHZX4-1	*
2½ x .155 x 1¼-7	02515JWHZX4-1	*
3 x .155 x 1¼-7	03015JWHZX4-1	*
3½ x .155 x 1¼-7	03515JWHZX4-1	*
4 x .155 x 1¼-7	04015JWHZX4-1	*
4¼ x .155 x 1¼-7	04215JWHZX4-1	*
4½ x .155 x 1¼-7	04515JWHZX4-1	*
5 x .155 x 1¼-7	05015JWHZX4-1	*
6 x .155 x 1¼-7	06015JWHZX4-1	*
6½ x .155 x 1¼-7	06515JWHZX4-1	*
7 x .165 x 1¼-7	07016JWHZX4-1	*
8 x .165 x 1¼-7	08016JWHZX4-1	*
10 x .187 x 1¼-7	10018JWHZX4-1	*
12 x .187 x 1¼-7	12018JWHZX4-1	*
14 x .187 x 1¼-7	14018JWHZX4-1	*
15 x .187 x 1¼-7	15018JWHZX4-1	*
16 x .187 x 1¼-7	16018JWHZX4-1	*
18 x .187 x 1¼-7	18018JWHZX4-1	*
20 x .187 x 1¼-7	20018JWHZX4-1	*
22 x .187 x 1¼-7	22018JWHZX4-1	*
24 x .187 x 1¼-7	24018JWHZX4-1	*

* call for pricing



X300*

concrete

PREMIUM BIT

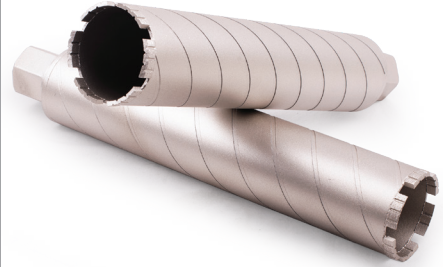
- 8mm (.315") segment height
- Standard style segments for longer life
- 14" barrel length
- Select sizes available in 1 1/4"-7 and 5/8"-11 threading

Application(s)

- Concrete



Size	Part #	List Price
¾ x .125 x ¾-11	00712HWHX2	\$125.41
¾ x .125 x 1¼-7	00712JWHX2	\$125.41
¾ x .125 x 1¼-7	00812JWHX2	\$129.21
1 x .125 x ¾-11	01012HWHX2	\$136.92
1 x .125 x 1¼-7	01012JWHX2	\$136.92
1 x .125 x 1¼-7	01112HWHX2	\$142.07
1 x .125 x 1¼-7	01112JWHX2	\$142.07
1¼ x .125 x ¾-11	01212HWHX2	\$159.58
1¼ x .125 x 1¼-7	01212JWHX2	\$159.58
1½ x .125 x ¾-11	01512HWHX2	\$171.21
1½ x .125 x 1¼-7	01512JWHX2	\$171.21
1¾ x .125 x ¾-11	01712HWHX2	\$188.97
1¾ x .125 x 1¼-7	01712JWHX2	\$188.97
2 x .155 x 1¼-7	02014JWHX2	\$233.43
2¼ x .155 x 1¼-7	02214JWHX2	\$243.59
2½ x .155 x 1¼-7	02514JWHX2	\$253.64
2¾ x .155 x 1¼-7	02714JWHX2	\$290.51
3 x .155 x 1¼-7	03014JWHX2	\$327.25
3¼ x .155 x 1¼-7	03214JWHX2	\$342.43
3½ x .155 x 1¼-7	03514JWHX2	\$380.53
4 x .155 x 1¼-7	04014JWHX2	\$405.87
4¼ x .155 x 1¼-7	04214JWHX2	\$418.60
4½ x .155 x 1¼-7	04514JWHX2	\$456.70
5 x .155 x 1¼-7	05014JWHX2	\$507.40
5½ x .155 x 1¼-7	05514JWHX2	\$558.11
6 x .155 x 1¼-7	06014JWHX2	\$608.81
6¼ x .155 x 1¼-7	06214JWHX2	\$621.55
6½ x .155 x 1¼-7	06514JWHX2	\$684.98
7 x .165 x 1¼-7	07016JWHX2	\$723.07
8 x .165 x 1¼-7	08016JWHX2	\$811.86
9 x .187 x 1¼-7	09018JWHX2	\$913.28
10 x .187 x 1¼-7	10018JWHX2	\$1,027.42
11 x .187 x 1¼-7	11018JWHX2	\$1,192.39
12 x .187 x 1¼-7	12018JWHX2	\$1,281.18
14 x .187 x 1¼-7	14018JWHX2	\$1,547.56



X301 ZZ TURBO*

concrete

PREMIUM BIT

- 8mm (.315") segment height
- Unique slanted turbo segment design, w/spiral barrel for fast drilling
- Combination of speed and life
- 14" barrel length
- Select sizes available in 1 1/4"-7 and 5/8"-11 threading

Application(s)

- Concrete



Size	Part #	List Price
1 x .125 x ¾-11	01012HWZGH	\$133.86
1 x .125 x 1¼-7	01012JWZGH	\$133.86
1¼ x .125 x ¾-11	01112HWZGH	\$144.39
1¼ x .125 x ¾-11	01212HWZGH	\$153.58
1¼ x .125 x 1¼-7	01212JWZGH	\$153.58
1½ x .125 x ¾-11	01512HWZGH	\$163.99
1½ x .125 x 1¼-7	01512JWZGH	\$163.99
1¾ x .125 x 1¼-7	01712JWZGH	\$195.47
2 x .155 x 1¼-7	02014JWZGH	\$241.39
2¼ x .155 x 1¼-7	02214JWZGH	\$251.93
2½ x .155 x 1¼-7	02514JWZGH	\$262.45
2¾ x .155 x 1¼-7	02714JWZGH	\$300.54
3 x .155 x 1¼-7	03014JWZGH	\$338.51
3¼ x .155 x 1¼-7	03214JWZGH	\$366.07
3½ x .155 x 1¼-7	03514JWZGH	\$393.62
4 x .155 x 1¼-7	04014JWZGH	\$419.95
4¼ x .155 x 1¼-7	04214JWZGH	\$433.06
4½ x .155 x 1¼-7	04514JWZGH	\$472.38
5 x .155 x 1¼-7	05014JWZGH	\$524.92
5½ x .155 x 1¼-7	05514JWZGH	\$577.33
6 x .155 x 1¼-7	06014JWZGH	\$629.87
6¼ x .155 x 1¼-7	06214JWZGH	\$642.98
6½ x .155 x 1¼-7	06514JWZGH	\$695.52
7 x .165 x 1¼-7	07016JWZGH	\$747.94
8 x .165 x 1¼-7	08016JWZGH	\$839.80
9 x .187 x 1¼-7	09018JWZGH	\$944.75
10 x .187 x 1¼-7	10018JWZGH	\$1,062.93
11 x .187 x 1¼-7	11018JWZGH	\$1,233.42
12 x .187 x 1¼-7	12018JWZGH	\$1,325.27
13 x .187 x 1¼-7	13018JWZGH	\$2,125.75
14 x .187 x 1¼-7	14018JWZGH	\$1,600.83



X302 CROWN

general purpose

PREMIUM BIT

- 7mm (.276) segment height
- Crown style eliminates segment loss in heavy rebar and wire mesh
- 14" barrel length

Application(s)

- Masonry, Brick, Concrete Block



Size	Part #	List Price
½ x .125 x ¾-11	00512HWKH	\$137.17
¾ x .125 x ¾-11	00612HWKH	\$140.23
¾ x .125 x ¾-11	00712HWKH	\$141.58
¾ x .125 x ¾-11	00812HWKH	\$143.29
¾ x .125 x 1¼-7	00812JWKH	\$142.37
1 x .125 x ¾-11	01012HWKH	\$145.08
1¼ x .125 x ¾-11	01112HWKH	\$155.94
1¼ x .125 x ¾-11	01212HWKH	\$165.43
1¼ x .125 x 1¼-7	01212JWKH	\$166.65
1½ x .125 x ¾-11	01312HWKH	\$176.27
1½ x .125 x ¾-11	01512HWKH	\$189.83
1½ x .125 x ¾-11	01612HWKH	\$203.39
1 ¾ x .125 x ¾-11	01712HWKH	\$216.95
1 ¾ x .125 x 1¼-7	01712JWKH	\$216.95
1½ x .125 x ¾-11	01812HWKH	\$237.29
2 x .125 x ¾-11	02012HWKH	\$263.05
2¼ x .125 x ¾-11	02212HWKH	\$277.97
2½ x .125 x ¾-11	02512HWKH	\$291.53



X301 ZZ TURBO*

pre-stressed concrete

PREMIUM BIT

- 8mm (.315") segment height
- For use on pre-stressed concrete
- Close spaced segments for heavy rebar
- 14" barrel length less space between segments eliminates segment loss

Application(s)

- Pre-Stressed Concrete, Concrete with rebar



Size	Part #	List Price
1 x .145 x ¾-11	P01014HWZGH	\$192.16
1½ x .165 x ¾-11	P01516HWZGH	\$237.96
2 x .165 x 1¼-7	P02016JWZGH	\$280.95
2½ x .165 x 1 1/4-7	P02516JWZGH	\$305.08
3 x .165 x 1¼-7	P03016JWZGH	\$367.54
3½ x .165 x 1¼-7	P03516JWZGH	\$402.57
4 x .165 x 1¼-7	P04016JWZGH	\$504.83
4½ x .165 x 1¼-7	P04516JWZGH	\$566.56
5 x .165 x 1¼-7	P05016JWZGH	\$627.67
5½ x .165 x 1¼-7	P05516JWZGH	\$677.88
6 x .165 x 1¼-7	P06016JWZGH	\$722.22
8 x .165 x 1¼-7	P08016JWZGH	\$1,059.02
9 x .165 x 1¼-7	P09016JWZGH	\$1,189.69
10 x .187 x 1¼-7	P10018JWZGH	\$1,499.67



X300*

asphalt

PREMIUM BIT

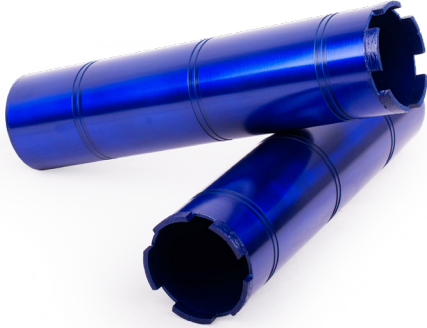
- 8mm (.315") segment height
- For asphalt and other abrasive materials
- 14" barrel length

Application(s)

- Asphalt, Abrasive Concrete



Size	Part #	List Price
2 x .155 x 1¼-7	02014JWHAX2	\$233.43
2¼ x .155 x 1¼-7	02214JWHAX2	\$243.59
2½ x .155 x 1¼-7	02514JWHAX2	\$253.64
3 x .155 x 1¼-7	03014JWHAX2	\$327.25
3¼ x .155 x 1¼-7	03214JWHAX2	\$353.94
3½ x .155 x 1¼-7	03514JWHAX2	\$380.53
4 x .155 x 1¼-7	04014JWHAX2	\$405.87
4¼ x .155 x 1¼-7	04214JWHAX2	\$418.60
4½ x .155 x 1¼-7	04514JWHAX2	\$456.70
5 x .155 x 1¼-7	05014JWHAX2	\$507.40
6 x .155 x 1¼-7	06014JWHAX2	\$608.81
6¼ x .155 x 1¼-7	06214JWHAX2	\$621.55
8 x .165 x 1¼-7	08016JWHAX2	\$811.86



X300
masonry

PREMIUM BIT

- 7mm (.276") segment height
- Standard style segments for balance of life and speed
- For masonry applications
- Not for reinforced concrete
- 10" barrel length
- New barrel design reduces dust released into the air.

Application(s)

- Masonry, Brick, Concrete Block



Size	Part #	List Price
1 x .110 x 5/8-11	01011H2DH	\$119.41
1 1/4 x .110 x 5/8-11	01211H2DH	\$128.60
1 1/2 x .110 x 5/8-11	01511H2DH	\$136.43
1 3/4 x .110 x 5/8-11	01711H2DH	\$170.60
2 x .125 x 5/8-11	02012H2DH	\$179.78
2 1/4 x .125 x 5/8-11	02212H2DH	\$187.63
2 1/2 x .125 x 5/8-11	02512H2DH	\$221.80
3 x .125 x 5/8-11	03012H2DH	\$255.84
3 1/2 x .125 x 5/8-11	03512H2DH	\$341.21
4 x .125 x 5/8-11	04012H2DH	\$426.45
4 1/4 x .125 x 5/8-11	04212H2DH	\$452.66
4 1/2 x .125 x 5/8-11	04512H2DH	\$477.64
5 x .125 x 5/8-11	05012H2DH	\$545.86
6 x .125 x 5/8-11	06012H2DH	\$614.07



X301 ZZ TURBO
masonry

PREMIUM BIT

- 7mm (.276") segment height
- ZZ turbo segments, spiral barrel for faster drilling
- For masonry applications
- Not for reinforced concrete
- 10" barrel length
- New barrel design reduces dust released into the air.

Application(s)

- Masonry, Brick, Concrete Block



Size	Part #	List Price
1 x .110 x 5/8-11	01011H2DZGH	\$127.37
1 1/4 x .110 x 5/8-11	01211H2DZGH	\$137.17
1 1/2 x .110 x 5/8-11	01511H2DZGH	\$145.62
1 3/4 x .110 x 5/8-11	01711H2DZGH	\$182.00
2 x .125 x 5/8-11	02012H2DZGH	\$191.79
2 1/4 x .125 x 5/8-11	02212H2DZGH	\$200.12
2 1/2 x .125 x 5/8-11	02512H2DZGH	\$236.50
3 x .125 x 5/8-11	03012H2DZGH	\$272.99
3 1/2 x .125 x 5/8-11	03512H2DZGH	\$363.87
4 x .125 x 5/8-11	04012H2DZGH	\$454.86
4 1/4 x .125 x 5/8-11	04212H2DZGH	\$482.90
4 1/2 x .125 x 5/8-11	04512H2DZGH	\$509.48
5 x .125 x 5/8-11	05012H2DZGH	\$582.23
6 x .125 x 5/8-11	06012H2DZGH	\$655.10



dustless connector

X100
concrete

PREMIUM BIT

- 9mm (.354) segment height
- Standard style segments for balance of life and speed
- Specifically designed to be used with the dustless connector
- 14" barrel length

Application(s)

- Masonry, Brick, Concrete, Reinforced Concrete, Concrete Block



Size	Part #	List Price
2 x .125 x 1 1/4-7	02012JDHX1	\$166.19
2 1/2 x .125 x 1 1/4-7	02512JDHX1	\$193.46
3 x .125 x 1 1/4-7	03012JDHX1	\$226.07
3 1/2 x .125 x 1 1/4-7	03512JDHX1	\$264.21
4 x .125 x 1 1/4-7	04012JDHX1	\$291.48
4 1/2 x .125 x 1 1/4-7	04512JDHX1	\$333.82
5 x .125 x 1 1/4-7	05012JDHX1	\$348.69
5 1/2 x .125 x 1 1/4-7	05512JDHX1	\$371.95
6 x .125 x 1 1/4-7	06012JDHX1	\$408.66
6 1/2 x .125 x 1 1/4-7	06512JDHX1	\$479.69
7 x .155 x 1 1/4-7	07015JDHX1	\$574.86
8 x .155 x 1 1/4-7	08015JDHX1	\$618.81



CORE BITS

continuous rim

PREMIUM BIT

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

Application(s)

- Concrete, Block, Concrete Brick



Size	Part #	List Price
¼ x .080 x 10mm	S-00308SDCRCB	\$88.55
2¼ x .080 x 10mm	S-02208SDCRCB	\$231.73
2½ x .080 x 10mm	S-02508SDCRCB	\$266.67
2¾ x .080 x 10mm	S-02708SDCRCB	\$271.84
2⅞ x .080 x 10mm	S-02808SDCRCB	\$273.86
3 x .080 x 10mm	S-03008SDCRCB	\$276.00
3½ x .080 x 10mm	S-03508SDCRCB	\$365.57
4 x .080 x 10mm	S-04008SDCRCB	\$491.21
4¼ x .080 x 10mm	S-04208SDCRCB	\$504.58
4½ x .080 x 10mm	S-04508SDCRCB	\$586.96



CORE BIT EXTENSIONS

- Available in various threads and lengths (see below)

Size	Part #	List Price
6" extension, ⅝-11 threads	DVI003	\$169.99
minimum OD size core bit that can be used: 1"		
6" extension, 1-¼-7 threads	DVI004	\$219.96
minimum OD size core bit that can be used: 1¼"		
2" extension, ⅝-11 threads	DVI005	\$189.96
minimum OD size core bit that can be used: 1"		
12" extension, 1-¼-7 threads	DVI006	\$289.90
minimum OD size core bit that can be used: 1¼"		



CORE BIT THREAD ADAPTERS

- Available in various threads and lengths (see below)

Size	Part #	List Price
1-¼-7 female to ⅝-11 male	DVI008	\$209.91
minimum OD size core bit that can be used: 1⅞"		
⅝-11 female to 1-¼-7 male	DVI009	\$169.99
minimum OD size core bit that can be used: 1⅞"		
⅝-11 male to ½" shank	DVI033	\$67.48
minimum OD size core bit that can be used: 1"		

GENESIS™

ZENE

**EARLY
ENTRY**
GREEN CONCRETE BLADE

**EARLY ENTRY
GREEN CONCRETE**

THE ZENESIS™ EARLY ENTRY GREEN CONCRETE CUTTING SYSTEM

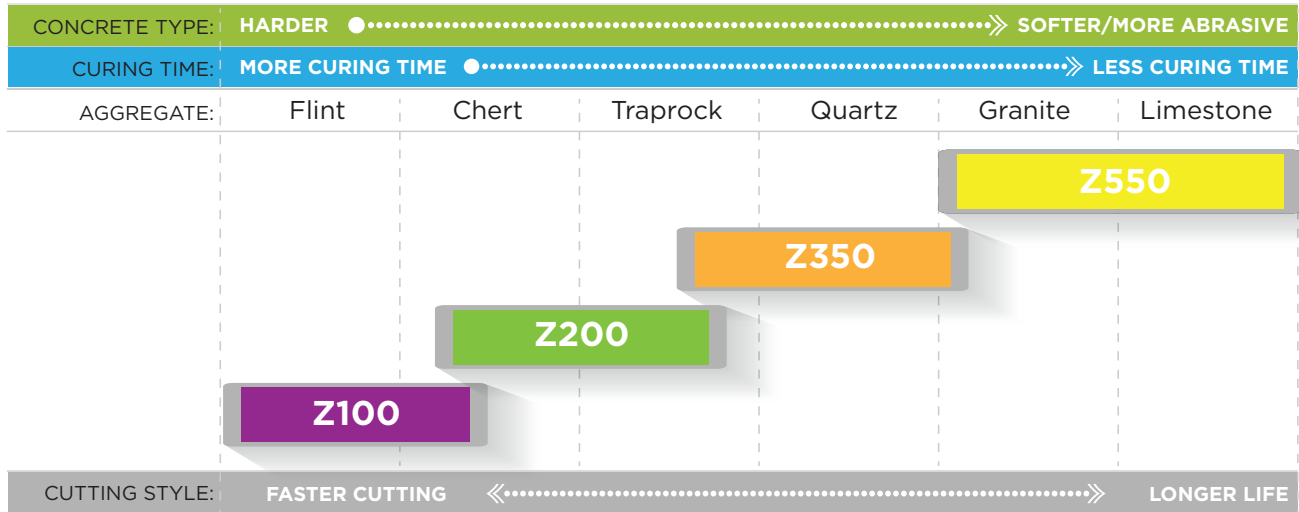
The ZENESIS Green™ early entry green concrete cutting system features a ninja arbor that easily fits Soff-Cut® saws without adapters.

Color-coded blades maximize life and cutting speed for different aggregate conditions.



BOND SELECTION CHART

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



CROSS REFERENCE

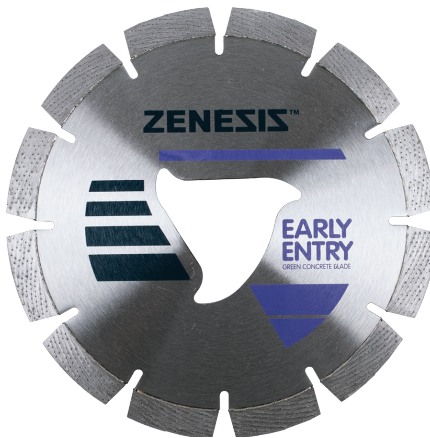
SOFF-CUT®	EZ GREEN
1000 - PURPLE	EZ100(Z)
2000 - GREEN	EZ200(Z)
3000 - RED	EZ350(Z)
4000 - ORANGE	
5000 - YELLOW	EZ550(Z)
6000 - BLACK	

SAW REFERENCE

MODEL	BLADE SIZE
X-50	5"
X-390	5.5"
X-150	6"
X-450, X-750, GX-1500	8"
X-2000, X-2500	10"
X-4000, GX-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.

**The EZ Green shield: Additional shield sizes available



Z100 PURPLE
green concrete

ZENESIS™ BLADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 1000

Application(s)

- Very Hard Aggregate, Flint, Chert



Z200 GREEN
green concrete

ZENESIS™ BLADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 2000

Application(s)

- Medium to Hard Chert, Traprock



Z350 ORANGE
green concrete

ZENESIS™ BLADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 3000 & 4000

Application(s)

- Medium Traprock, Quartz

Size	Part #	List Price
5 x .080 x EZ	0508EZ100Z	\$182.53
5½ x .080 x EZ	5508EZ100Z	\$206.39
6 x .095 x EZ	0609EZ100Z	\$264.85
6 x .225 x EZ	0622EZ100Z	\$528.49
8 x .095 x EZ	0809EZ100Z	\$350.75
8 x .225 x EZ	0822EZ100Z	\$720.58
10 x .095 x EZ	1009EZ100Z	\$476.48
10 x .250 x EZ	1025EZ100Z	\$949.62
12 x .125 x EZ	1212EZ100Z	\$688.36
12 x .250 x EZ	1225EZ100Z	\$1,193.00
13½ x .125 x EZ	1312EZ100Z	\$786.18
13½ x .250 x EZ	1325EZ100Z	\$1,312.31
14 x .125 x EZ	1412EZ100Z	\$786.18
14 x .250 x EZ	1425EZ100Z	\$1,312.31

Size	Part #	List Price
5 x .080 x EZ	0508EZ200Z	\$182.53
5½ x .080 x EZ	5508EZ200Z	\$206.39
6 x .095 x EZ	0609EZ200Z	\$264.85
6 x .225 x EZ	0622EZ200Z	\$528.49
8 x .095 x EZ	0809EZ200Z	\$350.75
8 x .225 x EZ	0822EZ200Z	\$720.58
10 x .095 x EZ	1009EZ200Z	\$476.48
10 x .250 x EZ	1025EZ200Z	\$949.62
12 x .125 x EZ	1212EZ200Z	\$688.36
12 x .250 x EZ	1225EZ200Z	\$1,193.00
13½ x .125 x EZ	1312EZ200Z	\$786.18
13½ x .250 x EZ	1325EZ200Z	\$1,312.31
14 x .125 x EZ	1412EZ200Z	\$786.18
14 x .250 x EZ	1425EZ200Z	\$1,312.31

Size	Part #	List Price
5 x .080 x EZ	0508EZ350Z	\$182.53
5½ x .080 x EZ	5508EZ350Z	\$206.39
6 x .095 x EZ	0609EZ350Z	\$264.85
6 x .225 x EZ	0622EZ350Z	\$528.49
8 x .095 x EZ	0809EZ350Z	\$350.75
8 x .225 x EZ	0822EZ350Z	\$720.58
10 x .095 x EZ	1009EZ350Z	\$476.48
10 x .250 x EZ	1025EZ350Z	\$949.62
12 x .125 x EZ	1212EZ350Z	\$688.36
12 x .250 x EZ	1225EZ350Z	\$1,193.00
13½ x .125 x EZ	1312EZ350Z	\$786.18
13½ x .250 x EZ	1325EZ350Z	\$1,312.31
14 x .125 x EZ	1412EZ350Z	\$786.18
14 x .250 x EZ	1425EZ350Z	\$1,312.31



Z550 YELLOW
green concrete

ZENESIS™ BLADE

- 10mm (.394") segment height
- Comparable to Soff-Cut® 5000 & 6000

Application(s)

- Soft Granite, Limestone



X300
green concrete

SUPREME BLADE

- 12mm (.472") segment height
- Also available with ninja arbor

Application(s)

- Very Hard Aggregate, Flint, Chert



X400 VORTEX
turbo abrasives

SUPREME BLADE

- 9mm (.354") segment height

Application(s)

