



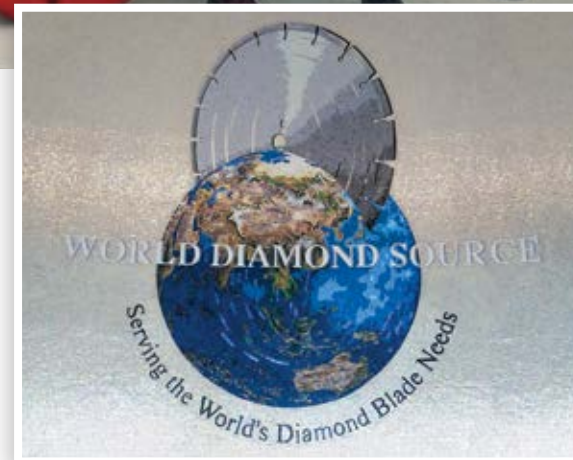
■ WORLD DIAMOND SOURCE®

Serving the World's Diamond Tooling Needs

DIAMOND TOOLING & EQUIPMENT CATALOG

SINCE 1995
VOLUME 25

Building Relationships That Last!



FROM THE DESK OF THE PRESIDENT

It is difficult to imagine it has been nearly a quarter century since we embarked on this journey. We are the epitome of a “family owned and operated company,” which we could not be more proud of. It has not been without challenges, but we have built a reputation for reliability and consistency. We sincerely value all of the relationships we have built, old and new.

We have learned that flexibility and innovation are necessary to grow and flourish in this industry. I personally oversee all new product development to ensure we are responding to changes and needs as they arise.

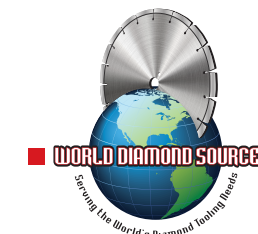
Our focus always has been and always will be exceptional customer service and offering the absolute best value in diamond tooling and related equipment. Whether you are a long time customer or brand new with us, we thank you for your business and welcome the opportunity to make your job easier, better and more cost efficient.

Sincerely,

Clifford J. Maddock
President, World Diamond Source

EXECUTIVE VIEWPOINT

CLIFFORD MADDOCK,
WORLD DIAMOND SOURCE



Meet the North Star of Diamond Tooling Quality and Value



Cliff Maddock
PRESIDENT & CEO, WORLD DIAMOND SOURCE

Cliff Maddock has dedicated his entire career to advancing the concrete cutting, grinding, and polishing industry. At age 17, he landed his first job with a diamond blade firm. His only mode of commuting then was a skateboard. While Cliff's form of transportation has changed since then, his business philosophy remains the same: “Building relationships that last.” This simple approach has helped World Diamond Source become a successful family-owned and operated business over the last two decades. Instead of taking a “one blade fits all” method, Cliff and his team constantly innovates by engineering diamond tooling for a specific function and then maintains one of the industry's largest supply for fast customer delivery.

If you cut asphalt, concrete, aggregate, granite, bridge pile, iron pipe, ceramic, porcelain, or other hard material with a diamond saw blade or if you grind and polish concrete, you know the call.

The caller is from a company you've never heard of offering a sweet deal on diamond saw blades. “They're just like the ones from World Diamond Source,” or so the well-practiced spiel goes. Veteran diamond blade users know better. It's just another no-name, pop-up company peddling junk blades.

So where does a discerning buyer go for proven quality, consistency, and savings? There's only one place to go... World Diamond Source. As World Diamond Source owner and president, Clifford Maddock, says to the contractor looking for a reliable diamond blade supplier.

? Some say World Diamond Source is like the North Star in today's diamond saw blade market. What do you say to that?

It's a great compliment. We're a family-owned and operated business and we work hard to win the trust and business of our

customers. It's no secret the marketplace is swarming with no-name companies offering up “deals” on cheap blades. I don't blame some contractors for falling for the pitch.

When I started the company nearly 20 years ago, I swore we'd stick to a simple game plan: Offer top diamond blades at a fair price and then back it with second-to-none service. A lot has changed in those 20 years. But one thing hasn't for our customers. They depend on us to deliver the best dollar per cut value in the industry, backed with terrific support, before and after the sale.

? How do you tell a good diamond blade from a bad one?

Good question. Even I can't tell the difference just by looking. That's why we make it easy and even a little fun by inviting contractors to put our blade to the test entirely at our risk and expense for 30 days. If it kicks you-know-what like I know it will, nine out of 10 contractors will happily pay for it. After all, they've just seen a blade of immense value in action. Like we say, is it better to buy 10 \$100 tools or just three \$250 tools to perform the same job? It's a challenge that's tough to say “no” to.

? Why is World Diamond Source seen as an innovation leader?

It's because we move faster than anyone else out there to advance the state of the art. Take vacuum brazed diamond blades. I won't get into the technology here, but it's a powerful way to cut most anything, rebar, bare metal, ductile iron, you name it. We were the frontrunners in carrying it. Now everyone else is tugging at our coattails over it. We're tremendously nimble and we move lightning fast to jump on innovation and then back it with one of the industry's largest inventories of product. No one compares.

? What do you recommend for next steps?

Visit our website at WorldDiamondSource.com. You'll find great resources along with easy online ordering or a downloadable catalog. Customers like factory-direct pricing backed with outstanding customer service. ●



Website
WorldDiamondSource.com
Phone
800.611.8278

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BLADE BASICS

A diamond blade is a circular steel disc with a diamond bearing edge. The blade edge comes in three main types: segmented, with individual separate segments for long life; turbo, with continuous serrated edge for aggressive, fast cutting; and continuous rim, for smooth chip-free cutting.

The core of the blade is made of tensioned steel and sometimes has slots. These slots (also called gullets) cool the blade by allowing water or air to flow between the segments. They also allow the core to flex and dissipate stress while cutting, so the blade is less likely to crack. All blades are designed to run at specific rpms. It's essential for safe operation and optimum performance that blades run at the correct rpm.

The diamond edge is made of a combination of manufactured diamonds and metal powders. Different mixtures of diamonds and metal powders are used, depending on the aggregate being cut. During the manufacturing process, the metal powder and

diamonds are bonded together at high temperatures to form a solid metal alloy. This metal alloy is then bonded to the blade. A blade's diamond edge is always slightly wider than the core so it doesn't drag or bind in the material being cut.

A diamond blade cuts by grinding through the material. As the diamond edge wears, new and sharper diamonds are exposed.

CHOOSING THE RIGHT BLADE

Answer these simple questions when choosing your blade, or ask your World Diamond Source representative for advice.

- 1 What type of material is being cut?
- 2 Do you want a segmented, turbo or continuous rim blade?
- 3 What is the diameter of the blade?
- 4 Does the rpm of the saw, based on blade diameter, fall within the guidelines?
- 5 Will the blade be used in a wet cutting or dry cutting application?
- 6 Are you more concerned with the initial price or cost effectiveness of blade?

WET BLADES

Wet diamond blades must be used with a continuous flow of water to maximize performance and prevent excessive heat buildup. Water helps clear dust and cuttings away from the blade and slot being cut. Using a wet blade without adequate water, even for a few seconds, can cause blade damage and pose a safety hazard.

DRY BLADES

Dry diamond blades are designed to be cooled by airflow around the blade. They can be used either dry or wet. Note that every 10 to 15 seconds it's necessary to take pressure off the blade and back it out of the cut, allowing it to run back up to full speed for several seconds. This technique cools the blade, maximizes performance and prevents excessive heat buildup that causes damage.

PRODUCT WARRANTY

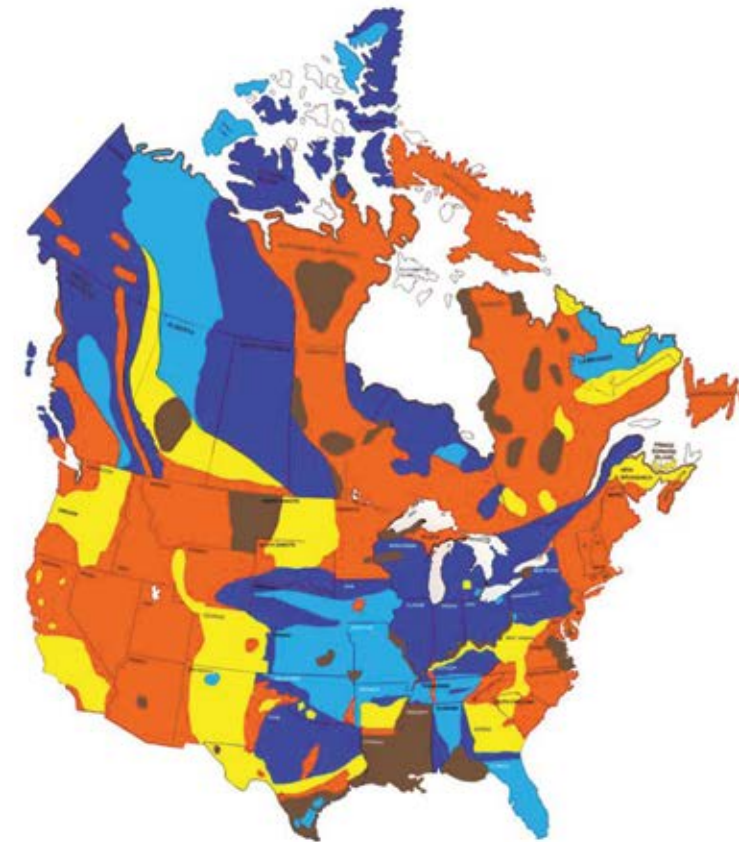
World Diamond Source warrants all its products against defects in workmanship and materials for a period of one year from the date of purchase. The responsibility of World Diamond Source under this warranty is limited to replacement or repair of the defective parts, and action will be determined on a case-by-case basis. Under no circumstances will World Diamond Source be liable for consequential or incidental damages arising from misuse or improper operation of any products.

SHIPPING POLICY

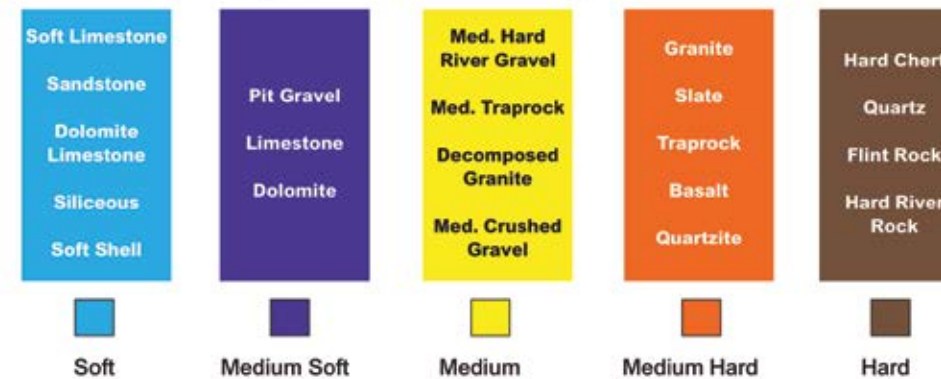
World Diamond Source pre-pays freight on all orders via United Parcel Service or FedEx - Ground within the United States and Canada. Special service requests, such as next-day air or second-day air, is payable by the customer.

AGGREGATE CLASSIFICATION MAP OF THE UNITED STATES

AGGREGATE MAP FOR U.S.A. & CANADA



These are the basic aggregates found in shown areas. Other types of aggregates can be found in many parts of the U.S. and Canada.



BLADE OPERATING SPEEDS

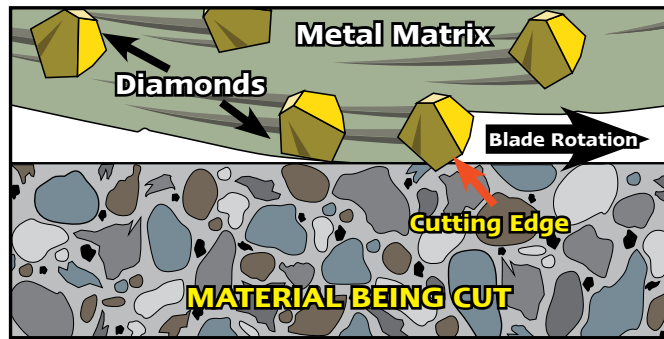
DIAMETER	RECOMMENDED RPM	MAXIMUM RPM
4"	9072	15000
4 1/2"	8100	13300
5"	7200	12000
6"	6000	10185
7"	5200	8730
8"	4500	7640
9"	4000	6970
10"	3600	6115
12"	3000	6300
14"	3000	5500
16"	2300	3820
18"	2200	3395
20"	2000	3055
22"	1800	2780
24"	1600	2550
26"	1600	2350
28"	1400	2185
30"	1200	2040
32"	1200	1910
36"	1100	1700
42"	900	1455
48"	800	1275

MAXIMUM CUTTING DEPTHS

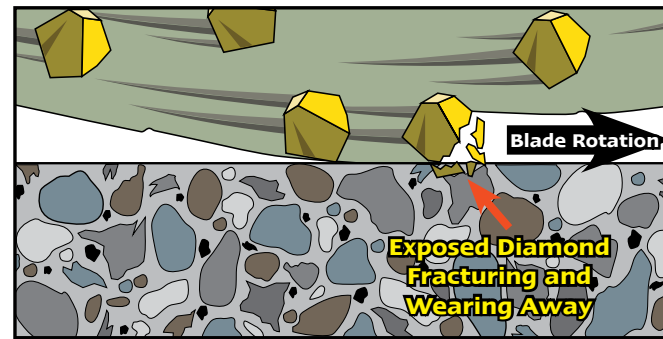
CONCRETE SAW BLADES		MASONRY SAW BLADES	
DIAMETER	CUTTING DEPTH	DIAMETER	CUTTING DEPTH
12"	3 5/8"	14"	5"
14"	4 5/8"	20"	8"
16"	5 5/8"		
18"	6 5/8"		
20"	7 5/8"		
24"	9 5/8"		
26"	10 5/8"		
30"	11 5/8"		
36"	14 5/8"		
42"	17 5/8"		
48"	19 5/8"		

TILE SAW BLADES		POWER HAND SAW BLADES	
DIAMETER	CUTTING DEPTH	DIAMETER	CUTTING DEPTH
6"	1 3/4"	4"	1"
7"	2 1/4"	4 1/2"	1 1/4"
8"	2 3/4"	5"	1 1/2"
10"	3 3/4"	6"	2"
		7"	2 1/2"
		8"	3"

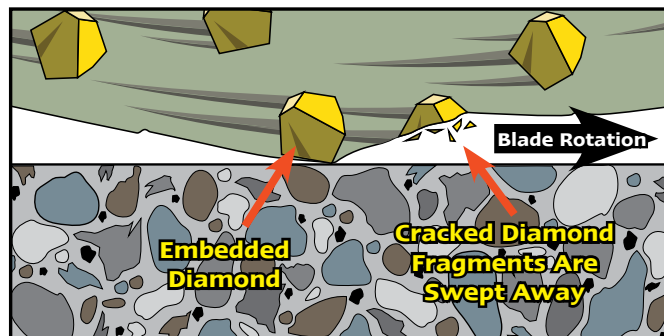
HOW DIAMONDS ARE MADE



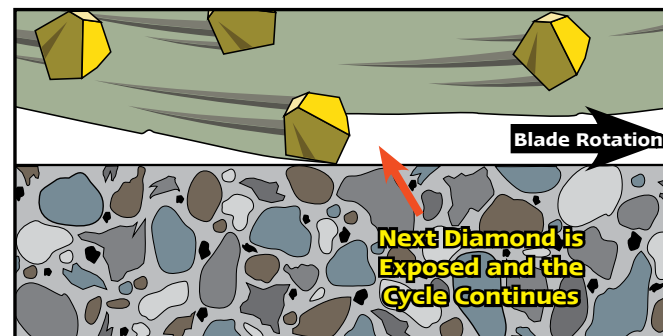
The exposed diamond crystals do the grinding work. The metal matrix or bond holds the diamond in place. Trailing behind each exposed diamond is a bond tail which helps to support the diamond. As the blade rotates through the material, the exposed surface diamonds grind the material.