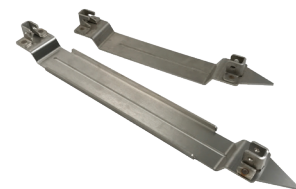
- Abrasive, Green Concrete



Size	Part #	List Price
5 x .080 x EZ	0508EZ550Z	\$182.53
5½ x .080 x EZ	5508EZ550Z	\$206.39
6 x .095 x EZ	0609EZ550Z	\$264.85
6 x .225 x EZ	0622EZ550Z	\$528.49
8 x .095 x EZ	0809EZ550Z	\$350.75
8 x .225 x EZ	0822EZ550Z	\$720.58
10 x .095 x EZ	1009EZ550Z	\$476.48
10 x .250 x EZ	1025EZ550Z	\$949.62
12 x .125 x EZ	1212EZ550Z	\$688.36
12 x .250 x EZ	1225EZ550Z	\$1,193.00
13½ x .125 x EZ	1312EZ550Z	\$786.18
13½ x .250 x EZ	1325EZ550Z	\$1,312.31
14 x .125 x EZ	1412EZ550Z	\$786.18
14 x .250 x EZ	1425EZ550Z	\$1,312.31

Size	Part #	List Price
5 x .080 x EZ	0508EZGX3	\$226.95
5 x .080 x %	0508ADGX3	\$226.95
6 x .095 x EZ	0609EZGX3	\$254.74
6 x .095 x %	0609ADGX3	\$254.74
6 x .095 x ¾-%	0609CDGX3	\$254.74
6½ x .095 x EZ	6509EZGX3	\$332.35
7 x .095 x %	0709ADGX3	\$389.06
7 x .095 x U/A	0709UDGX3	\$389.06
8 x .095 x EZ	0809EZGX3	\$429.59
8 x .095 x %	0809ADGX3	\$429.59
8 x .095 x ¾	0809CDGX3	\$429.59
8 x .250 x EZ	0825EZGX3	\$533.96
9 x .095 x %	0909ADGX3	\$516.38
9 x .095 x ¾-%	0909CDGX3	\$516.38
10 x .095 x EZ	1009EZGX3	\$585.88
10 x .095 x %	1009ADGX3	\$585.88
10 x .095 x 1/20mm	1009EDGX3	\$585.88
10 x .250 x EZ	1025EZGX3	\$1,092.06
12 x .125 x EZ	1212EZGX3	\$700.34
12 x .250 x EZ	1225EZGX3	\$1,371.95
13½ x .125 x EZ	1312EZGX3	\$873.87
13½ x .250 x EZ	1325EZGX3	\$1,472.71
14 x .125 x EZ	1412EZGX3	\$893.46
14 x .250 x EZ	1425EZGX3	\$1,512.00

Size	Part #	List Price
4 x .080 x ¾-%	0408CDZBX4-4	\$75.68
4½ x .080 x ¾-%	4508CDZBX4-4	\$85.03
5 x .080 x ¾-%	0508CDZBX4-4	\$90.29
6 x .095 x ¾-%	0609CDZBX4-4	\$115.17
6 x .095 x U/A	0609UDZBX4-4	\$115.17
7 x .095 x U/A	0709UDZBX4-4	\$138.99
8 x .095 x U/A	0809UDZBX4-4	\$152.55
9 x .095 x ¾-%	0909UDZBX4-4	\$186.77
10 x .095 x U/A	1009UDZBX4-4	\$217.84



SKID PLATES

- Additional sizes available

Size	Part #	List Price
SKID PLATE for 6" & 8" blades	EZPL68	\$179.06
SKID PLATE for 10" blades	EZPL10	\$195.32
SKID PLATE for 12" & 13½ blades	EZPL1213	\$203.47
SKID PLATE for 14" blades	EZPL14	\$211.60



DIAMOND
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866-322-4078

Expect the Best
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14"
MAX RPM: **5,460**



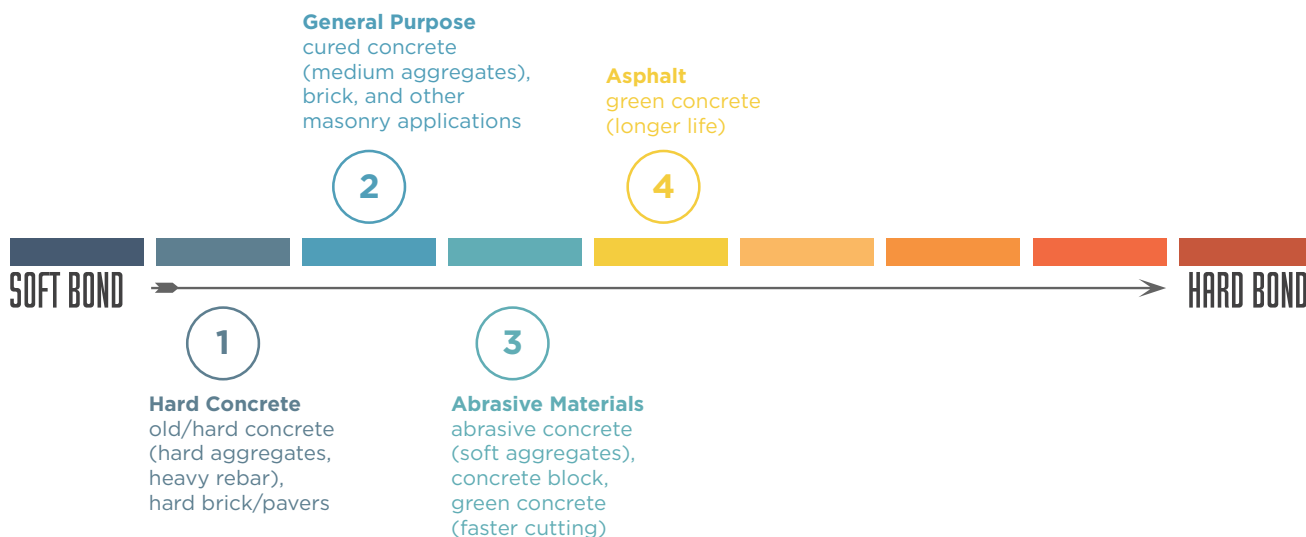
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866-322-4078

HIGH SPEED/ MASONRY LOW HP FLAT SAW

HIGH SPEED/MASONRY GRADE LEVEL CHART



BOND SELECTION CHART





Y110
hard materials

QUALITY BLADE

- 12mm (.472") segment height

Application(s)

- Old, Hard Concrete, Hard Brick/Pavers, Other Hard Materials



Size	Part #	List Price
12 x .125 x 20mm	1212BY1-1	\$157.44
12 x .125 x 1/20mm	1212EY1-1	\$157.44
14 x .125 x 20mm	1412BY1-1	\$196.82
14 x .125 x 1/20mm	1412EY1-1	\$196.82
16 x .125 x 1/20mm	1612EY1-1	\$324.71



X101 TURBO
hard materials

VALUE BLADE

- Turbo segments enable faster cutting of old, hard concrete, hard brick/pavers and other hard materials
- Laser welded alternating turbo segments for faster cutting
- Tall .472" (12mm) segments for longer blade life

Application(s)

- Old, Hard Concrete, Hard Brick/Pavers, Other Hard Materials



Size	Part #	List Price
12 x .125 x 20mm	1212BLZX1-1	\$173.16
12 x .125 x 1/20mm	1212ELZX1-1	\$173.16
14 x .125 x 20mm	1412BLZX1-1	\$217.72
14 x .125 x 1/20mm	1412ELZX1-1	\$217.72
16 x .125 x 20mm	1612BLZX1-1	\$306.23
16 x .125 x 1/20mm	1612ELZX1-1	\$306.23
18 x .125 x 1	1812ELZX1-1	\$549.10



X300
hard materials

PREMIUM BLADE

- 12mm (.472") segment height

Application(s)

- Old, Hard Concrete, Hard Brick/Pavers, Other Hard Materials



Size	Part #	List Price
12 x .110 x 1/20mm	1211EX3-1	\$194.48
12 x .125 x 20mm	1212BX3-1	\$207.20
12 x .125 x 1/20mm	1212EX3-1	\$207.20
14 x .110 x 1/20mm	1411EX3-1	\$251.24
14 x .125 x 20mm	1412BX3-1	\$266.31
14 x .125 x 1/20mm	1412EX3-1	\$266.31
16 x .125 x 1/20mm	1612EX3-1	\$463.70
16 x .140 x 1	1614EX3-1	\$488.58
18 x .125 x 1	1812EX3-1	\$576.76
18 x .140 x 1	1814EX3-1	\$604.80
20 x .125 x 1	2012EX3-1	\$667.05
20 x .140 x 1	2014EX3-1	\$698.12
24 x .140 x 1	2414EX3-1	\$928.46
24 x .155 x 1	2415EX3-1	\$1,015.60



X301 TURBO
hard materials

PREMIUM BLADE

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

Application(s)

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



Size	Part #	List Price
12 x .125 x 20mm	1212BZX3-1T	\$207.20
12 x .125 x 1/20mm	1212EZ3-1T	\$207.20
14 x .125 x 20mm	1412BZX3-1T	\$266.31
14 x .125 x 1/20mm	1412EZ3-1T	\$266.31
16 x .125 x 1/20mm	1612EZ3-1T	\$463.70
16 x .140 x 1/20mm	1614EZ3-1T	\$488.58
18 x .125 x 1	1812EZ3-1T	\$576.76
18 x .140 x 1	1814EZ3-1T	\$604.80
20 x .125 x 1	2012EZ3-1T	\$667.05
20 x .140 x 1	2014EZ3-1T	\$698.12
24 x .140 x 1	2414EZ3-1T	\$928.46
24 x .155 x 1	2415EZ3-1T	\$1,015.60



X400 VORTEX
hard materials

SUPREME BLADE

- 9mm (.354") rim height

Application(s)

- Old, Hard Concrete, Hard Brick/Pavers, Stone (Granite), Other Hard Materials



Size	Part #	List Price
12 x .125 x 20mm	1212BDVUX4-1	\$356.84
12 x .125 x 1/20mm	1212BEDVUX4-1	\$356.84
14 x .125 x 20mm	1412BDVUX4-1	\$406.71
14 x .125 x 1/20mm	1412BEDVUX4-1	\$406.71



X100
refractory

VALUE BLADE

- 10mm (.394") segment height

Application(s)

- Hard Material, Hard Brick/Pavers, Refractory, Firebrick



Size	Part #	List Price
12 x .110 x 1/20mm	1211EX1-1E	\$196.84
12 x .125 x 20mm	1212BX1-1E	\$206.09
12 x .125 x 1/20mm	1212EX1-1E	\$206.09
14 x .110 x 1/20mm	1411EX1-1E	\$254.72
14 x .125 x 20mm	1412BX1-1E	\$266.31
14 x .125 x 1/20mm	1412EX1-1E	\$266.31
16 x .125 x 1/20mm	1612EX1-1E	\$370.38
18 x .125 x 1	1812EX1-1E	\$487.99
20 x .125 x 1	2012EX1-1E	\$550.25



X400
refractory



SUPREME BLADE

- 10mm (.394") segment height

Application(s)

- Hard Material, Hard Brick/Pavers, Refractory, Firebrick



Size	Part #	List Price
12 x .110 x 1/20mm	1211EX4-1E	\$323.03
12 x .125 x 20mm	1212BX4-1E	\$345.03
12 x .125 x 1/20mm	1212EX4-1E	\$345.03
14 x .110 x 1/20mm	1411EX4-1E	\$394.81
14 x .125 x 20mm	1412BX4-1E	\$416.82
14 x .125 x 1/20mm	1412EX4-1E	\$416.82
16 x .125 x 1/20mm	1612EX4-1E	\$516.63
18 x .125 x 1	1812EX4-1E	\$632.81
20 x .125 x 1	2012EX4-1E	\$731.36
24 x .155 x 1	2415EX4-1E	\$1,047.76



ES100
general purpose



ECONOMY BLADE

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

Application(s)

- Cured Concrete, Brick, Block



Size	Part #	List Price
12 x .125 x 20mm	1212BSI	\$121.56
12 x .125 x 1/20mm	1212ESI	\$121.56
14 x .125 x 20mm	1412BSI	\$133.15
14 x .125 x 1/20mm	1412ESI	\$133.15



ES101 TURBO
general purpose



ECONOMY BLADE

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

Application(s)

- Cured Concrete, Brick, Block
- Same quality as our regular ESI series, with turbo segments*



Size	Part #	List Price
12 x .125 x 20mm	1212BSIZ	\$121.59
12 x .125 x 1/20mm	1212ESIZ	\$121.59
14 x .125 x 20mm	1412BSIZ	\$133.15
14 x .125 x 1/20mm	1412ESIZ	\$133.15



Y100
general purpose

QUALITY BLADE

- 12mm (.472") segment height

Application(s)

- Cured Concrete, Brick, Block



Size	Part #	List Price
12 x .125 x 20mm	1212BLY1-2	\$138.76
12 x .125 x 1/20mm	1212ELY1-2	\$138.76
14 x .125 x 20mm	1412BLY1-2	\$151.26
14 x .125 x 1/20mm	1412ELY1-2	\$151.26
16 x .125 x 20mm	1612BLY1-2	\$226.11
16 x .125 x 1/20mm	1612ELY1-2	\$226.11
18 x .125 x 1	1812ELY1-2	\$479.47



Y110
general purpose

QUALITY BLADE

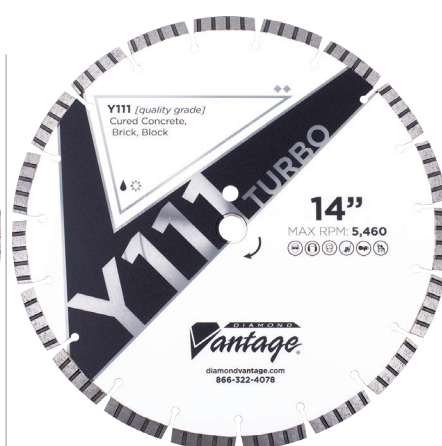
- 12mm (.472") segment height

Application(s)

- Cured Concrete, Brick, Block



Size	Part #	List Price
12 x .125 x 20mm	1212BY1-2	\$157.44
12 x .125 x 1/20mm	1212EY1-2	\$157.44
14 x .110 x 1/20mm	1411EY1-2	\$179.41
14 x .125 x 20mm	1412BY1-2	\$196.82
14 x .125 x 1/20mm	1412EY1-2	\$196.82
16 x .125 x 20mm	1612BY1-2	\$324.71
16 x .125 x 1/20mm	1612EY1-2	\$324.71
18 x .125 x 1	1812EY1-2	\$421.19
20 x .140 x 1	2014EY1-2	\$497.93



Y111 TURBO
general purpose

QUALITY BLADE

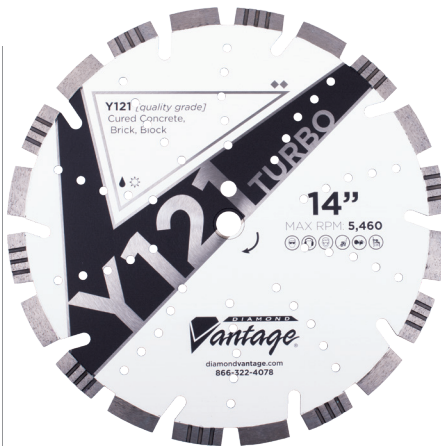
- 12mm (.472") segment height
- Segmented turbo for balance between life and speed of cut

Application(s)

- Cured Concrete, Brick, Block



Size	Part #	List Price
12 x .125 x 20mm	1212BDZUY2-2KV	\$157.44
12 x .125 x 1/20mm	1212BEDZUY2-2KV	\$157.44
14 x .125 x 20mm	1412BDZUY2-2KV	\$196.82
14 x .125 x 1/20mm	1412BEDZUY2-2KV	\$196.82
16 x .125 x 1/20mm	1612BEDZUY2-2KV	\$370.50
18 x .125 x 1	1812EDZUY2-2KV	\$470.13
20 x .140 x 1	2014EDZUY2-2KV	\$521.05



Y121 TURBO

general purpose



QUALITY BLADE

- 15mm (.591") segment height
- Alternating turbo/regular segments

Application(s)

- Cured Concrete, Brick, Block



X350

general purpose



PREMIUM BLADE

- 12mm (.472") segment height

Application(s)

- Cured Concrete, Brick, Block



X400 VORTEX

general purpose



SUPREME BLADE

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

Application(s)

- Cured Concrete, Brick, Block



Size	Part #	List Price
12 x .125 x 1/20mm	1212EYZ-15	\$231.56
14 x .125 x 20mm	1412BYZ-15	\$289.45
14 x .125 x 1/20mm	1412EYZ-15	\$289.45
16 x .125 x 1/20mm	1612EYZ-15	\$373.46
20 x .140 x 1	2014EYZ-15	\$622.44

Size	Part #	List Price
12 x .125 x 20mm	1212BX3.5-2	\$263.97
12 x .125 x 1/20mm	1212EX3.5-2	\$263.97
12 x 187 x 1	1218EX3.5-2	\$514.86
12 x .250 x 1	1225EX3.5-2	\$544.18
12 x .375 x 1	1237EX3.5-2	\$915.38
12 x .500 x 1	1250EX3.5-2	\$1,041.17
14 x .110 x 1/20mm	1411EX3.5-2	\$270.74
14 x .125 x 20mm	1412BX3.5-2	\$329.97
14 x .125 x 1/20mm	1412EX3.5-2	\$329.97
14 x .187 x 1	1418EX3.5-2	\$543.02
14 x .250 x 1	1425EX3.5-2	\$725.93
14 x .375 x 1	1437EX3.5-2	\$1,132.74
14 x .500 x 1	1450EX3.5-2	\$1,338.66
16 x .125 x 20mm	1612BX3.5-2	\$428.43
16 x .125 x 1/20mm	1612EX3.5-2	\$428.43
16 x .140 x 1/20mm	1614EX3.5-2	\$449.22
16 x .250 x 1	1625EX3.5-2	\$860.25
18 x .125 x 1	1812EX3.5-2	\$534.25
18 x .140 x 1	1814EX3.5-2	\$558.08
18 x .250 x 1	1825EX3.5-2	\$1,389.37
20 x .125 x 1	2012EX3.5-2	\$620.33
20 x .140 x 1	2014EX3.5-2	\$647.32

Size	Part #	List Price
12 x .125 x 20mm	1212BDVUX4-2	\$334.05
12 x .125 x 1/20mm	1212BEDVUX4-2	\$334.05
14 x .125 x 20mm	1412BDVUX4-2	\$380.77
14 x .125 x 1/20mm	1412BEDVUX4-2	\$380.77



ZENESIS™ V-SERIES

general purpose

ZENESIS™ BLADE

- 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
- 15mm (.590") segment height

Application(s)

- Cured Concrete, Brick, Block



Y100

abrasive materials

QUALITY BLADE

- Recommended for 5-13hp saws
- 10mm (.394") segment height

Application(s)

- Abrasive Concrete, Soft/Abrasive Aggregates, Green Concrete



X300

abrasive materials

PREMIUM BLADE

- 12mm (.472") segment height

Application(s)

- Abrasive Cured Concrete, Soft Aggregates, Block, Green Concrete, Sand Stone, Lime Stone



Size	Part #	List Price
12 x .125 x 1/20mm	1212BEDUX5-2V	\$553.02
14 x .125 x 20mm	1412BDUX5-2V	\$672.87
14 x .125 x 1/20mm	1412BEDUX5-2V	\$672.87
16 x .125 x 1/20mm	1612BEDUX5-2V	\$792.72
18 x .125 x 1	1812EDUX5-2V	\$926.22
20 x .125 x 1	2012EDUX5-2V	\$1,078.77
24 x .125 x 1	2412EDUX5-2V	\$1,501.08

Size	Part #	List Price
12 x .125 x 1	1212EY2-3	\$180.80
14 x .125 x 1	1412EY2-3	\$226.71

Size	Part #	List Price
12 x .125 x 1	1212EX3-3	\$265.14
14 x .125 x 1	1412EX3-3	\$329.97
16 x .125 x 1	1612EX3-3	\$444.44
18 x .125 x 1	1812EX3-3	\$534.72
20 x .125 x 1	2012EX3-3	\$622.91
20 x .140 x 1	2014EX3-3	\$643.69
24 x .140 x 1	2414EX3-3	\$897.04
24 x .155 x 1	2415EX3-3	\$1,012.32



replaces **ZX4-2**



ES100
asphalt

ECONOMY BLADE

- 10mm (.394") or 12mm (.472") segment height
- Equipped with wedge segment undercut protection

Application(s)

- Asphalt, Green Concrete (longer life)



Y110
asphalt

QUALITY BLADE

- 12mm (.472") segment height
- 9.4mm U slot, drop segment

Application(s)

- Asphalt, Green Concrete (longer life)



X100
asphalt

VALUE BLAD

- 8mm (.315") segment height
- Equipped with insert undercut protection

Application(s)

- Asphalt, Green Concrete (longer life)



Size	Part #	List Price
14" x .125 x 1/20mm, 10mm	1412ESIT-4	\$169.31
14" x .125 x 1/20mm, 12mm	1412ESI-4	\$177.48

Size	Part #	List Price
12 x .125 x 1/20mm	1212EY2-4T	\$207.67
14 x .125 x 1/20mm	1412EY2-4T	\$254.74
16 x .125 x 1/20mm	1612EY2-4T	\$342.69
18 x .125 x 1	1812EY2-4T	\$456.93

Size	Part #	List Price
12 x .110 x 1/20mm	1211EX1-4	\$313.73
12 x .125 x 20mm	1212BX1-4	\$341.53
12 x .125 x 1/20mm	1212EX1-4	\$341.53
14 x .110 x 20mm	1411BX1-4	\$333.48
14 x .110 x 1/20mm	1411EX1-4	\$333.48
14 x .125 x 20mm	1412BX1-4	\$397.13
14 x .125 x 1/20mm	1412EX1-4	\$397.13
16 x .125 x 1/20mm	1612EX1-4	\$416.05



X400 asphalt



SUPREME BLADE

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

Application(s)

- Asphalt, Green Concrete (longer life)



AP100 COMBO CUT all purpose



QUALITY BLADE

- 12mm (.472") segment height
- Equipped with deep segment undercut protection
- Alternating turbo segments for faster cutting

Application(s)

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



AP200 all purpose



HEAVY DUTY BLADE

- 10mm (.394") segment height
- All purpose blade specializing in harder applications
- Equipped with wedge segment undercut protection

Application(s)

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



Size	Part #	List Price
12 x .110 x 1/20mm	1211EX4-4	\$420.25
12 x .125 x 20mm	1212BX4-4	\$465.46
12 x .125 x 1/20mm	1212EX4-4	\$465.46
14 x .110 x 1/20mm	1411EX4-4	\$522.22
14 x .125 x 20mm	1412BX4-4	\$578.87
14 x .125 x 1/20mm	1412EX4-4	\$578.87
14 x .187 x 1	1418EX4-4	\$1,058.11
14 x .250 x 1	1425EX4-4	\$1,058.11
14 x .375 x 1	1437EX4-4	\$1,540.50
16 x .125 x 1/20mm	1612EX4-4	\$659.82
16 x .140 x 1	1614EX4-4	\$716.81
18 x .125 x 1	1812EX4-4	\$785.31
20 x .125 x 1	2012EX4-4	\$898.38

Size	Part #	List Price
12 x .125 x 20mm	1212BLY2-AP	\$193.55
12 x .125 x 1/20mm	1212ELY2-AP	\$193.55
14 x .125 x 20mm	1412BLY2-AP	\$232.93
14 x .125 x 1/20mm	1412ELY2-AP	\$232.93
16 x .125 x 1/20mm	1612ELY2-AP	\$352.03
18 x .125 x 1	1812ELY2-AP	\$514.88
20 x .125 x 1	2012ELY2-AP	\$743.72

Size	Part #	List Price
14 x .125 x 20mm	1412BX1-AP	\$347.37
14 x .125 x 1/20mm	1412EX1-AP	\$347.37
16 x .125 x 1/20mm	1612EX1-AP	\$441.33
18 x .125 x 1/20mm	1812EX1-AP	\$487.63
20 x .125 x 1/20mm	2012EX1-AP	\$582.99



AP201 TURBO

all purpose

HEAVY DUTY BLADE

- 15mm (.591") segment height
- Equipped with wedge segment undercut protection
- Alternating turbo segments for faster cutting

Application(s)

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



AP300

all purpose

PREMIUM BLADE

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

Application(s)

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



ZENESIS™ V SERIES

all purpose

ZENESIS™ BLADE

- Exclusive "patterned" technology for maximum performance
- 15mm (.590") segment height
- Equipped with deep segment undercut protection

Application(s)

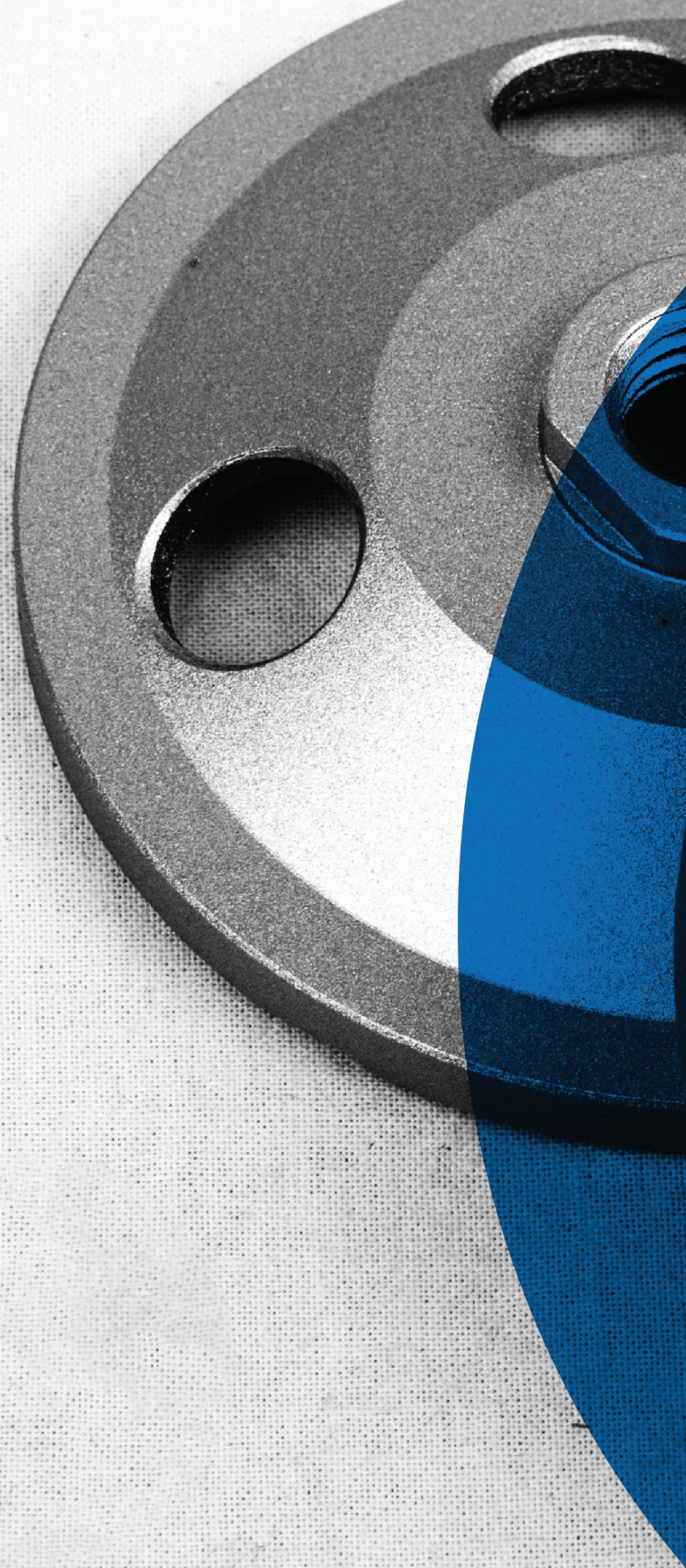
- Cured Concrete, Asphalt, Abrasive Concrete, Green Concrete, Brick/Block



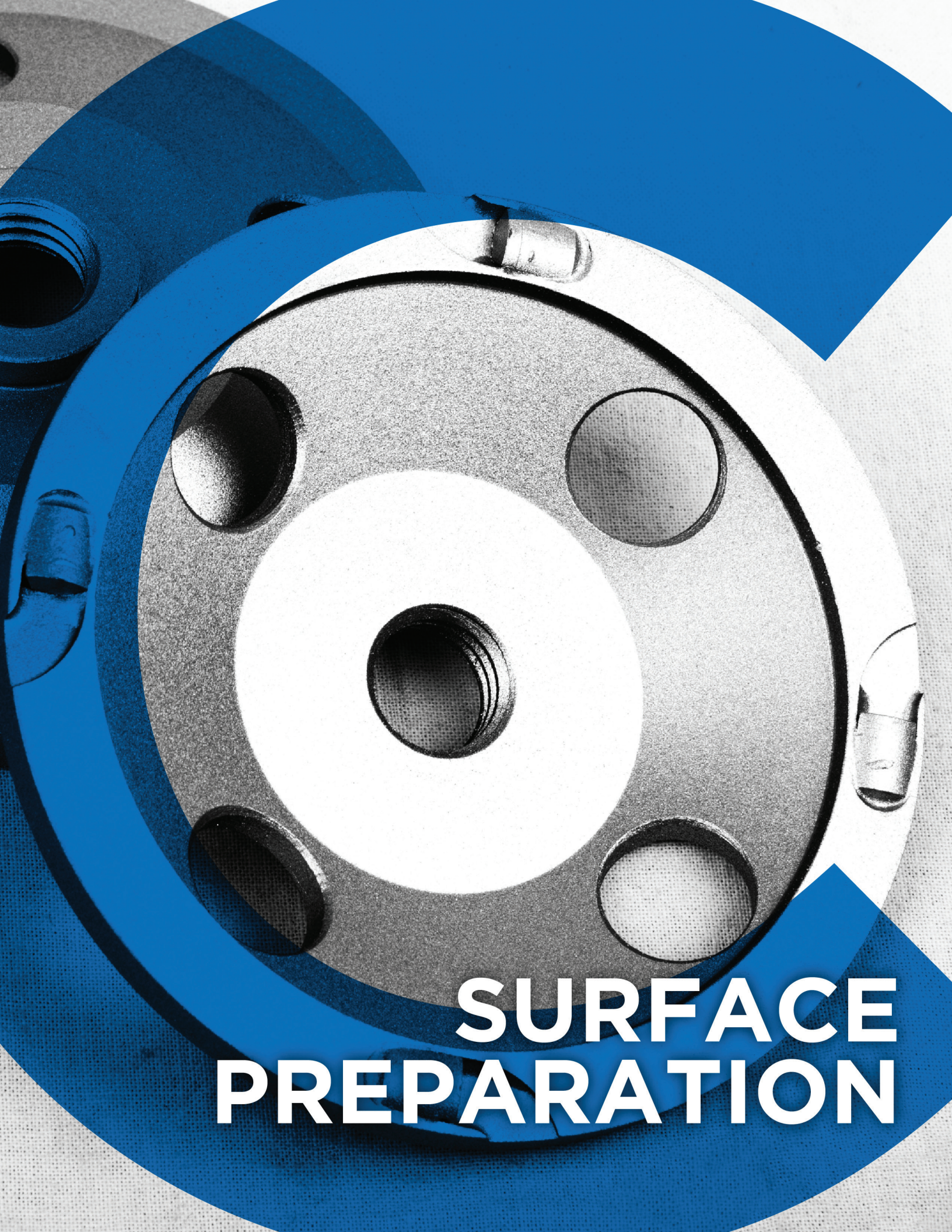
Size	Part #	List Price
12 x .125 x 1/20mm	1212EYZ-AP	\$259.30
14 x .125 x 20mm	1412BYZ-AP	\$324.24
14 x .125 x 1/20mm	1412EYZ-AP	\$324.24
16 x .125 x 1/20mm	1612EYZ-AP	\$552.24
18 x .125 x 1	1812EYZ-AP	\$701.28

Size	Part #	List Price
12 x .110 x 1/20mm	1211BEDUX3-AP	\$362.44
12 x .125 x 20mm	1212BDUX3-AP	\$382.06
12 x .125 x 1/20mm	1212BEDUX3-AP	\$382.06
14 x .125 x 20mm	1412BDUX3-AP	\$463.13
14 x .125 x 1/20mm	1412BEDUX3-AP	\$463.13
16 x .125 x 20mm	1612BDUX3-AP	\$497.93
16 x .125 x 1/20mm	1612BEDUX3-AP	\$497.93
18 x .125 x 1	1812EDUX3-AP	\$758.40

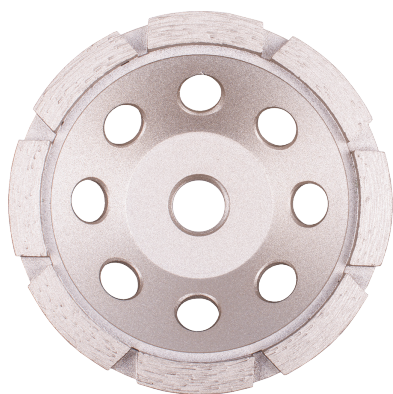
Size	Part #	List Price
12 x .125 x 20mm	1212BDUX4-AP2	\$457.68
12 x .125 x 1/20mm	1212BEDUX4-AP2	\$457.68
14 x .125 x 20mm	1412BDUX4-AP2	\$476.73
14 x .125 x 1/20mm	1412BEDUX4-AP2	\$476.73
16 x .125 x 20mm	1612BDUX4-AP2	\$587.36
16 x .125 x 1/20mm	1612BEDUX4-AP2	\$587.36
18 x .125 x 1	1812EDUX4-AP2	\$683.65



Expect the Best
diamondvantage.com



SURFACE PREPARATION



SINGLE ROW X100

VALUE CUP WHEEL

- Single row for faster/more aggressive grinding of concrete & masonry applications



Size	SEGS	Part #	List Price
4 x 7/8-5/8	8	04CDDSX1	\$68.95
4 x 5/8-11	8	04HDDSX1	\$68.95
4 1/2 x 7/8-5/8	8	45CDDSX1	\$65.77
4 1/2 x 5/8-11	8	45HDDSX1	\$65.77
5 x 7/8-5/8	10	05CDDSX1	\$75.45
5 x 5/8-11	10	05HDDSX1	\$75.45
7 x 7/8-5/8	12	07CDDSX1	\$118.06
7 x 5/8-11	12	07HDDSX1	\$118.06



DOUBLE ROW X100

VALUE CUP WHEEL

- Double row for smoothest grinding of concrete & masonry applications



Size	SEGS	Part #	List Price
4 x 7/8-5/8	16	04CDDDX1	\$107.16
4 x 5/8-11	16	04HDDDX1	\$107.16
4 1/2 x 7/8-5/8	16	45CDDDX1	\$123.57
4 1/2 x 5/8-11	16	45HDDDX1	\$123.57
5 x 7/8-5/8	20	05CDDDX1	\$127.98
5 x 5/8-11	20	05HDDDX1	\$127.98
7 x 7/8-5/8	24	07CDDDX1	\$181.51
7 x 5/8-11	24	07HDDDX1	\$181.51



SINGLE TURBO X100

VALUE CUP WHEEL

- Single turbo style for faster/more aggressive grinding of concrete & masonry applications



Size	SEGS	Part #	List Price
4 x 7/8-5/8	8	04CDDGSX1	\$51.19
4 x 5/8-11	8	04HDDGSX1	\$51.19
4 1/2 x 7/8-5/8	9	45CDDGSX1	\$55.72
4 1/2 x 5/8-11	9	45HDDGSX1	\$55.72
5 x 7/8-5/8	9	05CDDGSX1	\$62.48
5 x 5/8-11	9	05HDDGSX1	\$62.48
7 x 7/8-5/8	12	07CDDGSX1	\$95.17
7 x 5/8-11	12	07HDDGSX1	\$95.17



DOUBLE TURBO X100

VALUE CUP WHEEL

- Double turbo style for smoothest grinding of concrete & masonry applications



Size	SEGS	Part #	List Price
4 x 7/8-5/8	14	04CDDGDX1	\$73.36
4 x 5/8-11	14	04HDDGDX1	\$73.36
4 1/2 x 7/8-5/8	18	45CDDGDX1	\$91.98
4 1/2 x 5/8-11	18	45HDDGDX1	\$91.98
5 x 7/8-5/8	18	05CDDGDX1	\$98.95
7 x 7/8-5/8	24	07CDDGDX1	\$134.59
7 x 5/8-11	24	07HDDGDX1	\$134.59
7 x 5/8-11, 1/2" HUB	24	07HDDGDX1L	\$151.15



TURBO FAN X100

VALUE CUP WHEEL

- New "L shape" turbo fan design to help disperse materials being ground



Size	Part #	List Price
4 x 7/8-5/8	04CDFCX1-1	\$154.93
4 x 5/8-11	04HDFCX1-1	\$154.93
4 1/2 x 5/8-11	45HDFCX1-1	\$175.01
5 x 5/8-11	05HDFCX1-1	\$189.96
7 x 7/8-5/8	07CDFCX1-1	\$269.93
7 x 5/8-11	07HDFCX1-1	\$269.93



T-SEG CUP WHEEL

PREMIUM CUP WHEEL

- "T-seg" design for fast/aggressive grinding

Application(s)

- Concrete, Brick & Block



Size	Part #	List Price
4 x 7/8-5/8	04CDTC	\$149.90
4 x 5/8-11	04HDTC	\$149.90
4 1/2 x 7/8-5/8	45CDTC	\$169.99
4 1/2 x 5/8-11	45HDTC	\$169.99
5 x 7/8-5/8	05CDTC	\$189.96
5 x 5/8-11	05HDTC	\$189.96
7 x 7/8-5/8	07CDTC	\$230.00
7 x 5/8-11	07HDTC	\$230.00



ARROW SEG CUP WHEEL

PREMIUM CUP WHEEL

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

Application(s)

- Concrete, Brick, Block, Stone



Size	Part #	List Price
7 x 7/8-5/8	07CARX3	\$249.97
7 x 5/8-11	07HARX3	\$249.97



S CUP

SUPREME CUP WHEEL

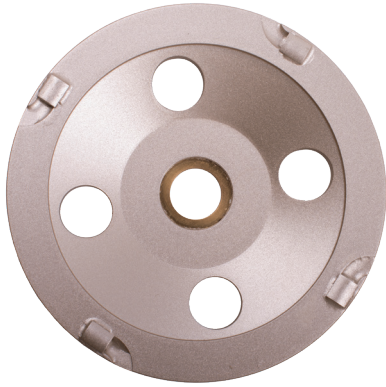
- 10mm (.394") segment height
- L=13.5mm HUB, LL=17mm HUB, hub height
- 5/8" threaded or 7/8" non-threaded
- 16/20 grit, 30/40 grit, 60/80 grit, 120/150 grit available
- Achieve very aggressive grinding, and fast stock removal
- Leaves a uniform finish without swirl marks
- Great for the first steps in polishing
- Holes help with dust extraction

Application(s)

- Concrete / Edge Grinding



Size	GRIT	Part #	List Price
5 x 7/8	120/140	05CSZX3-120140	\$147.17
5 x 5/8-11	120/140	05HSZX3-120140L	\$174.25
5 x 7/8	16/18	05CSZX3-1618	\$147.17
5 x 5/8-11	16/18	05HSZX3-1618L	\$174.25
5 x 7/8	30/40	05CSZX3-3040	\$147.17
5 x 5/8-11	30/40	05HSZX3-3040L	\$174.25
5 x 7/8	60/80	05CSZX3-6080	\$147.17
5 x 5/8-11	60/80	05HSZX3-6080L	\$174.25
7 x 7/8	120/140	07CSZX3-120140	\$237.70
7 x 5/8-11	120/140	07HSZX3-120140LL	\$271.37
7 x 7/8	16/18	07CSZX3-1618	\$237.70
7 x 5/8-11	16/18	07HSZX3-1618LL	\$271.37
7 x 7/8	30/40	07CSZX3-3040	\$237.70
7 x 5/8-11	30/40	07HSZX3-3040LL	\$271.37
7 x 7/8	60/80	07CSZX3-6080	\$237.70
7 x 5/8-11	60/80	07HSZX3-6080LL	\$271.37



PCD X100

VALUE CUP WHEEL

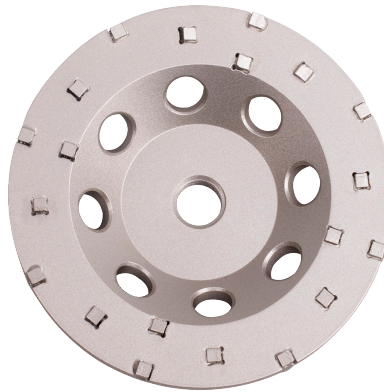
- 10mm (.394") segment height

Application(s)

- Epoxy / Paint Removal



Size	Part #	List Price
4 x 7/8-5/8	04CPCD2	\$294.23
4 x 5/8-11	04HPCD2	\$294.23
4 1/2 x 7/8-5/8	45CPCD2	\$334.93
4 1/2 x 5/8-11	45HPCD2	\$334.93
5 x 7/8-5/8	05CPCD2	\$377.02
5 x 5/8-11	05HPCD2	\$377.02
6 x 7/8-5/8	06CPCD2	\$425.60
6 x 5/8-11	06HPCD2	\$425.60
7 x 7/8-5/8	07CPCD2	\$460.90
7 x 5/8-11	07HPCD2	\$460.90



PCD X200

HEAVY DUTY CUP WHEEL

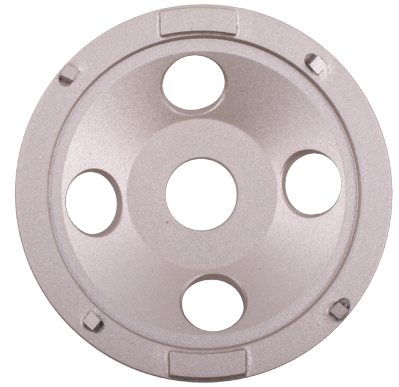
- 10mm (.394") segment height

Application(s)

- Epoxy / Paint Removal



Size	Part #	List Price
4 x 5/8-11	04HPCD3	\$388.80
4 1/2 x 5/8-11	45HPCD3	\$436.41
5 x 5/8-11	05HPCD3	\$462.85
7 x 5/8-11	07HPCD3	\$573.94



PCD X300

PREMIUM CUP WHEEL

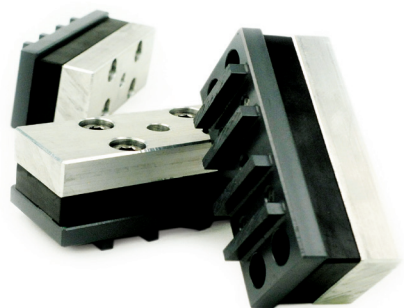
- 10mm (.394") segment height

Application(s)

- Epoxy / Paint Removal



Size	Part #	List Price
4 x 7/8-5/8	04CPCD2P	\$383.92
4 x 5/8-11	04HPCD2P	\$383.92
4 1/2 x 7/8-5/8	45CPCD2P	\$405.90
4 1/2 x 5/8-11	45HPCD2P	\$405.90
5 x 7/8-5/8	05CPCD2P	\$494.89
5 x 5/8-11	05HPCD2P	\$494.89
6 x 7/8-5/8	06CPCD2P	\$599.86
6 x 5/8-11	06HPCD2P	\$599.86
7 x 7/8-5/8	07CPCD2P	\$735.84
7 x 5/8-11	07HPCD2P	\$735.84



GRINDING BLOCKS

PREMIUM BLOCK

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



Size	Part #	List Price
2" x 2" x 4" (Med Bond)	GB224-2	\$365.57
2" x 2" x 4" (Hard Bond)	GB224-3	\$386.14



GRINDING HEADS

10 seg

PREMIUM HEAD

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



Size	SEGS	BOND	Part #	List Price
10 x 5/8"	10	Medium	DVCCM1001	\$333.51
10 x 5/8"	10	Hard	DVCCM1002	\$333.51



GRINDING HEADS

20 seg

PREMIUM HEAD

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



Size	SEGS	BOND	Part #	List Price
10 x 5/8"	20	Medium	DVCCM2001	\$476.79
10 x 5/8"	20	Hard	DVCCM2002	\$476.79

Size	SEGS	BOND	Part #	List Price
10 x 5/8" turbo segs	20	Medium	DVCCM2009	\$572.22



DUST SHROUD

- 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 1.37".

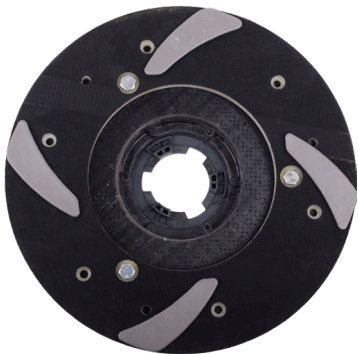
Size	Part #	List Price
5"	05DSHROUD	\$137.67
Sliding Type with brush		
7"	07DSHROUD	\$156.82
Sliding Type with brush		



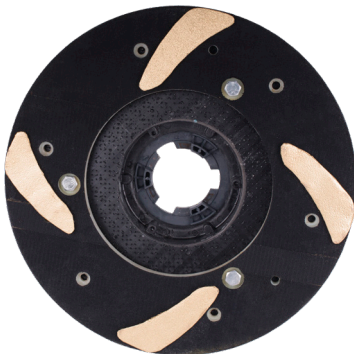
WING PADS

POLISHING PADS

- Velcro for easy attachment / detachment, no tools required.
- 30 grit to 3000 grit.
- Simple to use and light weight.
- Great for smaller jobs or tight places where larger machines are not practical.
- Basements, second stories or anywhere you can't get a large machine.
- Get professional results with a lighter machine.
- Great for beginners or rental companies.
- Large heavy concrete polishing machines can achieve an 80° reading on a gloss meter. Wing pads can achieve this same level of shine.
- Designed for use with 17" floor sanders. 18" backer pads available.



Size
18" Pad Driver for Wing Pad (for 17" machine)



Part #
WP-DPLATE

List Price
*call for pricing



GRIT	Part #	Buffer Size	List Price
METAL PADS			
25	WPM-25	17"	\$62.68
30	WPM-30	17"	\$42.87
60	WPM-60	17"	\$42.87
100	WPM-100	17"	\$42.87
RESIN PADS			
50	WPR-50	17"	\$21.43
100	WPR-100	17"	\$21.43
200	WPR-200	17"	\$21.43
400	WPR-400	17"	\$21.43
800	WPR-800	17"	\$21.43
1500	WPR-1500	17"	\$21.43
3000	WPR-3000	17"	\$21.43



F.A.S.T. SYSTEM

concrete polishing diamonds

Not just another concrete polishing system. Our Proprietary F.A.S.T. (Flexible Angle Segment Technology) System makes changing segments fast and easy. It is the only system with user selectable segment angle. With each segment angle producing different grinding speed and surface finish, user can select the best segment angle for the job.

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

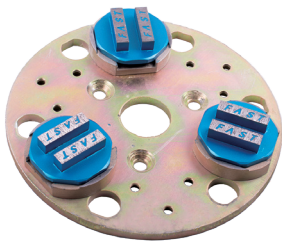
Aggressiveness: ●●●○●
Scratch Pattern: shallowest & smoothest scratch pattern
Delivers best surface finish while maintaining aggressive grinding speed



VERTICAL

Aggressiveness: ●○○○○
Scratch Pattern: shallowest & smoothest scratch pattern
Ideal for showroom and other high-end applications

METAL SEGMENT						PCD SEGMENT
APPLICATION	CONCRETE					ADHESIVE, URETHANE, EPOXY, PAINT REMOVAL
	VERY HARD	HARD	MEDIUM HARD	SOFT		
GRIT	16/18 Price: \$57.83	FGPDV-1618-05-CHC \$57.83	FGPDV-1618-1-HC \$57.83	FGPDV-1618-2-MC \$57.83	FGPDV-1618-4-SC \$57.83	FGPDV-PCD1 \$118.33
	30/40 Price: \$57.83	FGPDV-3040-05-CHC \$57.83	FGPDV-3040-1-HC \$57.83	FGPDV-3040-2-MC \$57.83	FGPDV-3040-4-SC \$57.83	
	60/80 Price: \$57.83	FGPDV-6080-05-CHC \$57.83	FGPDV-6080-1-HC \$57.83	FGPDV-6080-2-MC \$57.83	FGPDV-6080-4-SC \$57.83	FGPDV-PCD2 \$134.21
	120/150 Price: \$57.83	FGPDV-120150-05-CHC \$57.83	FGPDV-120150-1-HC \$57.83	FGPDV-120150-2-MC \$57.83	FGPDV-120150-4-SC \$57.83	



3-DIAMOND
HOLDER PLATE

AGGRESSIVENESS SCALE

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

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





HYBRID METALLIC POLISHING PADS

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.

Grit Size	Part #	Diameter	List Price
GRIT 30	3MPPD-30	3"	\$38.54
GRIT 50	3MPPD-50	3"	\$38.54
GRIT 100	3MPPD-100	3"	\$47.13
GRIT 200	3MPPD-200	3"	\$47.13
GRIT 400	3MPPD-400	3"	\$47.13



RESIN POLISHING PADS

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.

Grit Size	Part #	Diameter	List Price
GRIT 50	3PPPD-50	3"	\$33.46
GRIT 100	3PPPD-100	3"	\$38.54
GRIT 200	3PPPD-200	3"	\$38.54
GRIT 400	3PPPD-400	3"	\$38.54
GRIT 800	3PPPD-800	3"	\$38.95
GRIT 1500	3PPPD-1500	3"	\$38.95
GRIT 3000	3PPPD-3000	3"	\$38.95



DRY WHITE RESIN POLISHING PADS

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.

Grit Size	Part #	Diameter	List Price
GRIT 50	3WPPD-50	3"	\$55.31
GRIT 100	3WPPD-100	3"	\$55.31
GRIT 200	3WPPD-200	3"	\$55.31
GRIT 400	3WPPD-400	3"	\$55.31
GRIT 800	3WPPD-800	3"	\$55.31
GRIT 1500	3WPPD-1500	3"	\$55.31
GRIT 3000	3WPPD-3000	3"	\$55.31



DUAL-PURPOSE RESIN PADS

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.