After several thousand passes through the material, the exposed diamonds begin to crack and fracture. The matrix holding the diamonds also begins to wear away.



Eventually the diamond completely breaks apart and its fragments are swept away with the material it is grinding. When the blade is cooled with water this material, included with water, produces slurry.



As the old diamonds are fractured and worn away they are replaced by new diamonds and the process continues until the segments are worn down to the core.

#1 Rule for Diamond Blades:

Use a Hard Bond to Cut Something Soft and Use a Soft Bond to Cut Something Hard

DIAMOND QUALITY - YOU GET WHAT YOU PAY FOR



LOW QUALITY SYNTHETIC DIAMONDS

- Weaker crystals with irregular shape
- Shorter life & lower cutting rates
- Lower thermal stability
- Does not handle steel & hard aggregates well
- Jagged points that break causing faster wear & lower cutting & drilling performance
- Widely used in low priced dry products



MEDIUM QUALITY SYNTHETIC DIAMONDS

- Good crystal strength & shape
- Good for sawing & drilling applications
- Good cutting speed
- Handles moderate steel & hard aggregate applications



HIGH QUALITY SYNTHETIC DIAMONDS

- Strongest crystals
- Lasts longer
- Withstands high temperatures
- Octahedral shape for increased tool life & faster cutting
- High impact strength against steel & hard aggregate

TOP 10 REASONS

Building Relationships That Last: Why World Diamond Source Offers the Best Value in Diamond Saw Blades



Rising from the humble origins of a small rented office nearly 20 years ago, family-owned and operated **World Diamond Source** (WDS) is now the industry leader for factory-direct diamond saw blades, core bits, concrete polishing tools, and all other types of diamond tooling. Here are 10 reasons why WDS is the contractors' go-to supplier:

1. Higher Quality = More Value. Performance-minded contractors always look at the cost per cut from their diamond blade. Buying strictly on dollars alone is a false economy. They know it makes no sense to buy 10 \$100 tools when three \$250 tools can get the same job done at 25 percent savings.

2. Factory Direct Pricing. WDS built its business by offering factory-direct savings, cutting overhead on the industry's most comprehensive selection of blades. No one offers a better combination value, service, trust, and savings as WDS.

3. Platinum-Level Customer Service. Contact WDS and you're in touch with a trusted diamond tooling advisor with the expertise you need to get maximum value from your diamond tooling purchase. What are you cutting? What's the task? Our people take the time to understand your needs, offering you the best values in the market.

4. Licensed, Insured Supplier. Why bet your project safety and performance on a questionable supplier? For nearly 20 years, WDS has reduced the cutting costs of more than 25,000 contractors, from sole proprietors to the industry's largest commercial businesses. "Building relationships that last" is more than a WDS company motto. It's how we earn your business.

5. "The Proof Is in the Pudding." Put a WDS blade on your saw for 30 days at our risk. If the WDS blade kicks butt, all we ask is you pay for the blade. It's our way of proving ourselves in the only test that matters, your jobsite. Who else invites you to try before you buy?

6. "OMG" Inventory and Delivery Speed. Why expose your project to needless downtime? The WDS warehouse is packed with nearly \$4 million in blades and surface preparation tooling.

7. Continuous, Relentless R&D. WDS's research and development program is led by the man that also runs WDS, Cliff Maddock. As a family-owned and operated business, Maddock is able to innovate and respond to industry trends on the fly, providing WDS customers with the latest, highest-performing blade technology across all cutting categories.

8. Our Manufacturing Processes. Anyone can copy a WDS blade design. But no one outside of WDS understands the manufacturing process that went into forming that blade. That proprietary process of manufacturing and bonding is a closely-guarded method that differentiates WDS blade performance from poor-performing knock-offs.

9. FREE Catalog. Request your complimentary 116-page copy of the diamond blade cutter's "industry bible." Or view it now online at worlddiamondsource.com. The WDS website is the easy, informative way to order the blades you need.

10. Surface Grinding & Polishing Headquarters. If your task is surface preparation requiring metal bond tooling, backing pads, diamond fiber pads, resin polishing pads, resin polishing pads for hand-held and walk-behind machines, and other materials, count on WDS as your one-stop source.

For more information:

Website WorldDiamondSource.com

Phone **800.611.8278**



Produced by Hanley Wood Strategic Marketing Services Group
sms.hanleywood.com



Advance Your Business with Unmatched Diamond Cutting & Grinding Insight



If there was ever an industry where the hard-won lessons learned by one company can help lift the fortunes of another, it's the diamond saw blade and concrete grinding/polishing tool industry.

The central clearing house for this precious know-how is the industry leader, World Diamond Source, the Florida-based innovator, manufacturer, and factory-direct seller of diamond blades and grinding tools for nearly 20 years.

Each year World Diamond Source works with thousands of concrete contractors worldwide, all seeking the most profitable way to cut or grind concrete on projects of every description, from decorative concrete art to multi-billion dollar infrastructure projects. It's a collection of "what works" knowledge without equal in the industry.

Complimentary access to this insight is available to every World Diamond Source customer. Here are several examples of this powerful value-added benefit in action:

Tool Longevity Transforms Job Profitability
Situation: A major concrete floor finisher agreed to test World Diamond Source

grinding tools to see how they compared with the bargain-basement tools they typically bought. World Diamond Source identified the right grinding tools for the job.

Client Reaction: "Wow! World Diamond Source tools last at least two times longer and we're not done yet. I'm on the second job with the same tools. Normally, we use multiple tool sets on the same job. I can't tell you how good your tools really are, because you'll raise my price! [laughing]"

Outcome: The client now "mics" World Diamond Source grinding tools before each job to micro-gauge percent of tool life left from job to job ("one tool + many jobs = more profit").

Custom Engineered Blades Create Profitable New Business

Situation: A decorative concrete contractor engineered a custom saw for specialty work. The saw requires custom blades not available as an off-the-shelf product. World Diamond Source dispatched a blade designer to personally meet with the Massachusetts contractor and determine blade requirements.

Outcome: Other blade manufacturers recommended the contractor reengineer his saw to conform to inventoried blades. The contractor refused to compromise saw design due to blade requirements. Instead, World Diamond Source created new blades on his specs. The blades now help the contractor "kick butt" and advance his business as never before.

World-Famous Freedom Tower Tile Cut with WDS Blades

Situation: Every porcelain tile in the 2.6 million square foot Freedom Tower (One World Trade Center) was cut by a World Diamond Source diamond blade. With up to 75 porcelain saw cutters working simultaneously, it was imperative the blades reduce cost/cut to breakthrough levels.