Application(s)

- Grit 50-200: Grinding
- Grit 400: Hybrid-Grinding Polishing
- Grit 800-3000: Polishing

Grit Size	Part #	Diameter	List Price
50	07DPPPWD-50	7"	\$109.79
100	07DPPPWD-100	7"	\$109.79
200	07DPPPWD-200	7"	\$109.79
400	07DPPPWD-400	7"	\$109.79
800	07DPPPWD-800	7"	\$109.79
1500	07DPPPWD-1500	7"	\$109.79
3000	07DPPPWD-3000	7"	\$109.79
	VELCROPAD07	7"	\$6.24

Grit Size	Part #	Diameter	List Price
50	09DPPPWD-50	9"	\$131.99
100	09DPPPWD-100	9"	\$131.99
200	09DPPPWD-200	9"	\$131.99
400	09DPPPWD-400	9"	\$131.99
800	09DPPPWD-800	9"	\$131.99
1500	09DPPPWD-1500	9"	\$131.99
3000	09DPPPWD-3000	9"	\$131.99
	VELCROPAD09	9"	\$9.32

Grit Size	Part #	Diameter	List Price
50	11DPPPWD-50	11"	\$150.67
100	11DPPPWD-100	11"	\$150.67
200	11DPPPWD-200	11"	\$150.67
400	11DPPPWD-400	11"	\$150.67
800	11DPPPWD-800	11"	\$150.67
1500	11DPPPWD-1500	11"	\$150.67
3000	11DPPPWD-3000	11"	\$150.67
	VELCROPAD11	11"	\$12.47



BURNISHING PADS

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.

Grit Size	Part #	Diameter	List Price
400	17BPPWD-400	17"	\$86.07
800	17BPPWD-800	17"	\$86.07
1500	17BPPWD-1500	17"	\$86.07
3000	17BPPWD-3000	17"	\$86.07

Grit Size	Part #	Diameter	List Price
400	20BPPWD-400	20"	\$104.35
800	20BPPWD-800	20"	\$104.35
1500	20BPPWD-1500	20"	\$104.35
3000	20BPPWD-3000	20"	\$104.35

Grit Size	Part #	Diameter	List Price
400	21BPPWD-400	21"	\$116.04
800	21BPPWD-800	21"	\$116.04
1500	21BPPWD-1500	21"	\$116.04
3000	21BPPWD-3000	21"	\$116.04

Grit Size	Part #	Diameter	List Price
400	24BPPWD-400	24"	\$140.16
800	24BPPWD-800	24"	\$140.16
1500	24BPPWD-1500	24"	\$140.16
3000	24BPPWD-3000	24"	\$140.16

Grit Size	Part #	Diameter	List Price
400	27BPPWD-400	27"	\$159.67
800	27BPPWD-800	27"	\$159.67
1500	27BPPWD-1500	27"	\$159.67
3000	27BPPWD-3000	27"	\$159.67



GRINDING WHEELS

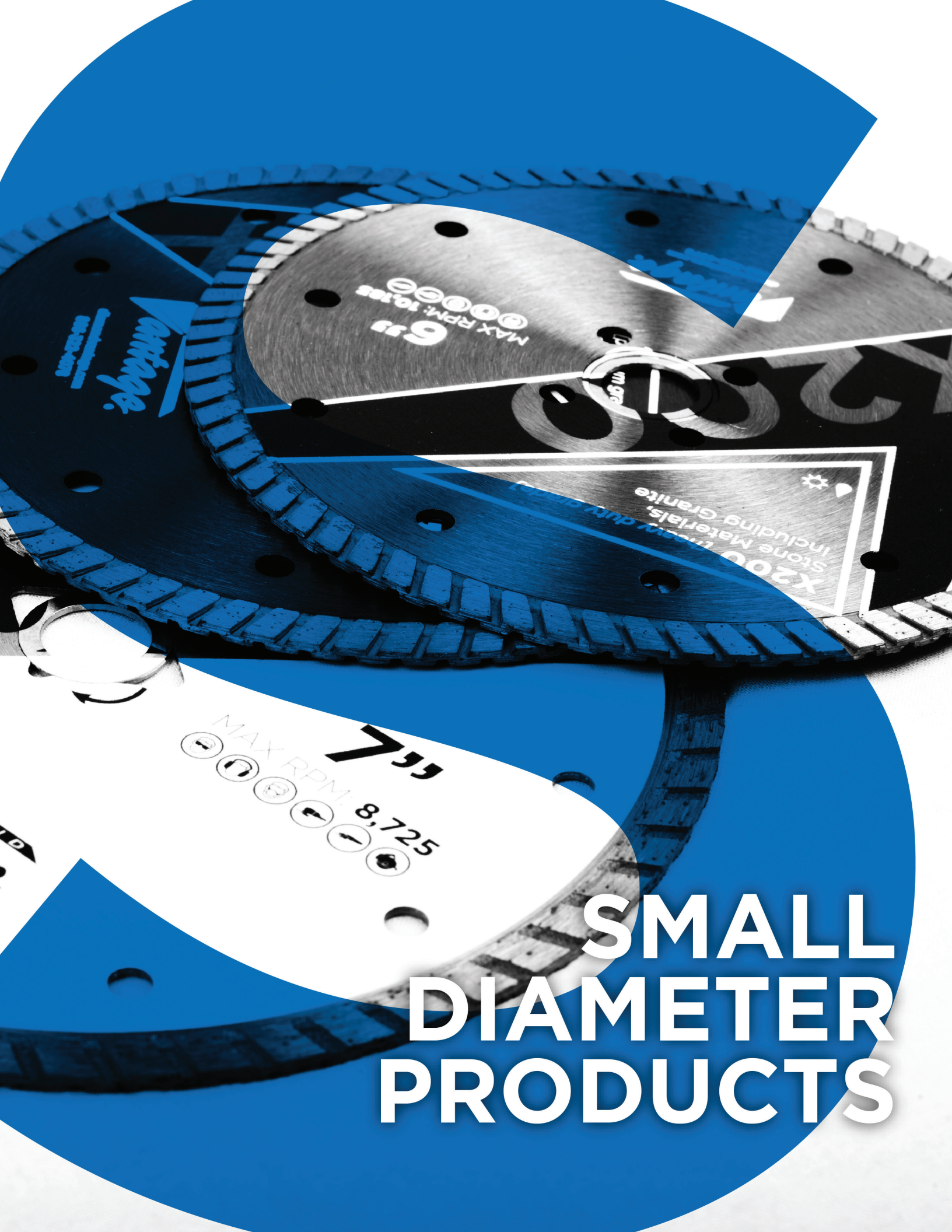
GRINDING EDGE WHEEL

• 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.



Size	Grit	Part #	List Price
5 x 5/8-11	30	FG-05HCW-30	\$135.22
5 x 5/8-11	50	FG-05HCW-50	\$135.22
5 x 5/8-11	100	FG-05HCW-100	\$135.22
5 x 5/8-11	200	FG-05HCW-200	\$135.22
5 x 5/8-11	400	FG-05HCW-400	\$135.22
7 x 5/8-11	30	FG-07HCW-30	\$181.45
7 x 5/8-11	50	FG-07HCW-50	\$181.45
7 x 5/8-11	100	FG-07HCW-100	\$181.45
7 x 5/8-11	200	FG-07HCW-200	\$181.45
7 x 5/8-11	400	FG-07HCW-400	\$181.45



SMALL DIAMETER PRODUCTS

SMALL DIAMETER BLADE GRADE LEVEL CHART



BOND SELECTION CHART (SMALL DIAMETER)

Critically Hard Concrete,
Flint/River Rock,
Aggregate,
Heavy Steel
Reinforcement,
Fastest Cutting

05

General Purpose
cured concrete
(medium aggregates),
brick, and other
masonry applications

2

Asphalt
green concrete
(longer life)

4

SOFT BOND

HARD BOND

1

Hard Concrete
old/hard concrete
(hard aggregates,
heavy rebar),
hard brick/pavers

3

Abrasive Materials
abrasive concrete
(soft aggregates),
concrete block,
green concrete
(faster cutting)



X400

hard material



SUPREME BLADE

- 10mm (.394") segment height

Application(s)

- Hard Concrete, Reinforced Concrete Hard Brick/Pavers



X401 TURBO

hard material



SUPREME BLADE

- 10mm (.394") segment height

Application(s):

- Hard Concrete, Reinforced Concrete Hard Brick/Pavers



X100

hard material



VALUE BLADE

- 8mm (.315") segment height

Application(s)

- Granite, Marble, Hard Brick, Hard Pavers



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDUX4-1	\$44.85
4 1/2 x .080 x 7/8-5/8	4508CDUX4-1	\$47.31
5 x .080 x 7/8-5/8	0508CDUX4-1	\$54.78
6 x .095 x 7/8-5/8	0609CDUX4-1	\$69.03
6 x .095 x U/A	0609UDUX4-1	\$69.03
7 x .095 x U/A	0709UDUX4-1	\$97.30
8 x .095 x U/A	0809UDUX4-1	\$107.46
9 x .095 x DM-5/8	0909DDUX4-1	\$127.31
10 x .095 x DM-5/8	1009DDUX4-1	\$146.59

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CZ4-1	\$44.85
4 1/2 x .080 x 7/8-5/8	4508CZ4-1	\$47.31
5 x .080 x 7/8-5/8	0508CZ4-1	\$54.78
6 x .095 x 7/8-5/8	0609CZ4-1	\$69.03
7 x .095 x U/A	0709UZ4-1	\$97.30
8 x .095 x U/A	0809UZ4-1	\$107.46
10 x .095 x U/A	1009UZ4-1	\$146.59

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX1-1	\$21.14
4 1/2 x .080 x 7/8-5/8	4508CDZBX1-1	\$22.43
5 x .080 x 7/8-5/8	0508CDZBX1-1	\$23.47
6 x .095 x U/A	0609UDZBX1-1	\$32.59
7 x .095 x U/A	0709UDZBX1-1	\$40.06



X200

hard material



HEAVY DUTY BLADE

- 10mm (.394") segment height

Application(s):

- Granite, Marble, Hard Brick, Hard Pavers



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX2-1	\$26.86
4 1/2 x .080 x 7/8-5/8	4508CDZBX2-1	\$28.74
5 x .080 x 7/8-5/8	0508CDZBX2-1	\$32.70
6 x .095 x U/A	0609UDZBX2-1	\$47.31
7 x .095 x U/A	0709UDZBX2-1	\$58.29
8 x .095 x U/A	0809UDZBX2-1	\$70.32
9 x .095 x U/A	0909UDZBX2-1	\$88.44
10 x .095 x U/A	1009UDZBX2-1	\$101.38



X400 PEGASUS

hard material



SUPREME BLADE

- 10mm (.394") segment height

Application(s):

- Hard Brick/Pavers, Stone (Granite), Hard Materials



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CPEGX4-1	\$56.99
4 1/2 x .080 x 7/8-5/8	4508CPEGX4-1	\$60.16
5 x .080 x 7/8-5/8	0508CPEGX4-1	\$69.50
6 x .095 x 7/8-5/8	0609CPEGX4-1	\$97.54
7 x .095 x U/A	0709UPEGX4-1	\$109.91
10 x .095 x U/A	1009UPEGX4-1	\$183.62



X400 VORTEX*

hard material



SUPREME BLADE

- 9mm (.354") rim height

Application(s):

- Hard Brick/Pavers, Stone (Granite), Hard Materials, Quartzite



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX4-1	\$79.89
4 1/2 x .080 x 7/8-5/8	4508CDZBX4-1	\$84.21
5 x .080 x 7/8-5/8	0508CDZBX4-1	\$89.47
6 x .095 x 7/8-5/8	0609CDZBX4-1	\$116.45
6 x .095 x U/A	0609UDZBX4-1	\$116.45
7 x .095 x U/A	0709UDZBX4-1	\$150.44
8 x .095 x U/A	0809UDZBX4-1	\$164.93
9 x .095 x 7/8-5/8	0909CDZBX4-1	\$228.23
10 x .095 x 5/8	1009ADZBX4-1	\$230.34
10 x .095 x U/A	1009UDZBX4-1	\$230.34



ES100
general purpose

ECONOMY BLADE

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

Application(s)

- General Purpose, Brick, Block, Soft Concrete



ES101 TURBO
general purpose

ECONOMY BLADE

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

Application(s)

- General Purpose, Brick, Block, Soft Concrete



Y100
general purpose

QUALITY BLADE

- 10mm (.394") segment height

Application(s)

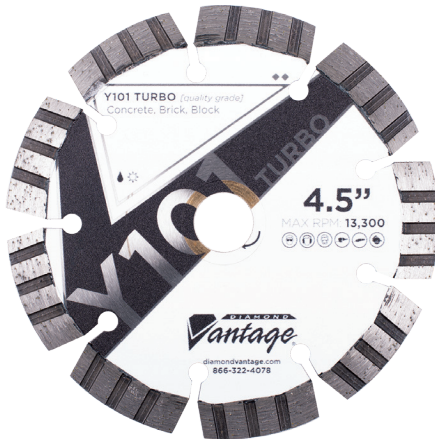
- Concrete, Brick, Block



Size	Part #	List Price
4 x .060 x 7/8"-5/8"	0406CSIT	\$15.18
4 1/2 x .060 x 7/8"-5/8"	4506CSIT	\$19.74
5 x .060 x 7/8"-5/8"	0506CSIT	\$24.99
7 x .080 x U/A	0708USIT	\$40.88
8 x .095 x U/A	0809USIT	\$49.06
9 x .095 x U/A	0909USIT	\$75.49
10 x .095 x U/A	1009USIT	\$85.62

Size	Part #	List Price
4 x .080 x 7/8"-5/8"	0408CSZ1-2	\$19.07
4 1/2 x .080 x 7/8"-5/8"	4508CSZ1-2	\$20.45
5 x .080 x 7/8"-5/8"	0508CSZ1-2	\$21.80
6 x .090 x 7/8"-5/8"	0609CSZ1-2	\$29.97
7 x .095 x U/A-5/8"	0709USZ1-2	\$38.14
9 x .095 x 7/8"-5/8"	0909CSZ1-2	\$62.65

Size	Part #	List Price
4 x .080 x 20mm	0408BDUY1-2	\$23.12
4 x .080 x 7/8"-5/8"	0408CDUY1-2	\$23.12
4 1/2 x .080 x 7/8"-5/8"	4508CDUY1-2	\$28.96
5 x .080 x 7/8"-5/8"	0508CDUY1-2	\$34.69
6 x .095 x 7/8"-5/8"	0609CDUY1-2	\$44.03
6 x .095 x U/A	0609UDUY1-2	\$44.03
7 x .095 x 7/8"-5/8"	0709CDUY1-2	\$52.10
7 x .095 x DM-5/8"	0709DDUY1-2	\$52.10
7 x .095 x U/A	0709UDUY1-2	\$52.10
8 x .095 x DM-5/8"	0809DDUY1-2	\$71.84
8 x .095 x U/A	0809UDUY1-2	\$71.84
9 x .095 x 7/8"-5/8"	0909CDUY1-2	\$86.79
9 x .095 x U/A	0909UDUY1-2	\$86.79
10 x .095 x 7/8"-5/8"	1009CDUY1-2	\$100.69
10 x .095 x U/A	1009UDUY1-2	\$100.69



Y101 TURBO

general purpose

QUALITY BLADE

- 10mm (.394") segment height

Application(s)

- Concrete, Brick, Block



X400

general purpose

SUPREME BLADE

- 10mm (.394") segment height

Application(s)

- Concrete, Brick, Block



ZENESIS™ V-SERIES

general purpose

ZENESIS™ BLADE

- 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
- *4"-8" blades available in 12mm (.472") segment height
- 9" blade: specifically designed for battery powered saw

Application(s)

- General Purpose, Brick, Block, Soft Concrete



Size	Part #	List Price
4 x .080 x 7/8"	0408CZY1-2	\$24.29
4 1/2 x .080 x 7/8"	4508CZY1-2	\$30.37
5 x .080 x 7/8"	0508CZY1-2	\$36.45
6 x .095 x 7/8"	0609CZY1-2	\$48.59
7 x .095 x U/A	0709UZY1-2	\$54.66
10 x .095 x U/A	1009UZY1-2	\$105.82

Size	Part #	List Price
4 x .080 x 20mm	0408BDUX4-2	\$45.79
4 x .080 x 7/8"	0408CDUX4-2	\$45.79
4 1/2 x .080 x 20mm	4508BDUX4-2	\$48.24
4 1/2 x .080 x 7/8"	4508CDUX4-2	\$48.24
5 x .080 x 7/8"	0508CDUX4-2	\$55.95
6 x .095 x 7/8"	0609CDUX4-2	\$70.19
6 x .095 x U/A	0609UDUX4-2	\$70.19
7 x .095 x 7/8"	0709CDUX4-2	\$99.63
7 x .095 x U/A	0709UDUX4-2	\$99.63
7 x .125 x 7/8"	0712CDUX4-2	\$130.12
8 x .095 x U/A	0809UDUX4-2	\$109.44
9 x .095 x 7/8"	0909CDUX4-2	\$130.47
9 x .095 x U/A	0909UDUX4-2	\$130.47
10 x .095 x 7/8"	1009CDUX4-2	\$150.44
10 x .095 x U/A	1009UDUX4-2	\$150.44
10 x .125 x 1/20mm	1012EDUX4-2	\$187.23
10 x .187 x 1	1018EDUX4-2	\$240.73
10 x .250 x 1	1025EDUX4-2	\$303.92

Size	Part #	List Price
4 x .086 x 7/8"	0408CDUX5-2V	\$87.15
4 1/2 x .086 x 7/8"	4508CDUX5-2V	\$98.11
5 x .086 x 7/8"	0508CDUX5-2V	\$108.99
6 x .086 x U/A	0608UDUX5-2V	\$149.79
7 x .094 x U/A	0709UDUX5-2V	\$185.26
8 x .094 x U/A	0809UDUX5-2V	\$223.40
9 x .094 x 7/8"	0909CDUX5-2V	\$291.48
10 x .094 x U/A	1009UDUX5-2V	\$343.25



Y100

general purpose



QUALITY BLADE

- 7mm (.276") turbo rim height

Application(s):

- Concrete, Brick, Block



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBY1-2	\$15.54
4½ x .080 x 7/8-5/8	4508CDZBY1-2	\$19.50
5 x .080 x 7/8-5/8	0508CDZBY1-2	\$20.79
7 x .095 x U/A	0709UDZBY1-2	\$38.90
10 x .095 x U/A	1009UDZBY1-2	\$75.22



X100

general purpose



VALUE BLADE

- 10mm (.394") turbo rim height

Application(s):

- Concrete, Brick, Block



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX0-2	\$16.94
4½ x .080 x 7/8-5/8	4508CDZBX0-2	\$21.26
5 x .080 x 7/8-5/8	0508CDZBX0-2	\$22.78
6 x .095 x U/A	0609UDZBX0-2	\$34.93
7 x .095 x DM-5/8	0709DDZBX0-2	\$42.51
7 x .095 x U/A	0709UDZBX0-2	\$42.51
8 x .095 x DM-5/8	0809DDZBX0-2	\$61.55
8 x .095 x U/A	0809UDZBX0-2	\$61.55
9 x .095 x U/A	0909UDZBX0-2	\$79.78
10 x .095 x 7/8-5/8	1009CDZBX0-2	\$82.31
10 x .095 x DM-5/8	1009DDZBX0-2	\$82.31



X200

general purpose



HEAVY DUTY BLADE

- 10mm (.394") turbo rim height

Application(s):

- Concrete, Brick, Block



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX2-2	\$53.26
4½ x .080 x 7/8-5/8	4508CDZBX2-2	\$56.73
5 x .080 x 7/8-5/8	0508CDZBX2-2	\$63.66
6 x .095 x 7/8-5/8	0609CDZBX2-2	\$83.39
7 x .095 x DM-5/8	0709DDZBX2-2	\$86.79
7 x .095 x U/A	0709UDZBX2-2	\$86.79
8 x .095 x U/A	0809UDZBX2-2	\$110.03
9 x .095 x DM-5/8	0909DDZBX2-2	\$149.39
10 x .095 x U/A	1009UDZBX2-2	\$176.02



X400 VORTEX

general purpose

SUPREME BLADE

- 9mm (.354") turbo rim height

Application(s)

- Concrete, Concrete Pavers, Brick/Block



X400

segmented abrasives

SUPREME BLADE

- 10mm (.394") segment height

Application(s)

- Asphalt, Green Concrete, Abrasive Materials



PCD CUTTER

- PCD Segment

Application(s):

- Removing Caulking Or Joint Sealant
- Compound from Concrete and Masonry Joints



Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDZBX4-2	\$75.68
4 1/2 x .080 x 7/8-5/8	4508CDZBX4-2	\$85.03
5 x .080 x 7/8-5/8	0508CDZBX4-2	\$90.29
6 x .095 x 7/8-5/8	0609CDZBX4-2	\$115.17
6 x .095 x U/A	0609UDZBX4-2	\$115.17
7 x .095 x U/A	0709UDZBX4-2	\$138.99
8 x .095 x U/A	0809UDZBX4-2	\$152.55
9 x .095 x 7/8-5/8	0909CDZBX4-2	\$186.77
10 x .095 x U/A	1009UDZBX4-2	\$217.84

Size	Part #	List Price
4 x .080 x 7/8-5/8	0408CDUX4-4	\$44.97
5 x .095 x 7/8-5/8	0508CDUX4-4	\$54.43
6 x .095 x U/A	0609UDUX4-4	\$68.80
7 x .095 x U/A	0709UDUX4-4	\$99.04
8 x .095 x 7/8-5/8	0809CDUX4-4	\$112.13
8 x .095 x U/A	0809UDUX4-4	\$112.13
8 x .125 x 1/20mm	0812EDUX4-4	\$151.96
9 x .095 x 7/8-5/8	0909CDUX4-4	\$127.90
10 x .095 x 7/8-5/8	1009CDUX4-4	\$147.06
10 x .095 x DM-5/8	1009DDUX4-4	\$147.06
10 x .095 x U/A	1009UDUX4-4	\$147.06
10 x .125 x 1/20mm	1012EDUX4-4	\$206.63

Size	Part #	List Price
4 1/2 x 7/8-5/8, 4 ea	4506CPCD	\$209.78
6 x 7/8-5/8, 6 ea	0606CPCD	\$333.70
7 x U/A, 7 ea	0709UPCD	\$381.36
12 x 1"-20mm, 12ea	1212EPCD	\$610.30
14 x 1"-20mm, 14ea	1412EPCD	\$743.68



FLUSH CUT ADAPTER

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



TUCK POINT CRACK CHASER



ES100
tuck point

ECONOMY BLADE

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

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
4 x .250 x 7/8-5/8	0425CDPX0-1	\$42.87
4½ x .250 x 7/8-5/8	4525CDPX0-1	\$47.42
5 x .250 x 7/8-5/8	0525CDPX0-1	\$59.10
7 x .250 x 7/8-5/8	0725CDPX0-1	\$108.86



ES110
tuck point

ECONOMY BLADE

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

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
4 x .250 x 7/8-5/8	0425CDPX0-1T	\$57.89
4½ x .250 x 7/8-5/8	4525CDPX0-1T	\$69.47
5 x .250 x 7/8-5/8	0525CDPX0-1T	\$81.05
7 x .250 x 7/8-5/8	0725CDPX0-1T	\$127.36



X100
tuck point

VALUE BLADE

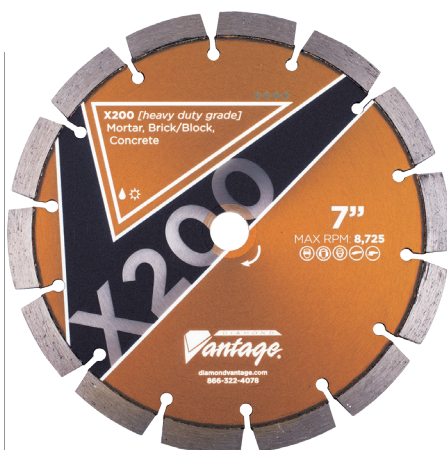
- 10mm (.394") segment height

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
4 x .250 x 7/8-5/8	0425CDPX1-1T	\$48.59
4½ x .250 x 7/8-5/8	4525CDPX1-1T	\$57.94
5 x .250 x 7/8-5/8	0525CDPX1-1T	\$73.01



X200 tuck point



HEAVY DUTY BLADE

- 10mm (.394") segment height

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
3 x .250 x 7/8-5/8	0325CDPX2-1	\$57.94
4 x .250 x 7/8-5/8	0425CDPX2-1	\$74.05
4 x .500 x 7/8-5/8	0450CDPX2-1	\$162.12
4 1/2 x .250 x 7/8-5/8	4525CDPX2-1	\$79.89
5 x .250 x 7/8-5/8	0525CDPX2-1	\$92.63
6 x .250 x 7/8-5/8	0625CDPX2-1	\$115.75
7 x .250 x 7/8-5/8	0725CDPX2-1	\$157.44



X201 tuck point



HEAVY DUTY BLADE

- 13.5mm (.531") segment height
- Equipped with cooling holes to run cool (true) through the cut

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
4 x .250 x 7/8-5/8	0425CDPX2-1T	\$70.63
4 1/2 x .250 x 7/8-5/8	4525CDPX2-1T	\$83.36
5 x .250 x 7/8-5/8	0525CDPX2-1T	\$96.11



ES100 double tuck point



ECONOMY BLADE

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

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
4 x .250 x 7/8-5/8	0408CDBX1	\$61.33
4 1/2 x .250 x 7/8-5/8	4508CDBX1	\$64.83
5 x .250 x 7/8-5/8	0508CDBX1	\$72.88



X200
double tuck point

HEAVY DUTY BLADE

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

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
4 x .250 x 7/8-5/8	0408CDBX2	\$91.34
4 1/2 x .250 x 7/8-5/8	4508CDBX2	\$95.43
5 x .250 x 7/8-5/8	0508CDBX2	\$116.22
7 x .250 x 7/8-5/8	0709CDBX2	\$207.44



X100
triple tuck point

VALUE BLADE

- 10mm (.394") segment height

Application(s):

- Mortar, Brick, Block, Concrete



Size	Part #	List Price
4 x .375 x 7/8-5/8	0437CTBX1	\$115.75
4 1/2 x .375 x 7/8-5/8	4537CTBX1	\$138.99
5 x .375 x 7/8-5/8	0537CTBX1	\$162.12
7 x .375 x 7/8-5/8	0737CTBX1	\$277.88



X300
crack chaser

PREMIUM BLADE

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

Application(s):

- Concrete, Asphalt



Size	Part #	List Price
4 x .375 x 7/8-5/8	0401CCV	\$158.74
4 x .375 x 7/8-11	0402CCV	\$158.74
4 x .375 x 7/8-11, w/nut	0404CCV	\$158.74
4 x .500 x 7/8-5/8	0450CCV	\$190.85
4 x .500 x 7/8-11 w/nut	0454CCV	\$190.85
4 1/2 x .375 x 7/8-5/8	4501CCV	\$186.77
4 1/2 x .375 x 7/8-11	4504CCV	\$186.77
5 x .375 x 7/8-5/8	0501CCV	\$197.16
5 x .500 x 7/8-5/8	0550CCV	\$283.25
7 x .375 x 7/8-5/8	0701CCV	\$313.27
7 x .375 x 7/8-11, w/nut	0704CCV	\$313.27
7 x .500 x 7/8-5/8	0750CCV	\$376.57
8 x .375 x 7/8-5/8	0801CCV	\$357.88
8 x .375 x 1	0802CCV	\$357.88
8 x .500 x 7/8-5/8	0850CCV	\$426.33
8 x .500 x 1	0850ECCV	\$426.33



X400 Supreme
General Purpose Tile



max 6,100 r.p.m.