Outcome: Ordinarily, it would take approximately three years of R&D to "dial-in" the perfect combination of blade speed and life. The large diamond cutting workforce allowed World Diamond Source to compress the dial-in ETA to just three months. The resulting blade—the popular Zipper™ blade—is the gold standard in porcelain cutting.

Why risk your income, safety, and reputation on junk blades or grinding tools from no-name suppliers? For no additional cost, World Diamond Source offers you the same unmatched expertise and factory-direct pricing thousands of professionals worldwide trust every business day. ●

For More Information

Website WorldDiamondSource.com
 Phone 800.611.8278

Fast Facts about World Diamond Source



Frequently Asked Questions

What is World Diamond Source?

World Diamond Source (WDS) is the world's premier supplier of diamond saw blades, core bits, and concrete polishing and grinding tools for professional contractors.

Why is WDS the premier supplier?

Three big reasons:

- 1. Unmatched Quality.** As an industry pioneer and leading diamond tooling innovator, WDS sets the bar on quality and value. WDS maintains exclusive relationships with top overseas factories and is the developer of multiple proprietary manufacturing processes, ensuring no one can match WDS' cost per cut, the true measure of diamond saw blade value.
- 2. Factory-Direct, Low-Overhead Prices.** WDS' commitment to superior value is reflected in the company's easy, direct-selling process. Whether online or by phone, WDS makes it easy to order as few or as many blades as you need, with next business day service available.
- 3. Platinum-Level Customer Service.** WDS experts are at your service with trusted advice on the best blade for your needs and budget. "Building Relationships That Last" is the WDS motto, and means there is no better way to win your business than by earning it the old fashioned way with outstanding products, value, and service.

Is it easy to do business with WDS?

Absolutely. For details and pictures of nearly 2,500 diamond saw blades, core bits, and concrete polishing and grinding tools, visit WorldDiamondSource.com, where you can order online or download WDS' 116-page catalog (printed version available on request.) WDS offers the industry's most comprehensive selection of diamond saw blades and the friendly, expert team ready to support your project needs.

For More Information

Website WorldDiamondSource.com
 Phone 800.611.8278

What's the Best Diamond Saw Blade for Your Application?

Matching up just the right diamond saw blade for your application is a careful process at World Diamond Source. For example, WDS carries no fewer than 15 different 14-inch blades. Which one is exactly right for you? Our expert customer support team works with you to meet your project requirements, including fact-finding on:

- Initial price of blade or cost per cut of the blade
- Matching saw and horsepower to blade being used
- Type of material being cut
- Segmented, serrated or continuous rim blade
- Wet-cutting or dry-cutting application

With nearly 2,500 SKU's in stock to choose from, count on your WDS Customer Service Professional to work with you to identify the options of exceptional value.

What Fellow Contractors Say About World Diamond Source

"World Diamond Source has the best quality of product and more knowledge on our needs than anyone we have worked with."

Mason—15 Year Customer
 Scottsdale, Ariz.

"World Diamond Source is our partner and we would not go anywhere else for diamond blades."

General Contractor—17 Year Customer
 Long Island City, N.Y.

"The first time I bought 12-inch and 14-inch blades from World Diamond Source because of price. The second time I bought because of the quality. Now I buy all my blades from World Diamond Source."

Utility Contractor—8 Year Customer
 Camp Hill, Pa.



MADE IN USA

SIGNATURE SERIES

SIGNATURE SERIES MADE IN AMERICA

These blades are all proudly made right here in the United States of America and all bare the MADE IS USA logo stamped right on each core.

- Double Laser Welded For Strength and Safety
- Available in 2 segment styles for Maximum Speed and Life
- Segmented for LIFE and durability
- Segment Turbo for SPEED and increased productivity
- Available in 2 bonds to optimize performance in hard and soft materials
- Soft Bond for Hard materials / more speed
- Hard Bond for GP cutting/ more life
- Heavy-Duty Tension Steel Core for durability and no wobble
- .125 Thick Core for strength and professional use
- JUMBO 12mm TALL segment height for extended LIFE
- Available in universal 1"/20mm and straight 20mm arbor sizes

PREMIUM – SEGMENTED 12mm JUMBO segment height

Soft Bond

12" x .125 x 1"/20mm	DCL12-D
14" x .125 x 1"/20mm	DCL14-D
14" x .125 x 20mm	DCL14-D/20
16" x .125 x 1"/20mm	DCL16-D

Hard Bond

14" x .125 x 1"/20mm	DCLH14-D
14" x .125 x 20mm	DCLH14-D/20
16" x .125 x 1"/20mm	DCLH16-D

PREMIUM – SEGMENTED TURBO 15mm JUMBO segment height

Soft Bond

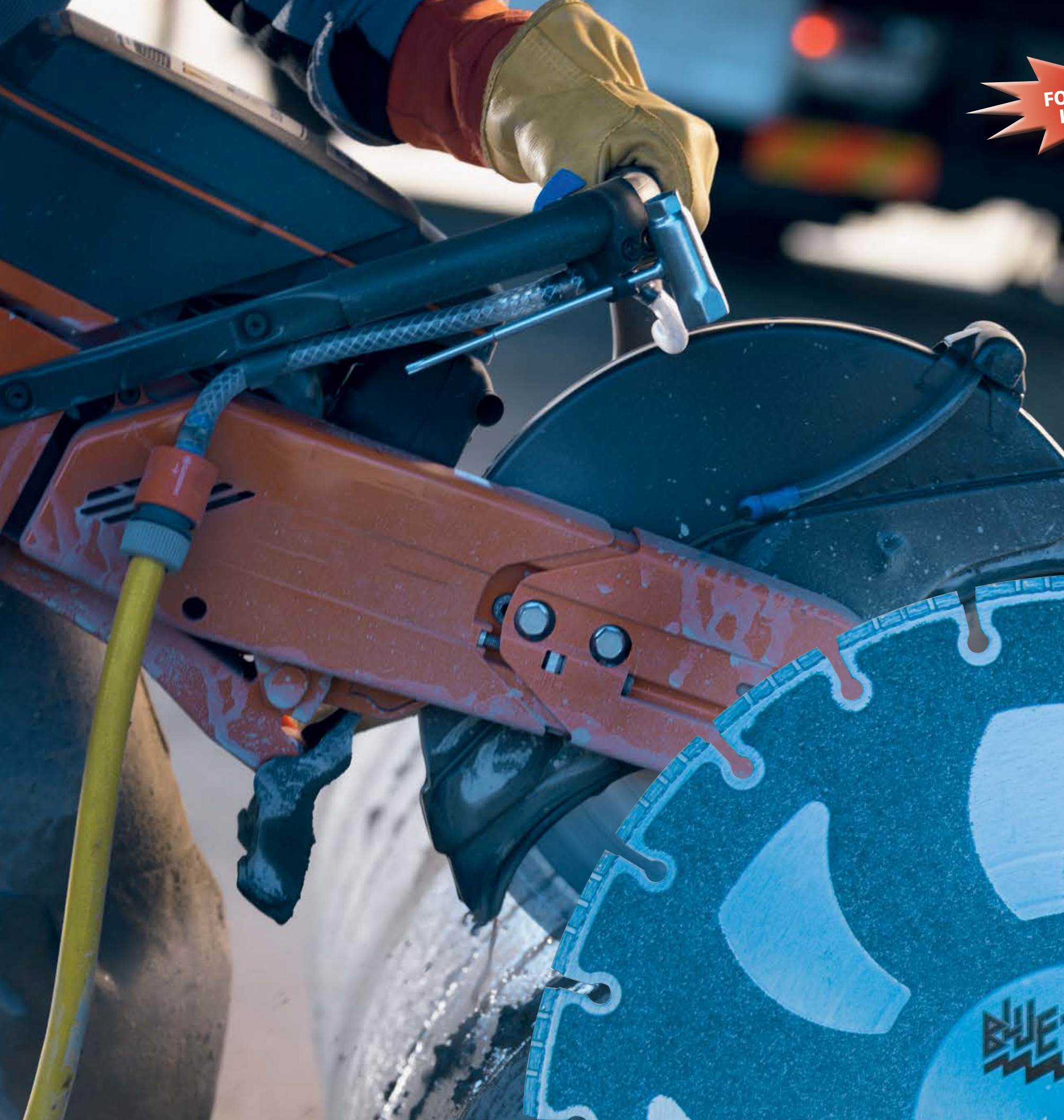
14" x .125 x 1"/20mm	ST14-7B
14" x .125 x 20mm	ST14-7B/20
16" x .125 x 1"/20mm	ST16-7B

Hard Bond

14" x .125 x 1"/20mm	STH14-7B
14" x .125 x 20mm	STH14H-7B/20
16" x .125 x 1"/20mm	STH16-7B



All of our Aluminum Universal Magnetic Plates on pages 52-54 are all hand made in the USA. Each plate is PROUDLY made from USA made Aluminum and cut and hand crafted here in our home town of Pompano Beach Florida for precision tolerances and attention to every detail to ensure proper fit on all grinding machines.



**FOR DUCTILE
IRON PIPE**

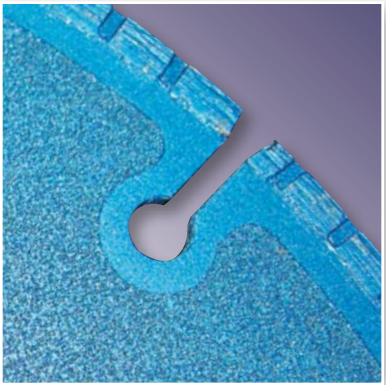
SIGNATURE SERIES **BLUE THUNDER®**

Our Blue Thunder® was the first high performance ductile blade ever made. It has been often imitated but never duplicated. There is not a faster-cutting, longer-lasting ductile blade on the market.

- For ductile iron pipe
- Cobalt-infused core dissipates heat for longer life
- Thicker core eliminates wobble
- Abrasive side panels bevel cuts
- 2-3 times the speed of any abrasive wheel
- Double laser welded for safety
- Dry/Wet
- Pro Series

SIGNATURE SERIES

12" x .125" x 1"	PDI 12-7B
12" x .125" x 20mm	PDI 12-7B/20
14" x .125" x 1"	PDI 14-7B
14" x .125" x 20mm	PDI 14-7B/20
16" x .125" x 1"	PDI 16-7B
16" x .125" x 20mm	PDI 16-7B/20



BLUE THUNDER

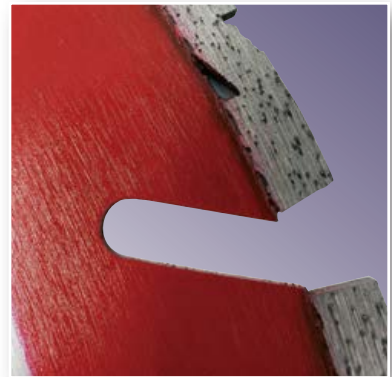
SIGNATURE SERIES

SIGNATURE SERIES **CARNIVORE®**

Our Carnivore® is the newest addition to our line. It has a special segment design for super-fast cuts, a special core for cooling and a special bond that gives you long life in any application, with the ultimate cutting speed.

- Contractor's dream—cut RCP, block, culverts, brick, pavers, concrete, asphalt
- N-shaped speed-notch segment for instant speed
- Added segment cooling for longer life
- Unique slot design, added holes in core for cooling, extended life
- Won't warp or wobble in high PSI materials
- Double laser welds for safety
- Most durable, versatile multi-purpose blade
- .125" thickness eliminates wobble
- Undercut protection cuts through sub-base
- Pro Series
- .320" segment height
- Dry/Wet

12" x .125" x 1"	CNC12-1
12" x .125" x 20mm	CNC12-1/20
14" x .125" x 1"	CNC14-1
14" x .125" x 20mm	CNC14-1/20
16" x .125" x 1"	CNC16-1



THE
CARNIVORE



EXTREME LIFE

**SIGNATURE SERIES
SUPER GP®**

Super General Purpose, the first and original true general purpose blade. This blade will actually live up to its name "Super GP." Expect extremely long life and speed of cut in all applications. If you are using one blade for all of your cutting applications, this is the blade for you. Accept no imitations!

- First true combination concrete/asphalt/green concrete blade
- Blade is idiot-proof—one blade cuts all
- Undercut protection cuts through sub-base
- .125" thickness eliminates wobble
- Double laser welded for safety
- Longest-lasting general purpose blade available
- Pro Series
- .320" segment height
- Dry/Wet

SIGNATURE SERIES

12" x .125" x 1"	SGP12-1
12" x .125" x 20mm	SGP12-1/20
14" x .125" x 1"	SGP14-1
14" x .125" x 20mm	SGP14-1/20
16" x .125" x 1"	SGP16-1
18" x .125" x 1"	SGP18-1

SUPER GP - JR.
General Purpose, Dry/Wet

12" x .125" x 1"	SGPJ12-1
14" x .125" x 1"	SGPJ14-1
14" x .125" x 20mm	SGPJ14-1/20





SIGNATURE SERIES

SIGNATURE SERIES POWER COMBO®

Our Power Combo® blades are the best performing general purpose blades you can buy. Their unique keyhole slot and jumbo wave segment design promote a longer life than ordinary blades.

- Available in GP, GPS and GPX Series for different applications
- GP/GPX: brick, block, pavers, cured and green concrete
- GPS: high PSI brick and pavers, ductile iron pipe, concrete and concrete pipe
- .125" thickness eliminates wobble
- Double laser welded for safety
- Bonds have 16+ years of proven field performance
- Dry/Wet

GP PREMIUM

12" x .125" x 1"	GP12-1
12" x .125" x 20mm	GP12-1/20
14" x .125" x 1"	GP14-1
14" x .125" x 20mm	GP14-1/20
16" x .125" x 1"	GP16-1

GPS PREMIUM SOFT BOND

12" x .125" x 1"	GPS12-1
12" x .125" x 20mm	GPS12-1/20
14" x .125" x 1"	GPS14-1
14" x .125" x 20mm	GPS14-1/20
16" x .125" x 1"	GPS16-1





SIGNATURE SERIES

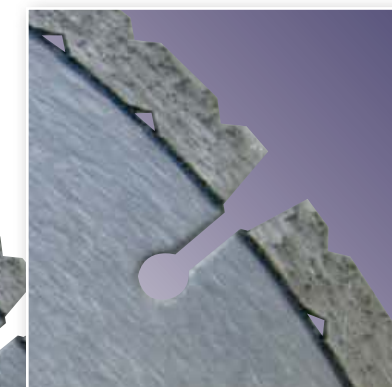
SIGNATURE SERIES COOL CUT®

Our specially formulated Cool Cut® concrete blade, with its unique segment design, will outperform any cured concrete blade on the market.

- **New, improved version of flagship concrete blade**
- **Available in DC, DCU and DCUX Series for different applications**
- **Specially shaped segments for cooling effect, extended life, speed of cut**
- **Double laser welded for safety**
- **Dry/Wet**

PREMIUM .320" segment height	
12" x .125" x 1"	DC12-1
12" x .125" x 20mm	DC12-1/20
14" x .125" x 1"	DC14-1
14" x .125" x 20mm	DC14-1/20
16" X .125" x 1"	DC16-1
18" x .125" x 1"	DC18-1

ULTRA SUPREME .380" segment height	
14" x .125" x 1"	DCUX14-1
16" x .125" x 1"	DCUX16-1





OUR MOST VERSATILE BLADE!