Wet Use Only

ZENESIS®
PATTERNED DIAMOND CONTINUOUS RIM BLADE

10"

TILE
BLADES

TILE BLADE PERFORMANCE CHART





X100
ceramic

VALUE BLADE

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

Application(s)

- Ceramic Tile, Saltillo Tile, Natural Stone Tiles



Size	Part #	List Price
4 x .060 x 5/8"	0406ATWX1	\$31.07
4 x .060 x 7/8"	0406CTWX1	\$31.07
4 1/2 x .060 x 5/8"	4506ATWX1	\$37.38
4 1/2 x .060 x 7/8"	4506CTWX1	\$37.38
5 x .060 x 5/8"	0506ATWX1	\$43.57
5 x .060 x 7/8"	0506CTWX1	\$43.57
6 x .060 x 5/8"	0606ATWX1	\$51.86
6 x .060 x 7/8"	0606CTWX1	\$51.86
7 x .060 x 5/8"	0706ATWX1	\$56.99
7 x .060 x 7/8"	0706CTWX1	\$56.99
8 x .060 x 5/8"	0806ATWX1	\$59.10
10 x .060 x 5/8"	1006ATWX1	\$82.00
10 x .060 x 7/8"	1006CTWX1	\$82.00
12 x .080 x 1"	1208ETWX1	\$143.20
14 x .080 x 1"	1408ETWX1	\$160.84



X300
ceramic

PREMIUM BLADE

- Not for extremely hard tile applications
- 7.5mm (.295") continuous rim height
- Designed for the professional tile setter
- Super clean chip free cuts on ceramic tile, Saltillo tile and natural stone
- **Do not use for radius cutting.**

Application(s)

- Ceramic Tile, Saltillo Tile, Natural Stone Tiles



Size	Part #	List Price
4 x .060 x 5/8"	0406ATWX3	\$39.47
4 x .060 x 7/8"	0406CTWX3	\$39.47
4 1/2 x .060 x 5/8"	4506ATWX3	\$43.57
5 x .060 x 7/8"	0506CTWX3	\$49.82
6 x .060 x 5/8"	0606ATWX3	\$56.06
6 x .060 x 7/8"	0606CTWX3	\$56.06
7 x .060 x 5/8"	0706ATWX3	\$60.16
7 x .060 x 7/8"	0706CTWX3	\$60.16
8 x .060 x 5/8"	0806ATWX3	\$66.34
8 x .060 x 7/8"	0806CTWX3	\$66.34
10 x .060 x 5/8"	1006ATWX3	\$90.29
10 x .060 x 7/8"	1006CTWX3	\$90.29
10 x .060 x 1"	1006ETWX3	\$90.29
12 x .080 x 1"	1208ETWX3	\$164.93
14 x .080 x 1"	1408ETWX3	\$188.75



X400
ceramic

SUPREME BLADE

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

Application(s)

- Ceramic Tile, Saltillo Tile, Natural Stone Tiles



Size	Part #	List Price
4 x .060 x 5/8"	0406ATWX4	\$45.67
4 x .060 x 7/8"	0406CTWX4	\$45.67
4 1/2 x .060 x 5/8"	4506ATWX4	\$62.26
4 1/2 x .060 x 7/8"	4506CTWX4	\$62.26
5 x .060 x 7/8"	0506CTWX4	\$64.30
6 x .060 x 5/8"	0606ATWX4	\$66.34
6 x .060 x 7/8"	0606CTWX4	\$66.34
7 x .060 x 5/8"	0706ATWX4	\$73.70
7 x .060 x DM-5/8"	0706DTWX4	\$73.70
8 x .060 x 5/8"	0806ATWX4	\$79.89
8 x .060 x DM-5/8"	0806DTWX4	\$79.89
10 x .060 x 5/8"	1006ATWX4	\$103.72
10 x .060 x 1"	1006ETWX4	\$103.72
12 x .080 x 1"	1208ETWX4	\$179.52
14 x .080 x 1"	1408ETWX4	\$202.31



X300

porcelain (wet)



PREMIUM BLADE

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

Application(s)

- Traditional Porcelain Tile, Large Format Porcelain Tile, Porcelain Outdoor Pavers, Granite Tile



Size	Part #	List Price
4 x .060 x %	0406APWX3	\$58.05
6 x .060 x %	0606APWX3	\$83.04
7 x .060 x %	0706APWX3	\$90.29
8 x .060 x %	0806APWX3	\$102.67
8 x .080 x %	0808APWX3	\$130.70
9 x .060 x %	0906APWX3	\$122.40
10 x .060 x %	1006APWX3	\$127.55
10 x .080 x %	1008APWX3	\$170.18
10 x .080 x 7/8-%	1008CPWX3	\$170.18
12 x .080 x 1	1208EPWX3	\$239.68
14 x .080 x 1	1408EPWX3	\$239.68



X400 MUSIC SLOT

porcelain (wet)



SUPREME BLADE

- 10mm (.394") slotted rim height, incredible long life for the hardest porcelain.
- Do not use for radius cutting.

Application(s)

- Pool Tile, Large Format Porcelain, Porcelain Pavers, Granite



Size	Part #	List Price
4 x .060 x %	0406APWX4	\$61.33
7 x .060 x %	0706APWX4	\$94.37
8 x .060 x %	0806APWX4	\$114.01
10 x .060 x %	1006APWX4	\$133.86
12 x .080 x 50/60mm	1208LPWX4	\$249.03
14 x .080 x 50/60mm	1408LPWX4	\$264.56



X400

porcelain (wet)



SUPREME BLADE

- 10mm (.394") continuous rim height, incredible long life for the hardest porcelain.
- Do not use for radius cutting.

Application(s)

- Pool Tile, Large Format Porcelain, Porcelain Pavers, Granite



Size	Part #	List Price
4 x .060 x %	0406APWX4-NMS	\$61.33
4½ x .060 x %	4506APWX4-NMS	\$65.60
5 x .060 x %	0506APWX4-NMS	\$69.43
7 x .060 x %	0706APWX4-NMS	\$94.37
8 x .060 x %	0806APWX4-NMS	\$114.01
10 x .060 x %	1006APWX4-NMS	\$133.86
12 x .080 x 50/60mm	1208LPWX4-NMS	\$249.03
14 x .080 x 50/60mm	1408LPWX4-NMS	\$264.56



ZENESIS™ PORCELAIN hard materials

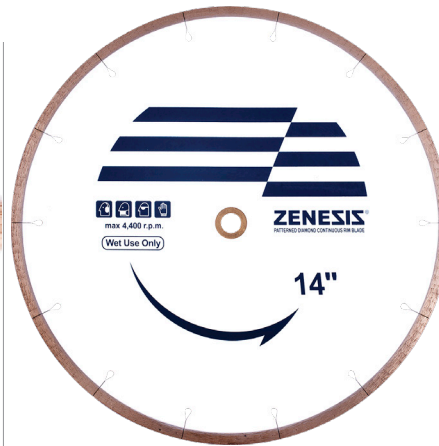
ZENESIS™ BLADE

- 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.
- 10mm segment height for long life
- **Wet cut only.**
- **Do not use for radius cutting.**



Size	Part #	List Price
4 x .060 x 7/8" + 20mm	S-0406CWPZ	*
4 1/2 x .060 x 7/8" + 20mm	S-4506CWPZ	*
7 x .060 x 5/8"	S-0706AWPZ	*
10 x .060 x 5/8"	S-1006AWPZ	*

* call for pricing



ZENESIS™ hard materials (wet/dry)

ZENESIS™ BLADE

- 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.
- Pool Tile, Large Format Porcelain, Porcelain Pavers, Stone
- Use 4", 4.5", 5" and 6" wet or dry. All other sizes must be used wet.
- **Do not use for radius cutting.**



Size	Part #	List Price
4 x .060 x 7/8" + 20mm	S-0406CTZ	*
4 1/2 x .060 x 7/8" + 20mm	S-4506CTZ	*
5 x .060 x 7/8" + 20mm	S-0506CTZ	*
6 x .060 x 7/8" + 20mm	S-0606CTZ	*
7 x .060 x U/A	S-0706UTZ	*
8 x .060 x 1-5/8"	S-0806ETZ	*
8 x .060 x U/A	S-0806UTZ	*
10 x .080 x 1-5/8"	S-1008ETZ	*
12 x .080 x 1-5/8"	S-1208ETZ	*
12 x .080 x 50/60mm	S-1208TTZ	*
14 x .080 x 1-5/8"	S-1408ETZ	*
14 x .080 x 50/60mm	S-1408TTZ	*

* call for pricing



ZENESIS™ GLASS glass (wet)

ZENESIS™ BLADE

- The new ZENESIS™ GLASS Tile Blades provide 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.
- Also provides smooth clean cuts on hard porcelain
- 7.5mm segment height for long life
- **Wet cut only.**
- **Do not use for radius cutting.**



Size	Part #	List Price
4 x .060 x 7/8" + 20mm	S-0406CWGZ	*
4 1/2 x .060 x 7/8" + 20mm	S-4506CWGZ	*
7 x .060 x 5/8"	S-0706AWGZ	*
10 x .060 x 5/8"	S-1006AWGZ	*

Application(s)

- Glass Tile, Glass Block, Soft Brittle Marble

* call for pricing



X300

glass (wet)



PREMIUM BLADE

- 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.
- **Wet cut only.**
- **Do not use for radius cutting.**

Application(s)

- Glass Tile, Glass Block, Soft Brittle Marble



X300 THIN T-SLOT

porcelain (dry)



PREMIUM BLADE

- 7.5mm (.295") continuous rim height
- Great for chip free cuts on all tiles and natural stone.
- Designed for small hand held machines to run dry at high RPMs.
- Large circular laser cut outs help to keep blade from overheating.
- **Do not use for radius cutting.**

Application(s)

- All Types of Tile, All Types of Natural Stone



X401 THIN TURBO

porcelain (dry)



SUPREME BLADE

- 10mm (.394") continuous rim height
- This blade is the go-to for just about everything. Cuts the hardest tiles and stone. Our testing on ¾" 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.**

Application(s)

- Porcelain Tile, Ceramic Tile, Porcelain Pavers



Size	Part #	List Price
4 x .060 x %	0405AGWX3	\$88.19
5 x .060 x %	0505AGWX3	\$114.11
5 x .060 x 7/8-5/8	0505CGWX3	\$114.11
7 x .060 x %	0705AGWX3	\$145.19
8 x .060 x %	0805AGWX3	\$154.53
10 x .060 x %	1005AGWX3	\$192.96
12 x .080 x 1	1208EGWX3	\$326.81
14 x .080 x 1	1408EGWX3	\$453.31

Size	Part #	List Price
4 x .060 x %	0406APDX3	\$49.52
4½ x .060 x %	4506APDX3	\$52.67
5" x .060 x %	0506APDX3	\$58.29
6 x .060 x %	0606APDX3	\$64.94

Size	Part #	List Price
4 x .050 x 7/8-5/8	0406C2PDX4	\$59.93
4½ x .050 x 7/8-5/8	4506C2PDX4	\$73.01
5 x .050 x 7/8-5/8	0506C2PDX4	\$79.07
6 x .050 x 7/8-5/8	0606C2PDX4	\$92.63
7 x .079 x U/A	0708U2PDX4	\$138.94
10 x .079 x %	1008A2PDX4	\$217.94
12 x .087 x 1	1209E2PDX4	\$294.23
14 x .087 x 1	1409E2PDX4	\$326.91



Y100
general purpose (dry)

QUALITY BLADE

- 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.**

Application(s)

- Ceramic Tile, Exterior Stone, Saltillo Tile, Cantera Stone, Travertine



Size	Part #	List Price
4 x .080 x 7/8-5/8	0406CTDY2	\$15.30
4 1/2 x .080 x 7/8-5/8	4506CTDY2	\$16.11
7 x .090 x 5/8	0706ATDY2	\$32.70
10 x .090 x 5/8	1006ATDY2	\$52.67



X300
general purpose (dry)

PREMIUM BLADE

- 7.5mm (.284") continuous rim height
- This professional grade continuous rim blade uses the most current technology to cut the hardest materials chip free without water.
- Available in sizes 4" to 14".
- **Do not use for radius cutting.**

Application(s):

- Porcelain Tile, Ceramic Tile



Size	Part #	List Price
4 x .060 x 5/8	0406ATDX3	\$51.06
4 x .060 x 7/8-5/8	0406CTDX3	\$51.06
4 1/2 x .060 x 5/8	4506ATDX3	\$53.97
4 1/2 x .060 x 7/8-5/8	4506CTDX3	\$60.16
5 x .060 x 7/8-5/8	0506CTDX3	\$66.00
6 x .060 x 5/8	0606ATDX3	\$74.64
7 x .060 x 7/8-5/8	0706CTDX3	\$91.46
7 x .060 x DM-5/8	0706DTDX3	\$91.46
8 x .060 x 5/8	0806ATDX3	\$92.27
8 x .060 x DM-5/8	0806DTDX3	\$92.27
10 x .060 x 5/8	1006ATDX3	\$118.32
10 x .060 x 7/8-5/8	1006CTDX3	\$118.32
12 x .080 x 1	1208ETDX3	\$208.50
14 x .080 x 1	1408ETDX3	\$238.63



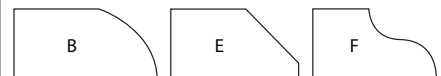
PROFILE WHEEL
general purpose (wet)

PREMIUM BLADE

The best and fastest way to bevel or bullnose tile is with our 6" and 8" tile saw wheels. This is a professional grade, production tool that can shape marble, ceramic, granite and even the hardest porcelain tiles. Not to be confused with other brands that use electroplated or brazed diamonds, our blades have a metal bond with multiple layers of diamond to outlast all others.



Size	Part #	List Price
6" x .375" x 5/8	S-0637AWPC-B	\$487.63
Demi Bullnose, Shape B		
6" x .500" x 5/8	S-0650AWPC-B	\$544.84
Demi Bullnose, Shape B		
8" x .375" x 5/8	S-0837AWPC-B	\$678.34
Demi Bullnose, Shape B		
8" x .500" x 5/8	S-0850AWPC-B	\$724.65
Demi Bullnose, Shape B		
6" x .375" x 5/8	S-0637AWPC-E	\$636.68
Bevel, Shape E		
6" x .500" x 5/8	S-0650AWPC-E	\$689.23
Bevel, Shape E		
6" x .500" x 5/8	S-0650AWPC-F	\$934.42
Ogee, Shape F		



available shapes

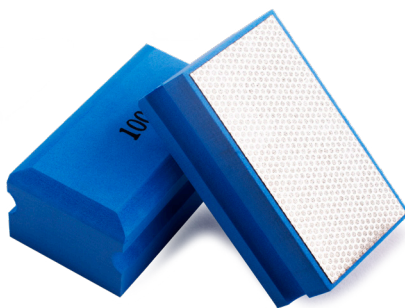


DRESSING STONES

- 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.



Size	Grit	Part #	List Price
8" x 2" x 1"	60	S-0821DS	\$19.06



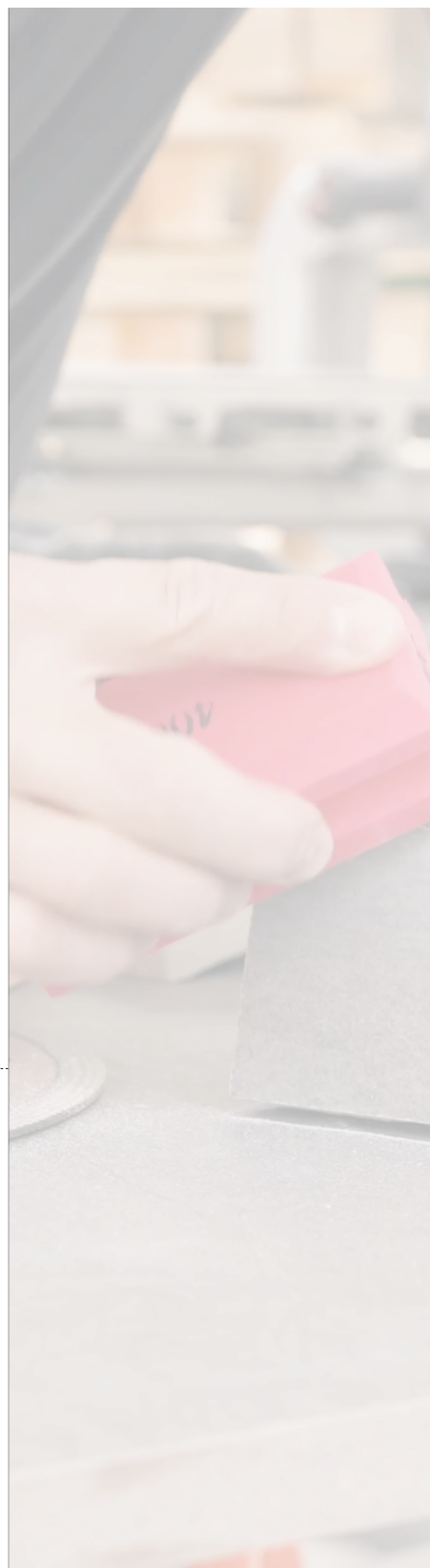
DIAMOND HAND PAD

PREMIUM PAD

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.



Size	Part #	List Price
Electroplated #50	S-HPEL-50	\$79.01
Electroplated #100	S-HPEL-100	\$79.01
Electroplated #200	S-HPEL-200	\$79.01
Electroplated #400	S-HPEL-400	\$79.01
Resin #800	S-HPRE-800	\$79.01
Resin #1500	S-HPRE-1500	\$79.01
Resin #3000	S-HPRE-3000	\$79.01





CORE BITS

turbo rim

PREMIUM BIT

- 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.
- Approximate 35mm drilling depth

Application(s)

- Porcelain Tile, Ceramic Tile, Granite, Marble, Concrete Countertops



Size	Part #	List Price
½ x .080 x 10mm	ST-00508SDTRCB	\$99.94
¾ x .080 x 10mm	ST-00608SDTRCB	\$103.98
1 x .080 x 10mm	ST-00708SDTRCB	\$103.98
1¼ x .080 x 10mm	ST-00808SDTRCB	\$104.96
1½ x .080 x 10mm	ST-01008SDTRCB	\$104.96
1¾ x .080 x 10mm	ST-01108SDTRCB	\$109.00
2 x .080 x 10mm	ST-01208SDTRCB	\$109.00
2½ x .080 x 10mm	ST-01308SDTRCB	\$109.00
3 x .080 x 10mm	ST-01508SDTRCB	\$121.98
3½ x .080 x 10mm	ST-01608SDTRCB	\$126.02
4 x .080 x 10mm	ST-01708SDTRCB	\$138.03
4½ x .080 x 10mm	ST-01808SDTRCB	\$138.03
5 x .080 x 10mm	ST-02008SDTRCB	\$138.03

w/P.D.



CORE BITS

turbo rim

PREMIUM BIT

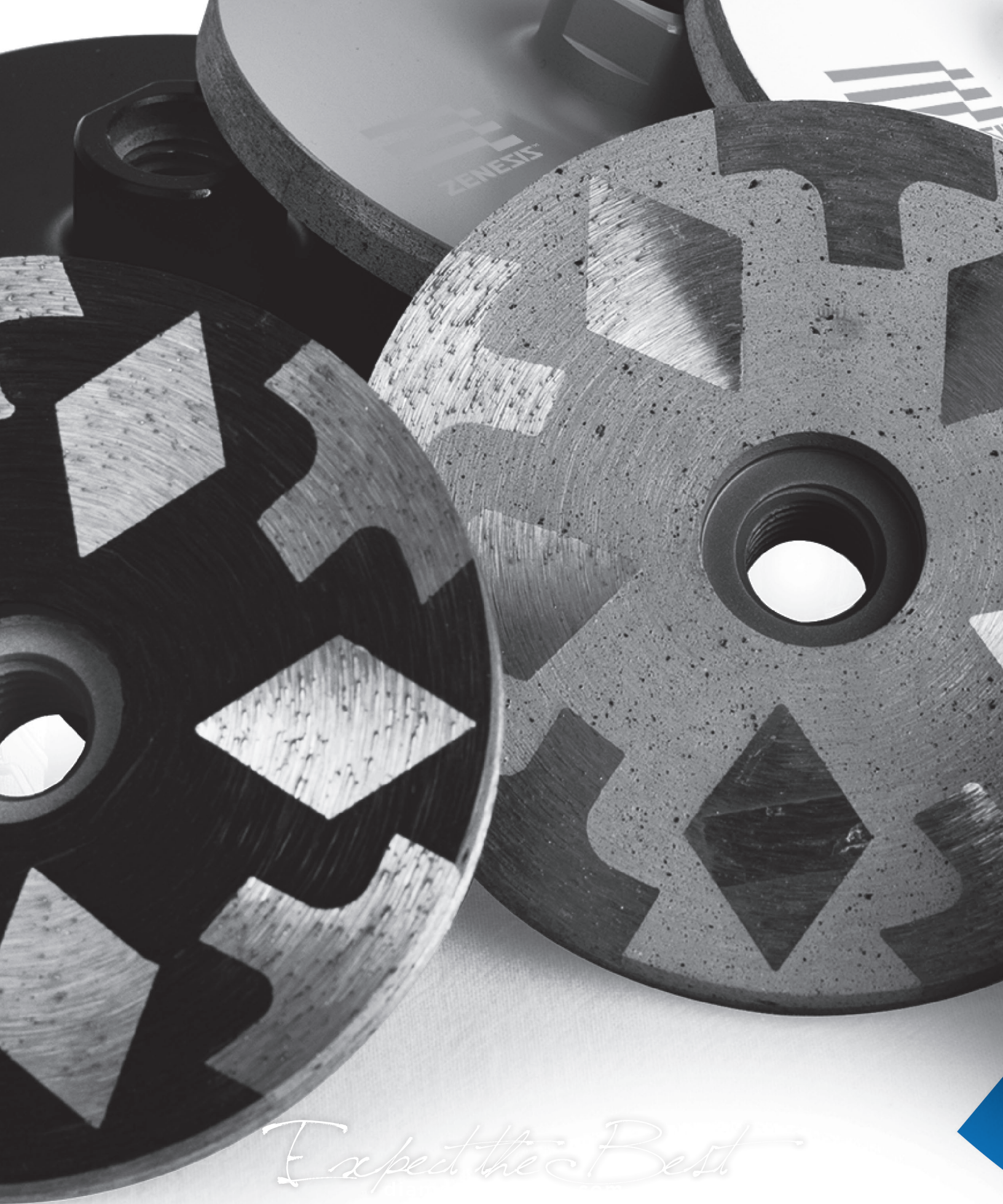
- 5.5mm (.216") segment height
- Sizes over 1" equipped with pilot drill
- Same great quality as our turbo tile bits.
Designed to run on any grinder or polisher with 5/8-11 male thread.
- Approximate 35mm drilling depth

Application(s)

- Porcelain Tile, Ceramic Tile, Granite, Marble, Concrete Countertops



Size	Part #	List Price
1 x .080 x ½ -11	ST-01008HDTRCB	\$108.02
1¼ x .080 x ½ -11	ST-01108HDTRCB	\$109.00
1½ x .080 x ½ -11	ST-01208HDTRCB	\$112.92
1¾ x .080 x ½ -11	ST-01308HDTRCB	\$112.92
2 x .080 x ½ -11	ST-01508HDTRCB	\$124.92
2½ x .080 x ½ -11	ST-01708HDTRCB	\$141.94
3 x .080 x ½ -11	ST-02008HDTRCB	\$141.94



Expect the Best



**STONE
PRODUCTS**



ZENESIS™ BLACK 4

bridge saw blades

ZENESIS™ BLADE

- 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.

Application(s)

- Granite, Engineered Stone, Quartzite



Size	Part #	List Price
12 x .125 x 50/60mm	S-1213LWZX4-BLK4	*
14 x .125 x 50/60mm	S-1413LWZX4-BLK4	*
16 x .125 x 50/60mm	S-1613LWZX4-BLK4	*
18 x .125 x 50/60mm	S-1814LWZX4-BLK4	*
18 x .125 x 50/60mm	S-1818LWZX4-BLK4	*
20 x .125 x 50/60mm	S-2014LWZX4-BLK4	*
20 x .125 x 50/60mm	S-2018LWZX4-BLK4	*

* call for pricing



ZENESIS™ QUARTZITE

bridge saw blades

ZENESIS™ BLADE

- 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

Application(s)

- Granite, Engineered Stone, Quartzite



Size	Part #	List Price
12 x .125 x 50/60mm	S-1212LWZX4-20Q	*
14 x .125 x 50/60mm	S-1412LWZX4-20Q	*
16 x .125 x 50/60mm	S-1613LWZX4-20Q	*
18 x .125 x 50/60mm	S-1815LWZX4-20Q	*
20 x .125 x 50/60mm	S-2015LWZX4-20Q	*

* call for pricing



ZENESIS™ II

bridge saw blades

ZENESIS™ BLADE

- 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.
- 25mm (.984") segment height
- Feed rate 10 to 17 feet per minute

Application(s)

- Granite, Engineered Stone



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

* call for pricing



ZENESIS™ CARBON

bridge saw blades

ZENESIS™ BLADE

- ZENESIS™ Carbon was originally designed for large format porcelains, but we have later identified an impressive number of additional applications. Not only did this blade outperform the number one recommended blade for Dekton® in an independent side-by-side performance test, but it also worked exceptionally well on difficult semi-precious stones and other challenging materials. It is a highly versatile all-around blade for lower HP (less than 20hp) saws that might otherwise struggle with hard materials. The ultra-thin rim combined with tightly butted segments renders a remarkably clean finish in both straight and miter cuts, and the reinforced core keeps the blade from deflecting while cutting. Combine that with superior manufacturing and highest-grade materials, and you get a blade deserving to be called ZENESIS™!
- 10mm (.394") segment height

Application(s)

- Dekton®, Neolith®, Lapitech®, Petrified Wood, Slabs made with Geodes



Size	Part #	List Price
12 x .125 x 50/60mm	S-1210LWZX4-CARB	*
14 x .125 x 50/60mm	S-1410LWZX4-CARB	*
16 x .125 x 50/60mm	S-1613LWZX4-CARB	*

* call for pricing



ZENESIS™ MARBLE

bridge saw blades

ZENESIS™ BLADE

- 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.
- 10mm (.394") segment height
- Designed specifically to cut marble
- Exceptionally smooth, fast, chip-free cutting
- Silent core

Application(s)

- Marble



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

* call for pricing



ZENESIS™ MITER

bridge saw blades

ZENESIS™ BLADE

- Miter cuts on granite and engineered stone pose particular challenges and require a specialized blade to get the desired results. The ZENESIS™ Miter blade provides sharp, smooth and chip free miter cuts.
- Strong core to minimize flexing
- 10mm (.394") segment height gives good life without worry of segment flexing at the weld.
- Engineered bond for chip free cuts to leave an invisible seam

Application(s)

- Granite, Engineered Stone



Size	Part #	List Price
14 x .125 x 50/60mm	S-1412LWZX4-10MI	*
16 x .125 x 50/60mm	S-1612LWZX4-10MI	*

* call for pricing



ZENESIS™ Z-PATTERN

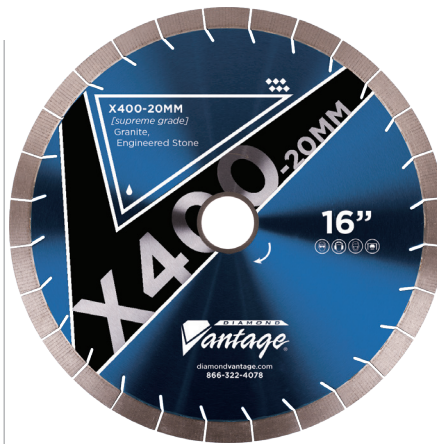
bridge saw blades

ZENESIS™ BLADE

- Equipped with our unique ZENESIS™ pattern diamond technology, the ZENESIS™ Z-Pattern Blade is proven to deliver the fastest and cleanest cut available on the market. This high-performing blade has been expertly developed for wet use only on granite and engineered stone and is proven to perform reliably at feed rates 5-10 feet per minute.
- Available with unique ZENESIS™ pattern diamond technology
- 18mm (.708") segment height

Application(s)

- Granite, Engineered stone



X400-20MM

bridge saw blades

SUPREME BLADE

- Pattern diamond technology guarantee maximum performance start to finish
- 20mm (.787") segment height
- 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

Application(s)

- Granite, Quartzite, Engineered Stone



X400-25MM

bridge saw blades

SUPREME BLADE

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

Application(s)

- Granite, Engineered Stone



Size	Part #	List Price
12 x .125 x 50/60mm	S-1212LWZX4-ZP	*
14 x .125 x 50/60mm	S-1412LWZX4-ZP	*
16 x .125 x 50/60mm	S-1612LWZX4-ZP	*
18 x .125 x 50/60mm	S-1814LWZX4-ZP	*
20 x .125 x 50/60mm	S-2014LWZX4-ZP	*

Size	Part #	List Price
12 x .125 x 50/60mm	S-1212LWPX4-20	\$723.70
14 x .125 x 50/60mm	S-1412LWPX4-20	\$816.19
16 x .125 x 50/60mm	S-1612LWPX4-20	\$948.72
18 x .140 x 50/60mm	S-1814LWPX4-20	\$1,250.02
20 x .140 x 50/60mm	S-2014LWPX4-20	\$1,556.09

Size	Part #	List Price
12 x .125 x 50/60mm	S-1212LWPX4-25	\$800.93
14 x .125 x 50/60mm	S-1412LWPX4-25	\$928.97
16 x .125 x 50/60mm	S-1612LWPX4-25	\$1,116.94
18 x .140 x 50/60mm	S-1814LWPX4-25	\$1,454.75
20 x .140 x 50/60mm	S-2014LWPX4-25	\$1,773.49

* call for pricing



X400-Q
bridge saw blades



SUPREME BLADE

- 20mm (.787") segment height
- Quartzite is quickly becoming one of the most popular stones for countertops. It is one of the least popular for fabricators as it can be extremely difficult to cut. It can be simultaneously incredibly hard and very brittle. This blade is specifically designed with a very soft bond matrix to cut very hard materials like any other natural stone.
- Works very well on granite and engineered stone.

Application(s)

- Quartzite, Granite, Engineered Stone



X300-10MM
bridge saw blades

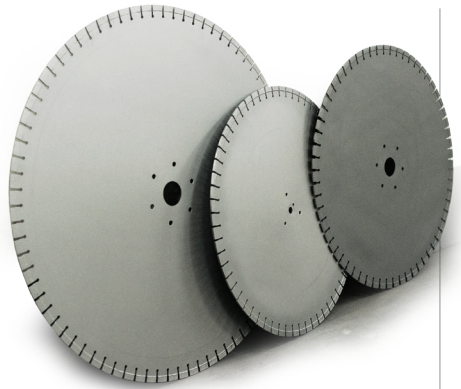


PREMIUM BLADE

- 10mm (.394") segment height - have less chance of "flexing" while miter cutting
- Silent core for indoor use
- Clean Cutting
- Smaller diamond particulate gives blade perfect chip free cuts in soft materials like marble and limestone
- Highest diamond concentrate of all our bridge saw blades

Application(s)

- Marble



THIN VENEER
large diameter blade

- The large diameter blades for thin veneer stone from Diamond Vantage are designed to fit the thin veneer saws. The tall 20mm segments ensure consistent performance and long blade life, increasing your productivity by reducing machine downtime.
- Additional sizes/arbor sizes available upon request.
- Custom Arbor for Park Industries TXS Series*
- Different bonds available for different types of stone

Application(s)

- Thin Veneer

Size	Part #	List Price
12 x .125 x 60mm	S-1212LWX4-20Q	\$672.87
14 x .125 x 60mm	S-1412LWX4-20Q	\$806.36
16 x .134 x 60mm	S-1613LWX4-20Q	\$1,013.46
18 x .155 x 60mm	S-1815LWX4-20Q	\$1,272.23
20 x .155 x 60mm	S-2015LWX4-20Q	\$1,492.88

Size	Part #	List Price
12 x .125 x 50/60mm	S-1212LWMS	\$570.58
14 x .125 x 50/60mm	S-1412LWMS	\$674.30
16 x .125 x 50/60mm	S-1612LWMS	\$778.01
18 x .120 x 50/60mm	S-1812LWMS	\$1,072.71
20 x .140 x 50/60mm	S-2014LWMS	

Size	Part #	List Price
36 x .250	S-3625XWX4	\$3,499.39
40 x .250	S-4025XWX4	\$3,909.36
48 x .250	S-4825XWX4	\$4,644.05



ZENESIS™ TURBO
turbo rim

ZENESIS™ BLADE

- ZENESIS™ announces the third generation wet/dry granite turbo blades. Advancing on the technology that has made ZENESIS™ the best performing bridge saw blades, the new ZENESIS™ Turbo Blades outperform all other blades on the market. The unique turbo design provides fast and clean cuts that are virtually chip free, reducing the clean-up time and therefore not only saving you time when cutting but also afterward.
- New turbo design for fast clean cuts
- Cooling holes limit overheating
- Quad holes for flush cut adapters
- 5.3" Turbo Plus Blade can cut completely through a 3cm slab

Application(s)

- Granite, Engineered Stone



Size	Part #	List Price
4½ x .080 x 7/8-20mm-5%	S-4510CDZTB3	*
5 x .080 x 7/8-20mm-5%	S-0510CDZTB3	*
5¼ x .080 x 7/8-20mm-5%	S-05310CDZTB3	*
6 x .095 x 7/8-20mm-5%	S-0610CDZTB3	*
7 x .095 x U/A-5%	S-0710UDZTB3	*

* call for pricing



ZENESIS™ Z-TURBO
turbo rim

ZENESIS™ BLADE

- 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
- 8mm segment height

Application(s)

- Granite, Engineered Stone



Size	Part #	List Price
4½ x .080 x 7/8-20mm-5%	S-4508CDZETB2	*
5 x .080 x 7/8-20mm-5%	S-0508CDZETB2	*
6 x .095 x 7/8-20mm-5%	S-0609CDZETB2	*
7 x .095 x U/A (DM-5/8)	S-0709UDZETB2	*

* call for pricing



X100
turbo rim

VALUE BLADE

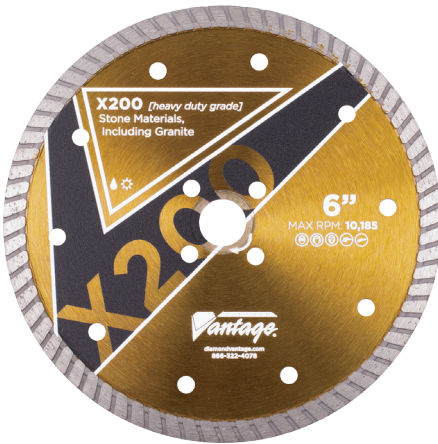
- 8mm (.315") rim height for longer life
- 4 countersunk in holes in core to accommodate flush mount adapters, see pg 66 for Flush Cut Adapter
- Fast, clean cuts on hard granite and engineered stone

Application(s)

- Hard Granite, Engineered Stone



Size	Part #	List Price
4 x .080 x 7/8-20mm-5%	S-0408CDZX1-1	\$29.20
4½ x .080 x 7/8-20mm-5%	S-4508CDZX1-1	\$33.63
5 x .080 x 7/8-20mm-5%	S-0508CDZX1-1	\$36.32
6 x .095 x 7/8-20mm-5%	S-0609CDZX1-1	\$46.83
7 x .095 x U/A	S-0709UDZX1-1	\$58.16



X200
turbo rim

HEAVY DUTY BLADE

- 8mm (.315") rim height
- #1 selling blade in stone industry
- Flush mount adapter ready, see pg 66 for Flush Cut Adapter
- Great for granite, engineered stone, flagstone, sandstone and brick pavers

Application(s)

- Granite, Engineered Stone, Flagstone, Sandstone, Brick Pavers



X400
turbo rim

SUPREME BLADE

- 8mm (.315") rim height
- Flush mount adapter ready, see pg 66 for Flush Cut Adapter
- Designed for the professional who demands the best quality
- Fast clean cuts in the hardest materials like granite and quartzite

Application(s)

- Granite, Quartzite, Other Hard Materials



X400 WAVY CORE
hard materials

SUPREME BLADE

- 9mm (.354") rim height
- Turbo rim design with side protection segments to prevent undercutting
- Best blade for outdoor stones like flagstone, granite and sandstone

Application(s)

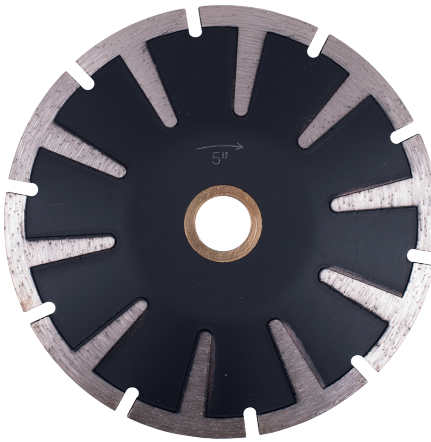
- Hard Brick/Pavers, Stone (Granite), Hard Materials, Quartzite



Size	Part #	List Price
4 x .080 x 7/8-20mm-5/8	S-0408CDZX2-1	\$33.17
4 1/2 x .080 x 7/8-20mm-5/8	S-4508CDZX2-1	\$36.32
5 x .080 x 7/8-20mm-5/8	S-0508CDZX2-1	\$41.47
6 x .095 x 7/8-20mm-5/8	S-0609CDZX2-1	\$50.81
7 x .095 x U/A	S-0709UDZX2-1	\$63.31

Size	Part #	List Price
4 x .080 x 7/8-20mm-5/8	S-0408CDZX4-1	\$72.62
4 1/2 x .080 x 7/8-20mm-5/8	S-4508CDZX4-1	\$73.65
5 x .080 x 7/8-20mm-5/8	S-0508CDZX4-1	\$82.99
6 x .095 x 7/8-20mm-5/8	S-0609CDZX4-1	\$116.18
7 x .095 x U/A	S-0709UDZX4-1	\$146.27

Size	Part #	List Price
4 1/2 x .080 x 7/8-5/8	4508CZVX4-1WC	\$84.21
5 x .080 x 7/8-5/8	0508CZVX4-1WC	\$89.47
6 X .095 X 7/8-5/8	0609CZVX4-1WC	\$116.45
7 X .095 X U/A	0709UZVX4-1WC	\$140.05



CONTOUR BLADE
segmented

PREMIUM BLADE

- Segmented contour blade
- 6.5mm (.255") segment height
- Contoured core for making radius cuts and cutting sink openings
- Unique "T" shaped segments to prevent blade binding while cutting
- Longest lasting
- Soft bond for cutting natural stone and concrete

Application(s)

- Granite, Engineered Stone



Size	Part #	List Price
4 x .150 x 7/8"	S-0415CCS	\$158.74
4½ x .150 x 7/8"	S-4515CCS	\$163.87
5 x .150 x 7/8"	S-0515CCS	\$176.37



CONTOUR BLADE
turbo rim

PREMIUM BLADE

- Turbo rim contour blade
- 6.5mm (.255") segment height
- Contoured core for making radius cuts and cutting sink openings
- Turbo style rim for fastest cutting
- Undercutting segments to prevent binding while cutting
- Soft bond for cutting natural stone and concrete

Application(s)

- All Natural Stone, Engineered Stone



Size	Part #	List Price
4 x .150 x 7/8"	S-0415CCZ	\$158.74
4½ x .150 x 7/8"	S-4515CCZ	\$163.87
5 x .150 x 7/8"	S-0515CCZ	\$176.37



CONTOUR BLADE
electroplated turbo rim

PREMIUM BLADE

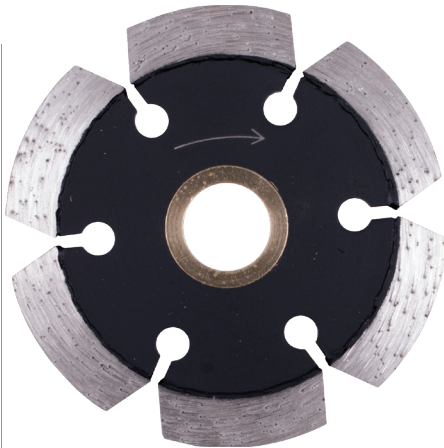
- Electroplated turbo rim contour blade
- 6.5mm (.255") segment height
- Contoured core for making radius cuts and cutting sink openings
- Turbo style rim for fastest cutting
- Electroplated bond for cutting marble, schist, and porcelain
- Offers a distinctly smooth cut in fragile materials like marble, schist, and porcelain

Application(s)

- All Natural Stone, Engineered Stone



Size	Part #	List Price
5 x .098 x 7/8"	S-0510CEPC	\$112.83



RODDING BLADE

PREMIUM BLADE

- 10mm (.394") segment height
- Specifically designed for cutting a channel in the underside of countertops
- 3.3" diameter blade - will guarantee not to blow through the surface of the stone
- 1/8" thickness for fish tape and fiberglass rodding material
- 1/4" thickness for thicker rodding material like all-thread
- Proprietary super soft bond for the hardest materials like granite and quartzite

Application(s)

- All Natural Stone, Engineered Stone



MULTI-GRINDER

- Cut & Grind with one blade
- With or without flush mount adapter, see pg 66 for Flush Cut Adapter
- This unique 2-in-1 blade is the ultimate stone installer's tool
- Cuts and grinds the hardest materials like granite, engineered stone, flagstone and concrete pavers with ease!

Application(s)

- All Natural and Engineered Stone



ELECTROPLATED BLADE

- For cutting marble, limestone, and other soft stone
- Equipped with side abrasive coating for fast and clean cuts
- Comes with flush mount holes

Application(s)

- Limestone, Marble, and other soft stones



Size	Part #	List Price	Size	Part #	List Price	Size	Part #	List Price
3.3 x 1/8 x 7/8-5/8	S-3312CRX4-1	\$122.04	4 x .100 x 7/8	0410CZCGX3-2	\$129.39	4 1/2 x .102 x 7/8	S-4510CELCW	\$60.84
3.3 x 1/4 x 7/8-5/8	S-3325CRX4-1	\$177.36	4 1/2 x .100 x 7/8	4510CZCGX3-2	\$139.49	5" x .102 x 7/8	S-0510CELCW	\$68.76
			5 x .100 x 7/8	0510CZCGX3-2	\$153.03	6" x .102 x 7/8	S-0610CELCW	\$76.70
			6 x .100 x 7/8	0610CZCGX3-2	\$178.87	7" x .102 x 7/8	S-0710CELCW	\$103.15
			7 x .100 x 7/8	0710CZCGX3-2	\$236.28			



ZENESIS™ CORE BITS

segmented

ZENESIS™ BIT

- ZENESIS™ DRY CORE BIT is thoroughly engineered to achieve superior wet and dry coring of granite and engineered stone. Laser-welded segments, enlarged cooling holes, and generous side coating result in faster cleaner cuts without even breaking a sweat.
- Available with 5/8-11 threads
- All-new design for enhanced performance
- Laser-welded segments for safer coring
- Larger cooling holes on the barrel
- Abrasive side coating to reduce friction
- Designed for granite and engineered stone
- Can be used wet or dry
- Approximate 77mm drilling depth

Application(s)

- Granite, Engineered Stone, Quartzite



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

* call for pricing



ZENESIS™ Z-CORE BIT

segmented

ZENESIS™ BIT

- The all-new ZENESIS™ Z-Core Bit is engineered for optimal performance on granite and engineered stone. It is equipped with abrasive coating both inside and outside to reduce friction and to facilitate easy core removal. Featuring laser-welded segments for safety and long life, this product provides maximum value.
- Engineering for maximum performance on granite and engineered stone
- Can be used wet or dry
- 8mm segment height
- Approximate 77mm drilling depth

Application(s)

- Granite, Engineered Stone



Size	Part #	List Price
1 x .125 x 5/8-11	S-01012HDSBSLZX4	*
1 1/4 x .125 x 5/8-11	S-01212HDSBSLZX4	*
1 1/2 x .125 x 5/8-11	S-01312HDSBSLZX4	*
1 3/4 x .125 x 5/8-11	S-01512HDSBSLZX4	*
2 x .125 x 5/8-11	S-01712HDSBSLZX4	*
2 1/4 x .125 x 5/8-11	S-02012HDSBSLZX4	*

* call for pricing



RED CORE BITS

segmented

PREMIUM BIT

- Available with 5/8-11 threads
- For drilling of granite and engineered stone
- Equipped with side plating (faster drilling)
- Approximate 77mm drilling depth

Application(s)

- All Natural & Engineered Stone



Size	Part #	List Price
1 x .125 x 5/8-11	S-01012HDSBSL	\$146.30
1 1/4 x .125 x 5/8-11	S-01112HDSBSL	\$151.23
1 1/2 x .125 x 5/8-11	S-01212HDSBSL	\$155.20
1 3/4 x .125 x 5/8-11	S-01312HDSBSL	\$155.20
2 x .125 x 5/8-11	S-01512HDSBSL	\$163.98
2 1/4 x .125 x 5/8-11	S-01712HDSBSL	\$185.64
2 1/2 x .125 x 5/8-11	S-02012HDSBSL	\$192.49



BLACK CORE BITS

segmented

SUPREME BIT

- 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 drilling depth

Application(s)

- All Natural & Engineered Stone



Size	Part #	List Price
1 x .125 x 5/8-11	S-01012HDSBSLX4	\$146.30
1 1/4 x .125 x 5/8-11	S-01212HDSBSLX4	\$146.41
1 1/2 x .125 x 5/8-11	S-01312HDSBSLX4	\$155.20
1 3/4 x .125 x 5/8-11	S-01512HDSBSLX4	\$163.98
2 x .125 x 5/8-11	S-01712HDSBSLX4	\$185.64
2 1/4 x .125 x 5/8-11	S-02012HDSBSLX4	\$192.49
2 1/2 x .125 x 5/8-11	S-02212HDSBSLX4	\$216.07
2 3/4 x .125 x 5/8-11	S-02512HDSBSLX4	\$240.61
3 x .125 x 5/8-11	S-03012HDSBSLX4	\$260.22



ZENESIS™ Z-THIN WALL CORE BIT

ZENESIS™ BIT

- The new ZENESIS™ Z-Thin Wall Core Bit provides excellent performance on all natural and engineered stones. It's thin wall delivers fast cutting and its clever design minimizes chipping. It is equipped with wrench flats for easy installation.
- Thin wall provide fast cutting
- Designed to minimize chipping
- Wet use only
- 9.5mm segment height
- Approximate 35mm drilling depth

Application(s)

- All Natural & Engineered Stone



Size	Part #	List Price
3/4 x 5/8-11	S-00712HTWCBZ	*
1 x 5/8-11	S-01012HTWCBZ	*
1 1/8 x 5/8-11	S-01112HTWCBZ	*
1 1/4 x 5/8-11	S-01212HTWCBZ	*
1 1/2 x 5/8-11	S-01312HTWCBZ	*
1 3/4 x 5/8-11	S-01512HTWCBZ	*
2 x 5/8-11	S-01712HTWCBZ	*



WET THIN WALL CORE BITS (5/8-11)

PREMIUM BIT

- 9.5mm (.374") segment height
- Leaves cleaner holes than dry segmented bits
- Works great on hard porcelain and sintered stone
- Approximate 35mm drilling depth

Application(s)

- All Natural Stone



Size	Part #	List Price
3/4 x 5/8-11 (19mm)	S-00712HTWCB	\$119.41
1 x 5/8-11 (25mm)	S-01012HTWCB	\$125.87
1 1/8 x 5/8-11 (28mm)	S-01112HTWCB	\$129.62
1 1/4 x 5/8-11 (32mm)	S-01212HTWCB	\$134.27
1 1/2 x 5/8-11 (35mm)	S-01312HTWCB	\$140.73
1 3/4 x 5/8-11 (38mm)	S-01512HTWCB	\$146.29
2 x 5/8-11 (44mm)	S-01712HTWCB	\$162.05
2 1/4 x 5/8-11 (51mm)	S-02012HTWCB	\$187.00
2 1/2 x 5/8-11 (60mm)	S-02312HTWCB	\$199.92
2 3/4 x 5/8-11 (67mm)	S-02612HTWCB	\$224.99
3 x 5/8-11 (75mm)	S-03012HTWCB	\$247.21
4 x 5/8-11 (100mm)	S-04012HTWCB	\$349.95
4 1/4 x 5/8-11 (120mm)	S-04712HTWCB	\$416.63