SIGNATURE SERIES

SIGNATURE SERIES OMNIVORE®

The Omnivore® is the first diamond blade that cuts raw metal and steel. In fact, it's the only diamond blade that cuts everything and does it up to 4 times faster than a conventional abrasive blade. The Omnivore® is also very cost effective, it outlasts 30 to 50 abrasive wheels to 1, and eliminates the associated down time and labor cost of changing each blade.

The Omnivore is designed to cut:

- Steel
- Cast Iron
- Rebar
- Steel Deck Pans
- Concrete
- HDPE & C900
- PVC
- Bridge Deck
- Plastic
- Ductile Iron
- Angle Iron
- Polyethylene Pipes

Also Cuts:

- Roof Tile
- Masonry
- Tile Backer Board
- Dry Wall
- Stainless Steel
- Stucco

- Eliminates downtime changing abrasive wheels
- Maintains consistent depth throughout cutting life
- Available in 4, 4½, 5", 6", 7", 8", 12", 14", 16"
- Dry/Wet

4" x .080" x 7/8-5/8"	VBS4-7B
4½" x .080" x 7/8-5/8"	VBS4.5-7B
4½" x .050" x 7/8-5/8"	VB4.5-7B
5" x .080" x 7/8-5/8"	VBS5-7B
6" x .080" x 7/8-5/8"	VBS6-7B
6" x .050" x 7/8-5/8"	VB6-7B
7" x .095" x universal	VBS7-7B
7" x .060" x 7/8-5/8"	VB7-7B
8" x .095" x universal	VBS8-7B
9" x .095" x 7/8"-5/8"	VBS9-7B
10" x .095 x 1" - 7/8-5/8"	VBS10-7B
12" x .125" x 1"	VBS12-7B
12" x .125" x 20mm	VBS12-7B/20
14" x .125" x 1"	VBS14-7B
14" x .125" x 20mm	VBS14-7B/20
16" x .125" x 1"	VBSC16-7B

W / SIDE PROTECTION

12" x .125" x 1"	VBSSC12-7B
12" x .125" x 20mm	VBSSC12-7B/20
14" x .125" x 1"	VBSSC14-7B
14" x .125" x 20mm	VBSSC14-7B/20
16" x .125" x 1"	VBSSC16-7B





SUPER FAST CUT!

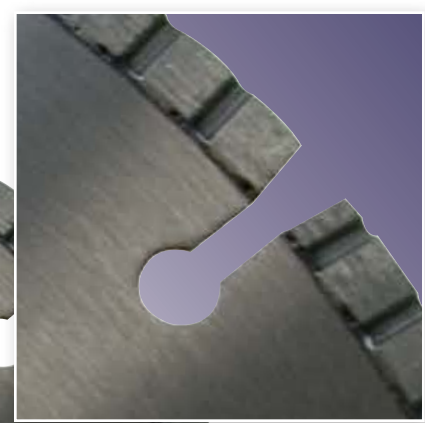
SIGNATURE SERIES **SILVER BULLET®**

Our Silver Bullet® hasn't changed in over 18+ years. It hasn't needed to! This bond, with 90% cobalt matrix, always does the job. Hands down the fastest cutting pipe and hard material blade we have ever manufactured.

- Serrated turbo segment for faster cuts in hard materials
- Segmented design for long life
- 10mm segments double laser welded for safety
- 18+ years of proven field performance
- .125" thickness eliminates wobble
- Double laser welded for safety
- Pro Series
- Dry/Wet

SIGNATURE SERIES

4" x .080" x 7/8" - 5/8"	ST4-1
4 1/2" x .085" x 7/8" - 5/8"	ST4.5-1
5" x .080" x 7/8" - 5/8"	ST5-1
7" x .080" x 7/8" - 5/8"	ST7-1
8" x .080" x 7/8" - 5/8"	ST8-1
10" x .100" 1" x 7/8" - 5/8"	ST10-1
12" x .125" x 1"	ST12-1
12" x .125" x 20mm	ST12-1/20
14" x .125" x 1"	ST14-1
14" x .125" x 20mm	ST14-1/20
16" x .125" x 1"	ST16-1
16" x .125" x 20mm	ST16-1/20
18" x .125" x 1"	ST18-1
20" x .125" x 1"	ST20-1





SIGNATURE SERIES

SIGNATURE SERIES ROAD RUNNER®

Our Road Runner® is asphalt's worst enemy! You can't go wrong. The road can't run from this blade.

- Asphalt's worst enemy
- Available in DAG, DAGP and DAGX Series for different applications
- .440" dropped segment for undercut protection
- Wide gullets scoop away abrasive slurry from cuts
- Double laser welded for safety
- .125" thickness eliminates wobble
- Dry/Wet

PREMIUM .320" segment height

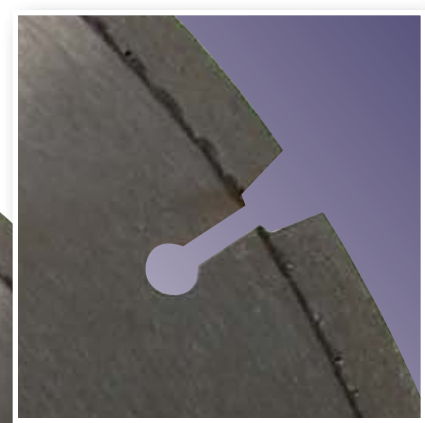
12" x .125" x 1"	DAG12-1
12" x .125" x 20mm	DAG12-1/20
14" x .125" x 1"	DAG14-1
14" x .125" x 20mm	DAG14-1/20
16" x .125" x 1"	DAG16-1
18" x .125" x 1"	DAG18-1

PROFESSIONAL .350" segment height

12" x .125" x 1"	DAGP12-1
12" x .125" x 20mm	DAGP12-1/20
14" x .125" x 1"	DAGP14-1
14" x .125" x 20mm	DAGP14-1/20
16" x .125" x 1"	DAGP16-1

ULTRA SUPREME .380" segment height

14" x .125" x 1"	DAGX14-1
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SKID PLATES



SKID Plate for 5"	SKP09
SKID Plate for 5.5"	SKP10
Small Metal SKID Plate for 6" & 8"	SKP01
Small Metal SKID Plate for 6" & 8" Stainless Steel	SKP01N
Small Metal SKID Plate for 6" & 8" x .250"	SKP01-10
Medium Metal SKID Plate for 10"	SKP02
Medium Metal SKID Plate for 10" x .250"	SKP02-10
Large Metal SKID Plate for 12"/13.5" x .125"	SKP03
Large Metal SKID Plate for 12"/13.5" x .125" Stainless Steel	SKP03N
Large Metal SKID Plate for 12"/13.5" x .125" for Thin Blades	SKP03-THIN
Large Metal SKID Plate for 12"/13.5" x .125" w/ Tabs	SKP03T
Large Metal SKID Plate for 12"/13.5" x .187"	SKP03-7
Large Metal SKID Plate for 12"/13.5" x .250"	SKP04
Large Metal SKID Plate for .375" 12"/13.5" 14"	SKP05
Large Metal SKID Plate for .500" 12"/13.5" 14"	SKP06
Extra Large Metal SKID Plate for .500" x .125"	SKP07
Extra Large Metal SKID Plate for .500" x .250"	SKP08