* call for pricing



WET THIN WALL CORE BITS (GAS THREAD)

PREMIUM BIT

- 8.5mm (.374") segment height
- Specifically designed for CNC routers and saws that require ½ gas arbor
- Approximate 35mm drilling depth

Application(s)

- All Natural Stone



Size	Part #	List Price
1 x ½ Gas (25mm)	S-01012GTWCB	\$125.87
1¼ x ½ Gas (32mm)	S-01212GTWCB	\$134.27
1¾ x ½ Gas (35mm)	S-01312GTWCB	\$140.73
1½ x ½ Gas (38mm)	S-01512GTWCB	\$146.29
2 x ½ Gas (51mm)	S-02012GTWCB	\$187.00



BRAZED CORE BITS

PREMIUM BIT

- Good for drilling cast iron and stainless steel sinks
- Works well wet or dry
- Approximate 35mm drilling depth

Application(s)

- Porcelain Tile, Ceramic Tile, All Natural Stone, Engineered Stone, Stainless Steel Sinks



Size	Part #	List Price
5mm (.20")	05SPB	\$72.35
Straight Shank Porcelain Pin Drill, w/ oil		
6mm (.24")	06SPB	\$73.37
Straight Shank Porcelain Pin Drill, w/ oil		
7mm (.28")	07SPB	\$74.84
Straight Shank Porcelain Pin Drill, w/ oil		
8mm (.31")	08SPB	\$76.43
Straight Shank Porcelain Pin Drill, w/ oil		
10mm (.39")	10SPB	\$84.60
Straight Shank Porcelain Pin Drill, w/ oil		
12mm (.47")	12SPB	\$89.70
Straight Shank Porcelain Pin Drill, w/ oil		
15mm (.59")	15SPB	\$98.77
Straight Shank Porcelain Pin Drill, w/ oil		
20mm (.79") x 5/8-11	20HPB	\$125.31
Porcelain Pin Drill, no oil		
25mm (.98") x 5/8-11	25HPB	\$127.35
Porcelain Pin Drill, no oil		
30mm (1.18") x 5/8-11	30HPB	\$137.55
Porcelain Pin Drill, no oil		
35mm x 5/8-11 (1.38")	35HPB	\$153.77
Porcelain Pin Drill, no oil		



NON-CORING BITS

PREMIUM BIT

- 7mm (.275") segment height
- Wet drilling only
- Approximate 77mm drilling depth

Application(s)

- All Natural Stone



Size	Part #	List Price
3/16 x 5/8-11	NCB18	\$95.35
¼ x 5/8-11	NCB25	\$100.11
⅜ x 5/8-11	NCB37	\$103.93
½ x 5/8-11	NCB50	\$123.95



ZENESIS™ FINGER BITS



ZENESIS™

- The all-new ZENESIS™ 4 and 7 segment Finger Bits provide top CNC performance on all stone materials. They deliver precise, quiet and chip-free cutting at faster speeds and can be used on soft to medium-hard materials (4 segments) or medium to hard materials (7 segments). The enhanced design utilizes our most advanced diamond pattern to date, which increases durability and prevents premature wear to ensure long tool life.
- 1/2" gas thread
- Cuts granite and engineered stone (without the full stop)
- Recommended RPM ranges from 4,200 in hard material to 5,500 in softer material with a feed rate of 12"~16" per minute

Application(s)

- Granite, Engineered Stone



Size	Part #	List Price
20mm x 1 1/8" x 1/2" Gas 4 seg	S-02040FBZX4-4	*
22mm x 2 x 1/2" Gas 4 seg	S-02250FBZX4-4	*
20mm x 1 1/8" x 1/2" Gas 7 seg	S-02040FBZX4-7	*
22mm x 2 x 1/2" Gas 7 seg	S-02250FBZX4-7	*

* call for pricing



FINGER BITS

PREMIUM BIT

- 6 segments
- Designed for all natural and engineered stones
- 1/2 gas male arbor to for CNC routers and saws

Application(s)

- All Natural Stone



Size	Part #	List Price
22mm OD x 1 1/8" L x 1/2" Gas	S-02241NWFB	\$257.44
22mm OD x 2 L x 1/2" Gas	S-02251NWFB	\$262.69
25mm OD x 1 1/8" L x 1/2" Gas	S-02541NWFB	\$257.44
25mm OD x 2 L x 1/2" Gas	S-02551NWFB	\$286.05



ROUTER BIT

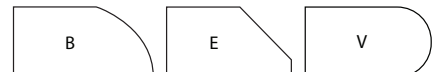
general purpose (wet/dry)

PREMIUM BIT

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



Size	Part #	List Price
3/4" Radius x 1/8"-11	S-20H3040RB-B	\$667.44
1/2" Radius x 1/8"-11	S-10H3040RB-B	\$514.88
25mm x 1/8"-11	S-25H3040RB-B	\$645.65
30mm Bullnose x 1/8"-11	S-30H3040RB-V	\$820.00
1/2" Bevel x 1/8"-11	S-15H3040RB-E	\$558.46



available shapes



ZENESIS™ PADS

wet polishing pads



ZENESIS™

- ZENESIS™ introduces an unmatched premium 7-Step Wet Polishing Pad. These new pads achieve the highest gloss readings after the 3000 grit level when polishing both white and black granite. Our unique design provides these pads with an exceptional lifespan.
- Removes dull spots, etches, and uneven surfaces quickly
- Shorter polishing times on the most difficult stone surfaces
- Better shine (higher gloss reading)

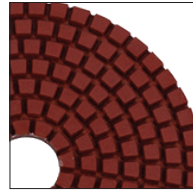
Application(s)

- All Natural Stone, Engineered Stone



Size	Grit	Part#	List Price
4 x ½	50	S-4WPPZ-50	*
4 x ½	100	S-4WPPZ-100	*
4 x ½	200	S-4WPPZ-200	*
4 x ½	400	S-4WPPZ-400	*
4 x ½	800	S-4WPPZ-800	*
4 x ½	1500	S-4WPPZ-1500	*
4 x ½	3000	S-4WPPZ-3000	*

* call for pricing



STANDARD WET PADS

wet polishing pads

STANDARD PADS

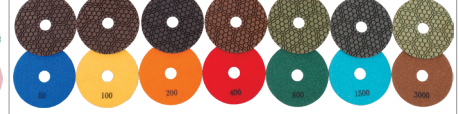
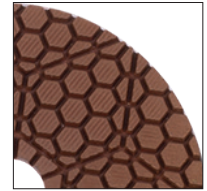
- Wet polishing pads, square type
- This 3mm thick pad is our most popular pad
- Available in 3, 4 and 5" diameter
- Excellent for granite, engineered stone and concrete

Application(s)

- All Natural Stone



Size	Grit	Part#	List Price
3 x ½	50	S-3WPP-50	\$19.96
3 x ½	100	S-3WPP-100	\$19.96
3 x ½	200	S-3WPP-200	\$19.96
3 x ½	400	S-3WPP-400	\$19.96
3 x ½	800	S-3WPP-800	\$19.96
3 x ½	1500	S-3WPP-1500	\$19.96
3 x ½	3000	S-3WPP-3000	\$19.96
4 x ½	50	S-4WPP-50	\$26.94
4 x ½	100	S-4WPP-100	\$26.94
4 x ½	200	S-4WPP-200	\$26.94
4 x ½	400	S-4WPP-400	\$26.94
4 x ½	800	S-4WPP-800	\$26.94
4 x ½	1500	S-4WPP-1500	\$26.94
4 x ½	3000	S-4WPP-3000	\$26.94
5 x ½	50	S-5WPP-50	\$35.03
5 x ½	100	S-5WPP-100	\$35.03
5 x ½	200	S-5WPP-200	\$35.03
5 x ½	400	S-5WPP-400	\$35.03
5 x ½	800	S-5WPP-800	\$35.03
5 x ½	1500	S-5WPP-1500	\$35.03
5 x ½	3000	S-5WPP-3000	\$35.03



PREMIUM WET PADS

wet polishing pads

PREMIUM PADS

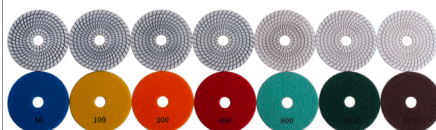
- Wet polishing pads, beehive type
- Designed for the fabricator who demands the best quality
- Unique honeycomb segments for the best water displacement while polishing
- Highest gloss finish
- 3mm thick pad for long life
- Available in 4 and 5" diameter

Application(s)

- All Natural Stone



Size	Grit	Part#	List Price
4 x ½	50	S-4WPPX-50	\$37.03
4 x ½	100	S-4WPPX-100	\$37.03
4 x ½	200	S-4WPPX-200	\$37.03
4 x ½	400	S-4WPPX-400	\$37.03
4 x ½	800	S-4WPPX-800	\$37.03
4 x ½	1500	S-4WPPX-1500	\$37.03
4 x ½	3000	S-4WPPX-3000	\$37.03
5 x ½	50	S-5WPPX-50	\$50.92
5 x ½	100	S-5WPPX-100	\$50.92
5 x ½	200	S-5WPPX-200	\$50.92
5 x ½	400	S-5WPPX-400	\$50.92
5 x ½	800	S-5WPPX-800	\$50.92
5 x ½	1500	S-5WPPX-1500	\$50.92
5 x ½	3000	S-5WPPX-3000	\$50.92



WHITE HYBRID RESIN PADS

PREMIUM PADS

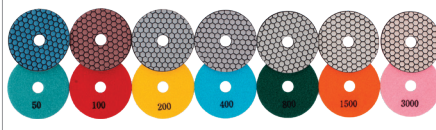
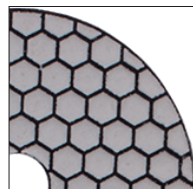
- These soft resin pads are best for engineered stones with high resin content. No break in required.
- Gives perfect polish on engineered stone, natural stone and even glass.
- Hybrid resin works great wet or dry
- Engineered stone must be run wet to prevent material burn.

Application(s)

- For edge and surface polishing
Engineered Stone



Size	Grit	Part#	List Price
4 x 5/8"	50	S-4WPPER-50	\$21.81
4 x 5/8"	100	S-4WPPER-100	\$21.81
4 x 5/8"	200	S-4WPPER-200	\$21.81
4 x 5/8"	400	S-4WPPER-400	\$21.81
4 x 5/8"	800	S-4WPPER-800	\$21.81
4 x 5/8"	1500	S-4WPPER-1500	\$21.81
4 x 5/8"	3000	S-4WPPER-3000	\$21.81



HEXAGON DRY PADS

dry polishing pads

PREMIUM PADS

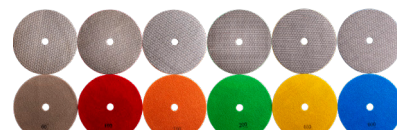
- Dry polishing pads, hexagon type
- These ceramic pads leave an amazing finish dry or wet.
- Available in complete set with backer pad and case.

Application(s)

- All Natural Stone



Size	Grit	Part#	List Price
4 x 5/8"	50	S-4DPPH50	\$32.43
4 x 5/8"	100	S-4DPPH100	\$32.43
4 x 5/8"	200	S-4DPPH200	\$32.43
4 x 5/8"	400	S-4DPPH400	\$32.43
4 x 5/8"	800	S-4DPPH800	\$32.43
4 x 5/8"	1500	S-4DPPH1500	\$32.43
4 x 5/8"	3000	S-4DPPH3000	\$32.43
5 x 5/8"	50	S-5DPPH50	\$55.54
5 x 5/8"	100	S-5DPPH100	\$55.54
5 x 5/8"	200	S-5DPPH200	\$55.54
5 x 5/8"	400	S-5DPPH400	\$55.54
5 x 5/8"	800	S-5DPPH800	\$55.54
5 x 5/8"	1500	S-5DPPH1500	\$55.54
5 x 5/8"	3000	S-5DPPH3000	\$55.54



ELECTROPLATED PADS

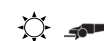
dry polishing pads

PREMIUM PADS

- Premium grade diamonds electroplated to VELCRO® back pad
- These flexible diamond discs are basically diamond sandpaper. Since they are raw diamond electroplated to foil disc they can be used to shape, sand and hone any natural stone or tile. The larger 7" and 9" discs are popular for sanding interior pool finishes.
- Great for sanding marble, concrete countertops and swimming pool interiors.
- Available in 5", 7" and 9" diameter
- Grits over 400 available upon request

Application(s)

- Marble, Concrete Countertops,
Swimming Pool Interiors



Size	Grit	Part#	List Price
5"	60	S-05BEPSP2-60	\$74.24
5"	100	S-05BEPSP2-100	\$74.24
5"	150	S-05BEPSP2-150	\$74.24
5"	200	S-05BEPSP2-200	\$74.24
5"	400	S-05BEPSP2-400	\$74.24
5"	600	S-05BEPSP2-600	\$74.24
7"	60	S-07BEPSP2-60	\$177.09
7"	100	S-07BEPSP2-100	\$177.09
7"	150	S-07BEPSP2-150	\$177.09
7"	200	S-07BEPSP2-200	\$177.09
7"	400	S-07BEPSP2-400	\$177.09
7"	600	S-07BEPSP2-600	\$177.09
9"	60	S-09BEPSP2-60	\$299.93
9"	100	S-09BEPSP2-100	\$299.93
9"	150	S-09BEPSP2-150	\$299.93
9"	200	S-09BEPSP2-200	\$299.93
9"	400	S-09BEPSP2-400	\$299.93
9"	600	S-09BEPSP2-600	\$299.93



RESIN MATRIX PADS

resin polishing pads

PREMIUM PADS

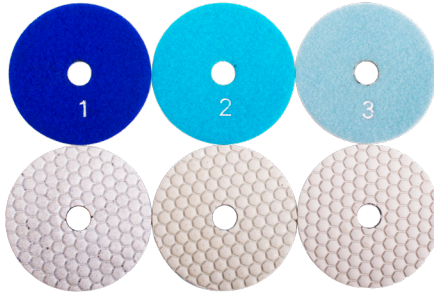
- These 7" pads are the first resin pad made specifically for the hardscape industry.
- 3mm thick resin for long life.
- Premium grade materials for fast removal.
- Non colored resin leaves no stains or bleeding into plaster.
- Available in 50, 100 and 200 grit.

Application(s)

- Porcelain, All Natural Stone



Size	Grit	Part#	List Price
7 x 5/8"	50	S-7WRP-50	\$152.56
7 x 5/8"	100	S-7WRP-100	\$152.56
7 x 5/8"	200	S-7WRP-200	\$152.56



HYBRID 3 STEP DRY PADS

dry polishing pads

PREMIUM PADS

- 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.

Application(s)

- All Natural Stone



Size	Part#	List Price
4 x 5/8" Pro1	S-4DP-P1	\$22.92
4 x 5/8" Pro2	S-4DP-P2	\$22.92
4 x 5/8" Pro3	S-4DP-P3	\$22.92
4 x 5/8" Pro1, Pro2, Pro3 Set	S-4DP-3STEP	\$68.77



FLEXIBLE BACKING PADS

backing pad

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

Application(s)

- All Natural Stone



Size	Part#	List Price
3 x 5/8-11	S-3BP	\$23.13
4 x 5/8-11	S-4BP	\$30.50
5 x 5/8-11	S-5BP	\$37.08
7 x 5/8-11	S-7BP	



RIGID BACKING PADS

backing pad

- For attaching VELCRO®-backed polishing pads

Application(s)

- All Natural Stone



Size	Part#	List Price
3 x 5/8-11	S-3BPR	\$33.33
4 x 5/8-11	S-4BPR	\$36.11
5 x 5/8-11	S-5BPR	\$39.80



6 STEP SYSTEM

polishing products

PREMIUM PADS

- Designed for radius polishing on machines that require 4" snail lock backed tools.
- Position 1 - Coarse metal bond for shaping material with a Snail lock back.
- Position 2 - Medium metal bond to prepare material for polishing with a Snail lock back.
- Position 3 - Coarse resin bond to sand the material with a VELCRO® back.
- Position 4 - Medium resin bond to hone the material with VELCRO® back.
- Position 5 - Fine resin bond to polish the material with VELCRO® back.
- Position 6 - Buff resin bond for darker materials with VELCRO® back.

Application(s)

- Radius polishing on All Natural Stone, Engineered Stone



Size	Part#	List Price
4" x SNAIL LOCK, POS 1 (COARSE)	S-4AEGC01	\$448.13
4" x SNAIL LOCK, POS 2 (MEDIUM)	S-4AEGM02	\$448.13
4" x VELCRO, RESIN, 3	S-4AEGR03	\$61.97
4" x VELCRO, RESIN, 4	S-4AEGR04	\$61.97
4" x VELCRO, RESIN, 5	S-4AEGR05	\$61.97
4" x VELCRO, RESIN, 6	S-4AEGR06	\$61.97



HYBRID FLAT

SNAIL LOCK PADS

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

Application(s)

- Flat polishing on All Natural Stone, Engineered Stone



Size	Part#	List Price
4 x .315 x SNAIL LOCK	S-4WRCS-50	\$125.32
4 x .315 x SNAIL LOCK	S-4WRCS-100	\$125.32
4 x .315 x SNAIL LOCK	S-4WRCS-200	\$125.32
4 x .315 x SNAIL LOCK	S-4WRCS-400	\$125.32
4 x .315 x SNAIL LOCK	S-4WRRS-800	\$125.32
4 x .315 x SNAIL LOCK	S-4WRRS-1500	\$125.32
4 x .315 x SNAIL LOCK	S-4WRRS-3000	\$125.32



IN-LINE POLISHING PADS

snail lock polishing pads

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

Application(s)

- All Natural Stone, Engineered Stone



Size	Grit	Part#	List Price
5	50	S-5WRPS-50	\$74.27
5	100	S-5WRPS-100	\$74.27
5	200	S-5WRPS-200	\$74.27
5	400	S-5WRPS-400	\$74.27
5	800	S-5WRPS-800	\$74.27
5	1500	S-5WRPS-1500	\$74.27
5	3000	S-5WRPS-3000	\$74.27
6	50	S-6WRPS-50	\$94.27
6	100	S-6WRPS-100	\$94.27
6	200	S-6WRPS-200	\$94.27
6	400	S-6WRPS-400	\$94.27
6	800	S-6WRPS-800	\$94.27
6	1500	S-6WRPS-1500	\$94.27
6	3000	S-6WRPS-3000	\$94.27



ZENESIS™

RESIN CUP WHEEL

resin filled

ZENESIS™ CUP WHEEL

- 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

Application(s)

- All Natural and Engineered Stone



Size	Part#	List Price
4 x 1/2"-11	S-04FWRIGGX4-2	*
fine 120/140 grit		
4 x 1/2"-11	S-04MWRIGGX4-2	*
medium 80/100 grit		
4 x 1/2"-11	S-04CWRIGGX4-2	*
coarse 50/60 grit		

* call for pricing



BLUE CUP WHEEL

turbo rim

PREMIUM CUP WHEEL

- 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
- Fine grit for the smoothest finish

Application(s)

- Granite, All Natural Stone, Engineered Stone



Size	Grit	Part#	List Price
4 x 1/2"-11	coarse grit	S-04HDZGX3-C	\$152.55
4 x 1/2"-11	fine grit	S-04HDZGX3-F	\$152.55
4 x 1/2"-11	medium grit	S-04HDZGX3-M	\$152.55
5 x 1/2"-11	coarse grit	S-05HDZGX3-C	\$228.82
5 x 1/2"-11	fine grit	S-05HDZGX3-F	\$228.82
5 x 1/2"-11	medium grit	S-05HDZGX3-M	\$228.82
6 x 1/2"-11	coarse grit	S-06HDZGX3-C	\$271.80
6 x 1/2"-11	fine grit	S-06HDZGX3-F	\$271.80
6 x 1/2"-11	medium grit	S-06HDZGX3-M	\$271.80
7 x 1/2"-11	coarse grit	S-07HDZGX3-C	\$328.92
7 x 1/2"-11	medium grit	S-07HDZGX3-M	\$328.92

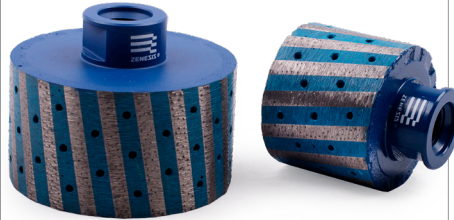


ANTIQUING BRUSHES

- Diamond and Nylon wire brushes for creating leather finishes on natural stone.
- Leathering brushes create a distressed 3 dimensional finish that is becoming more popular every day.
- The leathering process uses several grits to erode the stone taking down the softer parts and leaving the harder parts higher.
- As you progress from the coarse brushes to the finer the color and texture get deeper and richer.
- Highest quality and professional grade.
- Comes with 5/8-11 and Snail Lock threads.

Application(s)

- All Natural Stone



ZENESIS™ ZERO TOLERANCE WHEEL



ZENESIS™

- The ZENESIS™ ZERO TOLERANCE WHEELS feature resin-filled metal segments for fast grinding with reduced vibration. Since they use ZENESIS™ pattern technology, the tool life is long and the finish exceptionally smooth.
- 5/8"-11 thread
- Grinds granite and engineered stone
- Can be used wet or dry

Application(s)

- Granite, Engineered Stone



ZERO TOLERANCE WHEEL

PREMIUM WHEEL

- Resin filled
- Designed for grinding on vertical surfaces like sink openings
- Resin filled segments for smooth finish great on any natural stone, masonry and concrete
- Available in 2", 3" and 4" diameter.

Application(s)

- All Natural Stone



Size	Grit	Part#	List Price
4	24	S-4ABG-24	\$106.24
4	36	S-4ABG-36	\$106.24
4	46	S-4ABG-46	\$106.24
4	60	S-4ABG-60	\$106.24
4	80	S-4ABG-80	\$106.24
4	120	S-4ABG-120	\$106.24
4	180	S-4ABG-180	\$106.24
4	240	S-4ABG-240	\$106.24
4	320	S-4ABG-320	\$106.24
4	400	S-4ABG-400	\$106.24
4	500	S-4ABG-500	\$106.24
4	600	S-4ABG-600	\$106.24
4	800	S-4ABG-800	\$106.24
4	1000	S-4ABG-1000	\$106.24
4	1200	S-4ABG-1200	\$106.24
4	1500	S-4ABG-1500	\$106.24
4	1800	S-4ABG-1800	\$106.24
4	2000	S-4ABG-2000	\$106.24

Size	Part#	List Price
2 x 1 1/2"	S-2158ZTWZX4	*
3 x 1 1/2"	S-3158ZTWZX4	*

Size	Part#	List Price
Segmented		\$247.90
2 x 1 1/2" L x 3/4"-11	S-02158HZZT-S	\$300.34
3 x 1 1/2" L x 3/4"-11	S-03158HZZT-S	\$357.55
4 x 1 1/2" L x 3/4"-11	S-04158HZZT-S	
Resin Filled		
2 x 1 1/2" L x 3/4"-11	S-02158HZZT-R	\$295.58
3 x 1 1/2" L x 3/4"-11	S-03158HZZT-R	\$352.79
4 x 1 1/2" L x 3/4"-11	S-04158HZZT-R	\$410.00

* call for pricing



SHAPING TOOLS

PREMIUM SHAPING TOOL

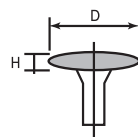
- Shank size: 5.95mm diameter, 45mm length
- Designed to be used where diamond blades and cup wheels can't
- 1/4" shank to fit any tool with 1/4" collet like die grinders and trim routers
- Extremely popular with stone sculptors

Application(s)

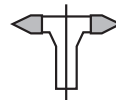
- Different shapes available for natural stones and concrete.



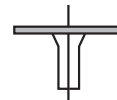
Size	Dia. (mm)	H. (MM)	Part#	List Price
FORM 1	25	5	S-ST01	\$81.06
FORM 2	30	5	S-ST02	\$81.06
FORM 3	30	1.9	S-ST03	\$81.06
FORM 4	25	6	S-ST04	\$81.06
FORM 5	30	1.8	S-ST05	\$81.06
FORM 6	16	8.7	S-ST06	\$81.06
FORM 7	8	6.6	S-ST07	\$81.06
FORM 8	8	16	S-ST08	\$81.06
FORM 9	8	16	S-ST09	\$81.06
FORM 10	12.5	15	S-ST10	\$81.06
FORM 11	10	30	S-ST11	\$81.06
FORM 12	12	20	S-ST12	\$81.06
FORM 13	13	12.2	S-ST13	\$81.06
FORM 14	12	17	S-ST14	\$81.06
FORM 15	14	12	S-ST15	\$81.06



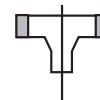
FORM 1



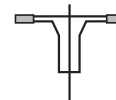
FORM 2



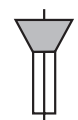
FORM 3



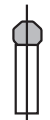
FORM 4



FORM 5



FORM 6



FORM 7



FORM 8



FORM 9



FORM 10



FORM 11



FORM 12



FORM 13



FORM 14



FORM 15



166997-2
DXA2730P45H
MAX RPM 13,600

METAL CUTTING PRODUCTS

HIGH PERFORMANCE AND COST EFFICIENCY :

LONG TOOL LIFE AND LESS DOWN TIME

DiamondX[®] 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. DiamondX[®] 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. DiamondX[®] offers extended tool life, and its size and shape does not change throughout its tool life.

APPLICATION :

VARIETY AND VERSATILITY

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



ENVIRONMENTALLY AND 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 DiamondX[®], sparks are greatly reduced, odor is minimal, and the only debris remaining is from the material being worked.

Reduced Sparks

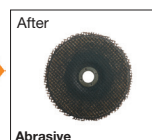


Abrasive



DIAMOND[®]

Less Debris





CHOPPER
DIAMOND[®]X

The all-new **Diamond[®]X Chopper** is a metal cutting chop saw blade. Designed for use on low-powered metal cutting chop saws, the 14" **Diamond[®]X Chopper** will chop through steel, stainless steel, rebar, structural steel and bolts with ease. The 14" **Diamond[®]X 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[®]X** products, the new 14" **Diamond[®]X 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[®]X 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 & More!



Size	Part#	List Price
14 x .134 x 1/20mm RPM 4,300	DXC0120P1413E	\$343.26



CUTTER
DIAMOND[®]X

The all-new 14" **Diamond[®]X Cutter** is the most advanced, versatile and powerful Diamond[®]X 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[®]X Cutter** will slice through steel, stainless steel, rebar, structural steel and bolts with ease. The 14" **Diamond[®]X 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[®]X** products, the new 14" **Diamond[®]X 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 RPM 5,400	DXH0120P1415E	\$487.22



CUTTER
DIAMOND[®]

Application(s)

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



Size	Part#	List Price
2 x .050 x 3/8-1/4	DXE0130P02053	\$29.03
3 x .050 x 3/8-1/4	DXE0130P03053	\$31.43
4 x .050 x 3/8	DXE0130P0405A	\$40.86
4 1/2 x .050 x 3/8	DXE0130P4505C	\$44.70
5 x .050 x 3/8	DXE0130P0505C	\$55.38
6 x .050 x 3/8	DXE0130P0605C	\$64.82
7 x .060 x U/A	DXE0130P0706U	\$92.71
9 x .060 x 3/8	DXE0130P0906C	\$158.35

*2" through 9" sold in packs of 5

RPM

4"	15,300
4.5"	13,600
5"	12,225
6"	10,200
7"	8,600
9"	6,600



TYPE 29
DIAMOND[®]

Application(s)

- 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 3/8	24	DXA2920P04A	\$105.51
4 1/2 x 3/8-11	24	DXA2920P45H	\$112.54
5 x 3/8-11	24	DXA2920P05H	\$152.06
6 x 3/8-11	24	DXA2920P06H	\$175.82
7 x 3/8-11	24	DXA2920P07H	\$224.77
9 x 3/8-11	24	DXA2920P09H	\$282.20

RPM

4"	15,300
4.5"	13,600
5"	12,225
6"	10,200
7"	8,600
9"	6,600



TYPE 29 (FINER FINISH)
DIAMOND[®]

Application(s)

- Weld removal. Finer finish for wide variety of applications



Size	Grit Size	Part#	List Price
4 x 3/8	50	DXA2930P04A	\$105.51
4 1/2 x 3/8-11	50	DXA2930P45H	\$112.54
5 x 3/8-11	50	DXA2930P05H	\$152.06
6 x 3/8-11	50	DXA2930P06H	\$175.82
7 x 3/8-11	50	DXA2930P07H	\$224.77
9 x 3/8-11	50	DXA2930P09H	\$282.20

RPM

4"	15,300
4.5"	13,600
5"	12,225
6"	10,200
7"	8,600
9"	6,600



PIPELINE DISC
DIAMOND[®]

Application(s)

- All pipeline applications



FOUNDRY DISC
DIAMOND[®]

Application(s)

- All ferrous and non-ferrous materials



CUTTING/GRINDING WHEEL
DIAMOND[®]

Application(s)

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

*This blade not for use on STIHL[®] & HUSQVARNA[®] branded saws. STIHL[®] recommends against use of abrasion sided blades on their saws. STIHL[®] is a trademark of Andreas Stihl AG & Co. HUSQVARNA[®] is a trademark of Husqvarna AB.



Size	Grit Size	Part#	List Price
4 x .156 x 5/8	50	DXA2730P04A	\$180.23
4 1/2 x .156 x 5/8-11	50	DXA2730P45H	\$190.27
5 x .156 x 5/8-11	50	DXA2730P05H	\$206.50
6 x .156 x 5/8-11	50	DXA2730P06H	\$287.80
7 x .156 x 5/8-11	50	DXA2730P07H	\$387.90
9 x .156 x 5/8-11	50	DXA2730P09H	\$514.39

RPM

4"	15,300
4.5"	13,600
5"	12,225
6"	10,200
7"	8,600
9"	6,600

Size	Grit Size	Part#	List Price
7 x .140 x 5/8-11	36	DXA2725P07H	\$514.28
9 x .140 x 5/8-11	36	DXA2725P09H	\$747.26

RPM

7"	8,600
9"	6,600

Size	Grit Size	Part#	List Price
4 x .137 x 5/8	36	DXB0125P0414A	\$117.62
4 1/2 x .137 x 5/8	36	DXB0125P4514C	\$127.67
5 x .137 x 5/8	36	DXB0125P0514C	\$162.71
6 x .137 x 5/8	36	DXB0125P0614C	\$175.20
7 x .137 x 5/8	36	DXB0125P0714C	\$212.69
9 x .137 x 5/8	36	DXB0125P0914C	\$317.81

RPM

4"	15,300
4.5"	13,600
5"	12,225
6"	10,200
7"	8,600
9"	6,600



**GRINDING DISC
-REVERSIBLE HARD FACE
WELDING**
DIAMOND[®]

Application(s)

- 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 ½	36	DXA0125P0425A	\$176.48
4½ x .250 x ¾-11	36	DXA0125P4525H	\$194.00
5 x .250 x ¾-11	36	DXA0125P0525H	\$217.72
6 x .250 x ¾-11	36	DXA0125P0625H	\$265.25
7 x .250 x ¾-11	36	DXA0125P0725H	\$315.37
9 x .250 x ¾-11	36	DXA0125P0925H	\$409.27



CUTTING WHEEL
DIAMOND[®]

Application(s)

- 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	\$379.09
18 x .155 x 1	24	DXE0120P1815E	\$583.73
20 x .170 x 1	24	DXE0120P2017E	\$693.63
24 x .185 x 1	24	DXE0120P2418E	\$1,328.61
26 x .185 x 1	24	DXE0120P2618E	\$1,687.73
28 x .200 x 1	24	DXE0120P2820E	\$2,143.81
30 x .200 x 1	24	DXE0120P3020E	\$2,320.89



EQUIPMENT



FS200-13G
flat saw

Diamond Vantage® Walk Behind Saws are built from the ground up to provide years of reliable cutting. These saws will cut concrete and asphalt with little to no vibration because of their heavy-gauge steel frames, rugged shafts and bearing assemblies.

- Precision machined arbor shafts
- Multiple-belt power transfer system
- Superior rigidity for smooth, clean, straight cuts
- Heavy-Duty 7-gauge steel construction
- Large screw-type depth control locks for consistent cutting depth
- **Part #: FS200-13G**



TS400
Tile Saw

- The new Diamond Vantage® tile saw is designed and built for today's bigger, harder and heavier porcelain tiles and pavers.
- 2hp power motor easily handles porcelain and stone up to 2 1/4" thick.
- Extra large cutting capacity, rips 24" x 24" tiles.
- Unique stainless steel horizontal rails and bearings for super precise cutting.
- Adjustable motor positioning to comfortably cut small or large tiles.
- Lightweight, only weighs 65lbs.
- Comes complete with X400 supreme grade porcelain tile blade, rip guide, miter guide, table extension and stand.
- **Part #: TS400**



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.

- **Part #: MDE350**
- **Stand Part #: MDE350-ST**

Blade Capacity	18"
Weight	254 lbs.
Horse Power	13 HP
Dimensions	49" L x 27" W x 40" H
Max Cut Depth	6-3/4"
Motor	Honda

Blade Capacity	10"
Weight	65 lbs.
Horse Power	2HP
Arbor Size	5/8"
Max Cut Depth	2 1/4"
Motor	115V~120V

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



DV-GCT-8EE

Early Entry Saw

- Early Entry Saw with skid plate assembly
- Optional dust box with excellent dust control
- 7 position control handle
- Up cut blade rotation
- Heavy duty bearings
- 1/4" thick welded steel construction
- Wide wheels for stability
- Durable powder coated finish
- Front and rear blade pointers
- Quick blade depth adjustment
- Preset blade depth stop
- Integrated wrench holders
- Made in USA
- **Part #: DV-GCT-8EE**



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**
- **Part #: DRE5**



*DRE4S Core Drill Stand also available
see page 111 for more information*



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
- **Part #: DRE4**

GorillaConcreteTools

EIBENSTOCK™

EIBENSTOCK™

Blade Capacity	8"
Weight	125 lbs.
Horse Power	5.5HP
Arbor Size	7/8"
RPM	3,600
Drive Belts	2
Cutting Depth	2" maximum
Frame Construction	1/4" welded steel
Vacuum Requirements	250 c.f.m. minimum
Dust Port	2"
Motor	Honda GX200

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" x 11 UNC & 1 1/4" x 7 UNC
Collar Diameter	60mm
Carrying Case	Included
Weight	16 lbs

Power	19.5AMP/110V
Max Drilling Diameter	6"
Load Speed	0-510 RPM 0-1150 RPM 0-2500 RPM
Spindle Connection	5/8" x 11 UNC & 1 1/4" x 7UNC
Collar Diameter	60mm
Carrying Case	Included
Weight	15 lbs



SMD08
core drill

- Motor comes with slip clutch that can be easily adjusted from outside the motor and can be completed on the job site
- Max core bit length of 21" can be installed
- Feed handle can be placed on either right or left side of carriage for easy drilling close to walls and columns
- 4 adjustable leveling screws for drilling uneven surfaces
- Double insulated construction
- Swiveling water valve can be rotated full 360 degrees for added convenience
- Engineered for both vertical & horizontal drilling
- One-year limited warranty
- Manufactured by Hakken™ for Diamond Vantage®

• **Part #: SMD08-V3**

Optional Items:

- 6" and 12" water collecting ring
- Vacuum Pump, Vacuum Pad, Ceiling Jack & Wheels



Power	115V, 15A drill motor
Core Bit Capacity	8"
Spindle Thread	1-1/4"-7
Column Thickness	1-15/16"
Stand Height	31-7/8"
Carriage Travel	19-7/8"
Anchor Base	7" W x 8-1/2" L
Clutch Type	Slip
Speed	700 RPM (Single)
Weight	42 lbs. (19.5 kg)



SMD12
core drill

- Motor comes with slip clutch that can be easily adjusted from outside the motor and can be completed on the job site
- Max core bit length of 26" can be installed
- Feed handle can be placed on either right or left side of carriage for easy drilling close to walls and columns
- 4 adjustable leveling screws for drilling uneven surfaces
- Double insulated construction
- Swiveling water valve can be rotated full 360 degrees for added convenience
- Engineered for both vertical & horizontal drilling
- One-year limited warranty
- Manufactured by Hakken™ for Diamond Vantage®

• **Part #: SMD12-V3**

Optional Items:

- 6" and 12" water collecting ring
- Vacuum Pump, Vacuum Pad, Ceiling Jack & Wheels



Power	115V, 20A drill motor
Core Bit Capacity	12"
Spindle Thread	1-1/4"-7
Column Thickness	2-5/16"
Stand Height	39-3/8"
Carriage Travel	24-3/8"
Anchor Base	7.5" W x 10" L
Clutch Type	Slip
Speed	400/950 RPM (Dual)
Weight	64 lbs. (29.3 kg)



SMD16
core drill

- Motor comes with slip clutch that can be easily adjusted from outside the motor and can be completed on the job site
- Max core bit length of 26" can be installed
- Feed handle can be placed on either right or left side of carriage for easy drilling close to walls and columns
- 4 adjustable leveling screws for drilling uneven surfaces
- Double insulated construction
- Swiveling water valve can be rotated full 360 degrees for added convenience
- Engineered for both vertical & horizontal drilling
- One-year limited warranty
- Manufactured by Hakken™ for Diamond Vantage®

• **Part #: SMD16-V3**

Optional Items:

- 6" and 12" water collecting ring
- Vacuum Pump, Vacuum Pad, Ceiling Jack & Wheels



Power	115V, 20A drill motor
Core Bit Capacity	16"
Spindle Thread	1-1/4"-7
Column Thickness	2-5/16"
Stand Height	39-3/8"
Carriage Travel	24-3/8"
Anchor Base	7.5" W x 10" L
Clutch Type	Slip
Speed	300/800/1400 RPM (No Load)
Weight	76 lbs. (34.9 kg)



SMD24
core drill

- 2 speed motor
- Power requirement 3,630W
- Swiveling Water Supply Cock: Water Supply Cock can be positioned for necessary direction of water hose.
- Equipped with slipping clutch: Clutch torque can be easily adjusted at job site without disassembly of gear box.
- Circuit protector for over load protection
- One-touch handle: Spring-loaded self centering handle is easy to change left and right side on carriage without tool.
- One-year limited warranty
- Manufactured by Hakken® for Diamond Vantage®
- Automatic Feeding System available

• **Part #: SMD24**

Optional Items:

- 6" and 12" water collecting ring
- Vacuum Pump, Vacuum Pad, Ceiling Jack & Wheels



Power	230V, 15.8A drill motor
Core Bit Capacity	24"
Spindle Thread	1-1/4"-7
Column Thickness	2-15/16"
Stand Height	57"
Carriage Travel	23-5/16", Standard pole base 38", Swivel pole base
Anchor Base	7-7/8" W x 12-1/2" L
Clutch Type	Slip
Speed	100/200 RPM
Weight	102 lbs. (46.3kg), Standard pole base 122 lbs. (55.3kg), Swivel pole base

Hakken™ drill
core drill stands



standard stand



*standard stand with
large vacuum base*



swivel stand



angled stand

Hakken™ drill
water collector ring

SIZE	PART #
2	SMDWC02
3	SMDWC03
4	SMDWC04
6	SMDWC06
8	SMDWC08
10	SMDWC10
12	SMDWC12
14	SMDWC14
16	SMDWC16

DUSTLESS Connector
also available for all sizes



DRE4S
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
- **Part #: DRE4-S**

EIBENSTOCK™

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



DC3300
dust extractor

To ensure a dust-free floor, the DC-3300 dust extractor is a powerful, highly efficient 2 stage vacuum system that collects all sizes of dust particles and prevents clogging by depositing large grit particles into the first canister and the small to medium grit particles in the main canister.

• **Part #: DC3300**



DC350LM
dust extractor

Introducing our most powerful single-phase dust extractor. Three large, commercial-grade vacuum motors provide 330 CFM and 100" of water lift, which is plenty of power for small to mid-size floor grinders. The DC-350LM is equipped with a drop down dust collection system that has a separator built in to the bottom. The filters are HEPA. The DC-350LM is portable and easy to maneuver on job site floors. All steel construction with large wheels in back and small locking wheels in front. All accessories are included.

• **Part #: DC350LM**



DC150LM
dust extractor

- Portable and powerful single phase HEPA dust collector with two motors.
- Connect directly to equipment for dustless grinding and sanding.
- Provides fast recovery of bulk dry dust and debris found on construction abatement and restoration jobs.
- Complies with all OSHA in table 1 requirements.
- **Part #: DC150LM**

Width (smaller unit)	22"
Height (smaller unit)	39"
Width (larger unit)	27"
Height (larger unit)	49"
Weight (net)	182 lbs
Cubic Feet Per Minute(CFM)	330
Auto pulse or manual shake	manual
Power	110V / 50Hz 220V (optional)
HEPA	compatible

Width	26"
Height	66"
Weight (net)	152 lbs.
Cubic Feet Per Minute(CFM)	330
Auto pulse or manual shake	manual
Power	110V / 50Hz 220V (optional)
HEPA	compatible

Width	22"
Height	58"
Weight (net)	132 lbs.
Cubic Feet Per Minute(CFM)	224
Auto pulse or manual shake	manual
Power	110V / 50Hz 220V (optional)
HEPA	compatible



DV-GR-K
slurry vacuum

- 30 & 50 gallon capacities
- Model available with 4 casters or 2 casters with 2 large pneumatic wheels and a grab handle
- Available with or without drain plug
- 2" headed inlet tube
- Stainless steel screen float enclosure
- 1.5" Steel wand
- Roll cage protection for all components
- Recessed electrical plug, no more cord restraint
- Accessories & other tooling available
- **Part #: 30 Gallon Vacuum: DV-GR-K12**
55 Gallon Vacuum: DV-GR-K15

Motor	120 V 13.5 AMPS
Airflow	104 cfm
Hose	1.5" or 2" x 15'
Vacuum	110 vacuum inches water sealed
Tool	14" squeegee floor tool 6" aluminum utility tool



EG1000
edge grinder

The EG-1000 edge floor grinding machine is ergonomically designed and allows the user to grind in a upright position, helping to eliminate fatigue, backaches, and job site injuries. The most efficient edge grinder in the market. • Operates with 7" hand-held grinder (optional) • Safer operating • Easily connects to a vacuum system • Easy transportation • 45 lbs frame weight • Equipped with headlight for operation in dim areas • Heavy Duty body construction • Control and apply pressure to the center of the tool with guide handle • Easy grinding to the edge. Front arm has multiple position pin to get into tight areas.

• Part #: EG1000

Length	25"
Width	23.6"
Height	40.5"
Weight	53 lbs.
Grinding Head Size	7"



EG500
edge grinder

The EG500 is a kneel down edge grinder that is very maneuverable. It's easy one hand operation reduces back ache and shoulder pain. The shroud is designed to not lose suction at any angle even against a wall.

• Part #: EG500

Length	24"
Width	12"
Height	10"
Weight	30 lbs.
Grinding Head Size	7"



DV HAND GRINDER

7" Optional Grinder (DV Hand Grinder)
(Hand Grinder that attaches to frame)

The DV Hand Grinder is a quality hand-held grinder designed specifically for concrete prep and coatings removal. The heavy-duty design of the DV Hand Grinder provides solid performance when grinding for concrete preparation along walls, around protrusions, and those hard-to-access areas, and offers great dependability for removing epoxies and mastics when utilizing appropriate grinding disks and wheels.

• Part #: DV-AGS-1000

Grinding Width	7"
Production Capacity	150/200 sq. ft
Motor	6600 rpm
Voltage	120V, 1Ø, 60 Hz
Amperage	15A
Power Cord	6 ft. (1.8m)
Dust Hose Connection	2"
Weight	Net 9 lbs
Dimensions	19" L x 4.5" W x 5" H without handle attached

A hand holding a fountain pen, poised to write on a document. The image is overlaid with a blue semi-transparent rectangle. The text "TROUBLE-SHOOTING POLICY WARRANTY" is written in white, bold, sans-serif capital letters across the bottom right of the blue area.

TROUBLE- SHOOTING POLICY WARRANTY

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

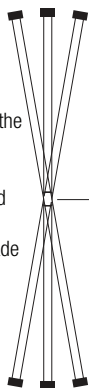
- CAUSE** Blade core has been overheated.
- PREVENTION** Provide proper amount of water to both sides of blade. Check to make sure water pump is producing sufficient water flow and that no blockages exist in the water lines.
- CAUSE** Blade core has been overheated as a result of the blade spinning on 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

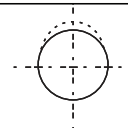
- CAUSE** Abrading or wearing away of the steel center faster than the diamond segment. (Highly abrasive slurry is being generated during cutting.)
- PREVENTION** Use as much water as possible to flush out slurry generated during cutting or use wear-retardant cores. **CAUTION:** Wear-retardant cores 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.

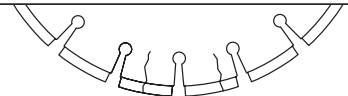
DO NOT USE A BLADE WITH A LOST SEGMENT!

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.

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.
- **Minimum Order:** \$400.00 (excluding freight and taxes)
- **Sales Tax:** Sales tax will be charged where applicable unless a current tax exemption certificate is provided.

FREIGHT POLICY

Diamond Tools

- **Orders over \$400.00 net are shipped ground FOB to ONE destination within the continental US. Customers to pay freight on all orders less than \$400.00.**
- **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 \$400.00 net pre paid free ground freight minimum.**
- Requests for 3rd, 2nd, or next day shipments will be billed to the customer.

Equipment

- Equipment purchased in quantities less than three are shipped ground/truck with freight prepaid and added to the invoice.
- Parts for equipment are shipped ground/truck with freight prepaid and added to the invoice.
- Three or more pieces of equipment on a single purchase order that are shipped to one designated destination by customer within the continental US are shipped via ground/truck FOB.

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. 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.

TERMS & CONDITIONS

- 3%/15 days, Net 30 days

- **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 during the normal useful life 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 during the normal useful life 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: One Year 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.**

****Diamond Vantage® TS400 Tile Saw** is free from defects in material or workmanship for a period of either 6-month or 1-year following the date of purchase. As long as the product has been used under normal working conditions, Diamond Vantage® will provide replacement parts free of charge if motor, water pump or power switch fails within the first 6 months or any mechanical part, which does not require electrical current to operate, fails within the first year. This warranty does not cover costs for labor or transportation in connection with the replacement or repair of defective parts. Likewise, it does not apply to any unit which has been subjected to misuse, neglect or accident, nor to any machine which has been repaired or altered by any person other than Diamond Vantage® authorized personnel.

For further equipment warranty information, please call Diamond Vantage® at 866-322-4078.



DV HAT

PART # DV-HATBLACK
PART # DV-HATCAMO



DV SAFETY SHIRT

PART # SAFETYSHIRTL
PART # SAFETYSHIRTXL
PART # SAFETYSHIRTXXL



DV WATER BOTTLE
PART # DV-WATERBOTTLE

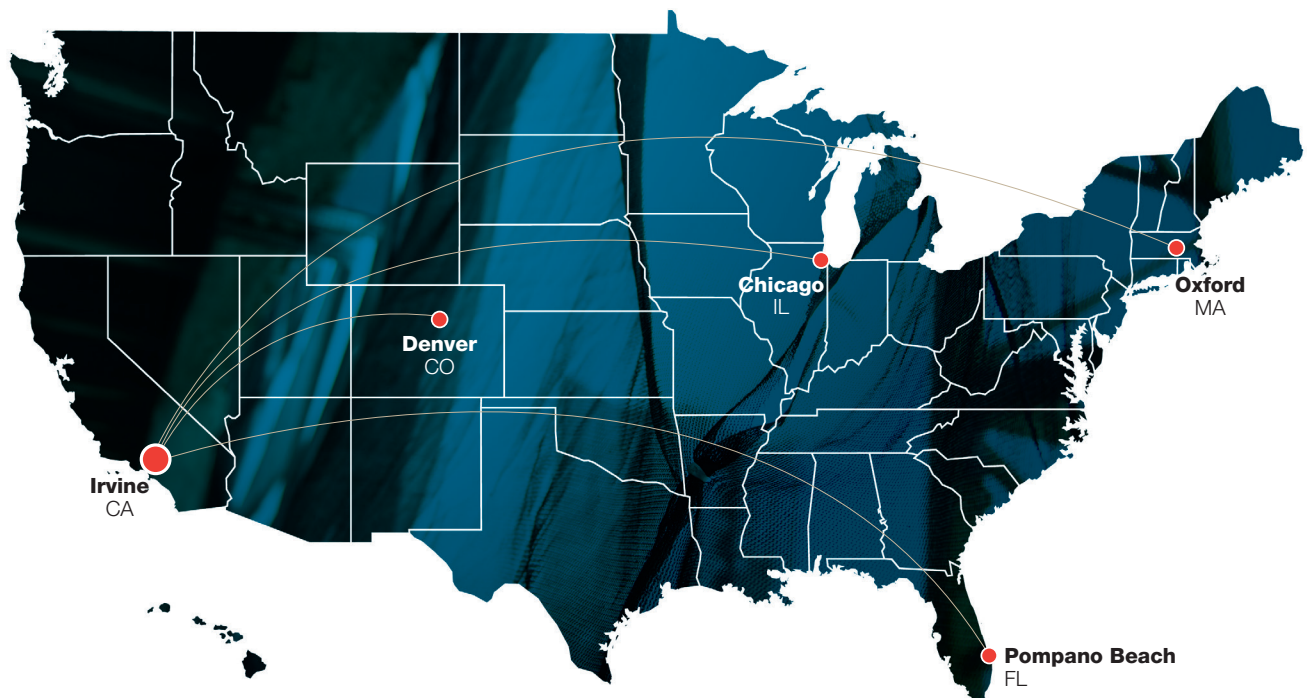


DV COUNTER MAT
PART # DV-COUNTERMAT



DV PEN
PART # DV-PEN

Our primary warehouse and US manufacturing facility is headquartered in Irvine, CA. To better serve our customers, we have selected strategic warehouse locations throughout the USA that will reduce transportation time and cost.



DIAMOND VANTAGE



DIAMOND VANTAGE

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