SIGNATURE SERIES



SIGNATURE SERIES EARLY BIRD®

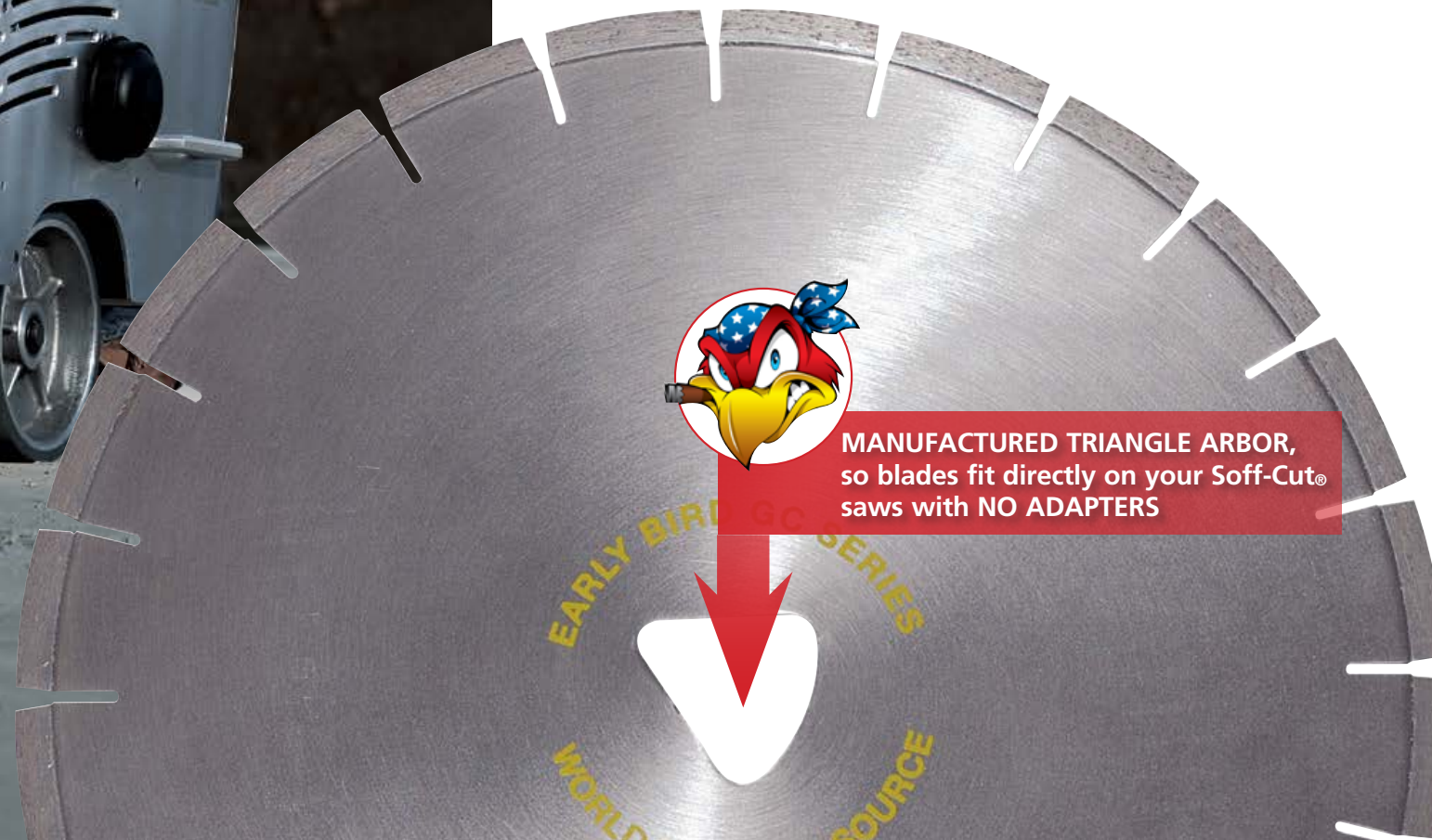
Our Early Bird® Series green concrete blades can be used on all grinders, skill saws, hand held, walk-behind, and early entry saws. We have bonds for all different aggregates when sawing green concrete.

- CUT WITHIN 1 to 2 HOURS
The GREEN ZONE™
- Fits all SOFF-CUT® early entry saws without adapters
- Improved METAL Skid Plates For EXTENDED LIFE
- No plastic sleeves
Real Metal Skid Plates
- Available Sizes: 5" / 5.5" / 6" / 8" / 10" / 12" / 13.5" / 14"
- Available in color coded bonds for all aggregates

WDS Early Bird®	Soff-Cut® Bonds	
PURPLE	PURPLE	SOFTEST BOND ↑ ↓ HARDEST BOND
GREEN	GREEN	
RED	RED	
ORANGE	ORANGE	
YELLOW	YELLOW	
BLACK	BLACK	

4" x .095" x 7/8" - 5/8"	GC4-1
4 1/2" x .095" x 7/8" - 5/8"	GC4.5-1
5" x .095" x SCT (medium bond)	GCM5-1
5 1/2" x .095" x SCT (medium bond)	GCM5.5-1
6" x .100" x SCT (x-soft bond)	GCS56-1
6" x .100" x SCT (soft bond)	GCS6-1
6" x .100" x SCT (medium bond)	GCM6-1
6" x .225" x SCT (medium bond)	GCM6-2
6" x .100" x SCT (hard bond)	GCH6-1
7" x .100" x DM-5/8"	GC7-1
8" x .100" x 7/8" - 1" w/P.H.	GC8-1
8" x .100" x SCT (x-soft bond)	GCS58-1
8" x .100" x SCT (soft bond)	GCS8-1
8" x .100" x SCT (medium bond)	GCM8-1
8" x .100" x SCT (hard bond)	GCH8-1
9" x .100" x 7/8" - 5/8"	GC9-1
10" x .100" x 1" - 7/8" - 5/8"	GC10-1
10" x .100" x SCT (x-soft bond)	GCS10-1
10" x .100" x SCT (soft bond)	GCS10-1
10" x .100" x SCT (medium bond)	GCM10-1
10" x .100" x SCT (hard bond)	GCH10-1
12" x .120" x SCT (x-soft bond)	GCS12-1
12" x .120" x SCT (soft bond)	GCS12-1
12" x .125" x 1" - SCT - SUPER PRO	SGC12-SUPER
12" x .120" x SCT (medium bond)	GCM12-1
12" x .250" x SCT (medium bond)	GCM12-2
12" x .120" x SCT (hard bond)	GCH12-1
13 1/2" x .120" x SCT (x-soft bond)	GCSX13.5-1
13 1/2" x .120" x SCT (soft bond)	GCS13.5-1
13 1/2" x .120" x SCT (medium bond)	GCM13.5-1
13 1/2" x .125" x 1" x SCT - SUPER	GCM13.5-SUPER
13 1/2" x .120" x SCT (hard bond)	GCH13.5-1
13 1/2" x .187" x SCT (medium bond)	GCM13.5-7
13 1/2" x .250" x SCT (x-soft bond)	GCS13.5-2
13 1/2" x .250" x SCT (medium bond)	GCM13.5-2
14" x .125" x 1" - SCT - SUPER PRO	SGC14-SUPER

* SCT = Manufactured Soff-Cut® triangle arbor



MANUFACTURED TRIANGLE ARBOR, so blades fit directly on your Soff-Cut® saws with NO ADAPTERS



**SILENT CORES
NOW IN STOCK!**

SIGNATURE SERIES

SIGNATURE SERIES **BLOCK BEAR®**

Block Bear® lives up to its name when cutting all types of block. Use it on all large table saws to cut block in one pass without flipping over. Available in different specs and bonds or all different applications.

STANDARD - .380 Segment Height

- BP - General Purpose Bond

PROFESSIONAL - .320 Segment Height

- BPM - Soft / Medium Bond
- BP - Hard Bond

SUPER PROFESSIONAL - .380 Segment Height

- BXM - Soft / Medium Bond
- BX - Hard Bond

STANDARD

20" x .140" x 1"	BX20-4N
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PROFESSIONAL

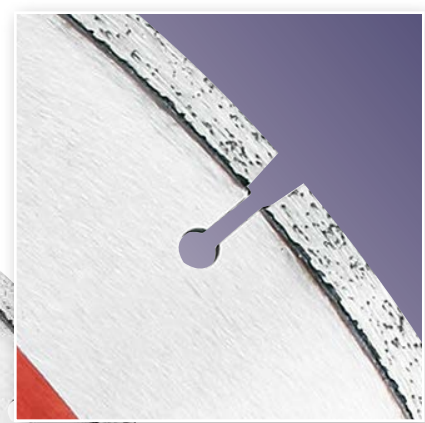
20" x .125" x 1"	BP20-1
20" x .125" x 1"	BPM20-1

SUPER PROFESSIONAL

20" x .140" x 1"	BXM20-1
20" x .140" x 1"	BX20-1

SILENT PRO

14" x .125" x 1"	SBX14-1
20" x .140" x 1"	SBX20-1





SIGNATURE SERIES

SIGNATURE SERIES **TIDAL WAVE®**

Tidal Wave® is a great choice for hand held or table saws to cut pavers and brick if speed is what's important to you. Hard materials are no match for this blade.

- New wave-shaped segment for instant speed of cut
- Double-tensioned steel core prevents wobbling on high HP saws
- Staggered turbo segments for slicing effect, unparalleled speed
- 10mm jumbo segments
- Double laser welded for safety
- .125" thickness eliminates wobble
- Pro Series
- Dry/Wet

12" x .125" x 1"	WST12-7B
12" x .125" x 20mm	WST12-7B/20
14" x .125" x 1"	WST14-7B
14" x .125" x 20mm	WST14-7B/20





**FOR EXTREMELY
HARD BRICK**

SIGNATURE SERIES **HBRX SERIES™**

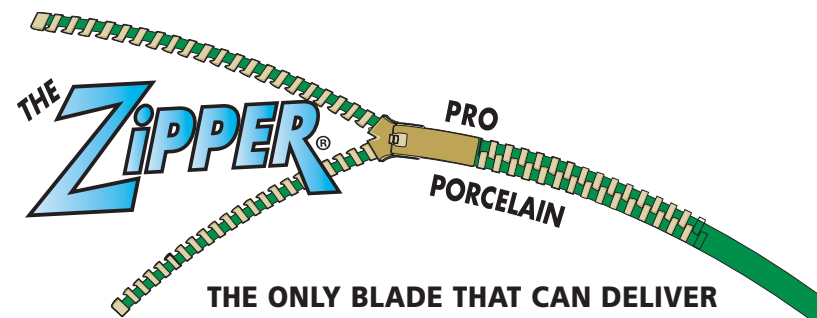
HBRX Series™ blades are the #1 blade in the industry for cutting extremely hard brick and materials. They feature uniquely designed wide gullets for cooling. The specially designed super-soft bond is made with the highest grade of diamond available, providing exceptionally fast and smooth cutting.

- Hard brick, high PSI materials
- 10mm jumbo segments yield 30% longer life
- Double laser welded construction for extra strength
- .125" thickness eliminates wobble
- Pro Series
- Dry/Wet

SIGNATURE SERIES

12" x .125" x 1"	HBRX12-1
14" x .125" x 1"	HBRX14-1
14" x .125" x 1"	STHBRX14-1
16" x .125" x 1"	HBRX16-1
18" x .125" x 1"	HBRX18-1
20" x .125" x 1"	HBRX20-1





**THE ONLY BLADE THAT CAN DELIVER
A FACTORY EDGE (ON HARD PORCELAIN)
WITH EVERY CUT!!!**

SIGNATURE SERIES THE ZIPPER® BLADES

Our FLAGSHIP Signature Series Porcelain/Granite blade for hard materials. This line of Premium and Pro quality dry cutting diamond blades are designed for cutting porcelain, ceramic, granite, engineered stone, marble, and other hard materials fast and with a clean factory edge. Available in 2 styles with 2 quality options. The Zipper® blade will cut the mentioned materials cleaner, smoother, and with twice the speed of any other turbo or continuous rim blade on the market today! This is the only blade that can deliver a factory edge on hard porcelain with every cut!

Available in: 4" / 4.5" / 5" / 7" / 8" / 10"

Application: Porcelain, Granite, Travertine, Glazed Ceramics, Engineered Stone, Pavers, and More.

- Ultra-Thin Rim = Clean Cut
- Turbo Style Segment = Fast Aggressive Cuts
- Cobalt Core with Cooling Holes = Long Life
- Titanium Coated Diamonds = Extended Life
- Laser welded for safety and durability
- .125 Reinforced core for no flex and consistent straight cuts
- These blades are designed for wet or dry cutting
- Produces a factory edge on hard materials
- Our #1 Selling blade for the Tile Industry



SIGNATURE SERIES

THE ZIPPER® BLADE

PORCELAIN – PRO SERIES
Dry/Wet, Heavy Flange for No Blade Flex, Turbo Rim for Aggressive Cuts, Extra Thin Rim for Perfectly Clean Cuts. Pro Grade.

4" x 7/8" - 20mm - 5/8"	PT4-H
4 1/2" x 7/8" - 20mm - 5/8"	PT4.5-H
5" x 7/8" - 20mm - 5/8"	PT5-H
7" x DM - 5/8"	PT7-H
8" x DM - 5/8"	PT8-H
10" x 1" - 5/8"	PT10-H

THE RED ZIPPER® BLADE

PORCELAIN – PRO SERIES
Dry/Wet, Heavy Flange for No Blade Flex, Turbo Mesh Style Segment reduces heat and friction to minimize glazing. Same bond as The Zipper® Blade for clean, chip-free cuts through porcelain, ceramic, and stone. Pro Grade.

4" x 7/8" - 20mm - 5/8"	RPT4-H
4 1/2" x 7/8" - 20mm - 5/8"	RPT4.5-H
5" x 7/8" - 20mm - 5/8"	RPT5-H
7" x DM - 5/8"	RPT7-H
10" x 1" - 5/8"	RPT10-H

THE BLUE ZIPPER® BLADE

PORCELAIN – PREMIUM SERIES
Dry/Wet, Heavy Flange for No Blade Flex, Turbo Rim for Aggressive Cuts, Extra Thin Rim for Perfectly Clean Cuts. Premium Grade.

4" x 7/8" - 20mm - 5/8"	PZ4-B
4 1/2" x 7/8" - 20mm - 5/8"	PZ4.5-B
5" x 7/8" - 20mm - 5/8"	PZ5-B
7" x DM - 5/8"	PZ7-B
8" x DM - 5/8"	PZ8-B
10" x 1" - 5/8"	PZ10-B
12" x 1" - 60mm - 50mm - 1"	PZ12-B

PT10-H
Porcelain/Granite

SMALL DIAMETER BLADES

SECTION B

Our small diameter blades are designed to cut a variety of surfaces and work especially well on all types of materials. Try to match the quality of the blade to the job. A smaller job may only require a heavy-duty blade. On a larger job you may want a premium blade or a more cost effective blade. We have many sizes, grades and types for every application possible. If you require any assistance, our knowledgeable staff will gladly help match the appropriate blade to your needs.

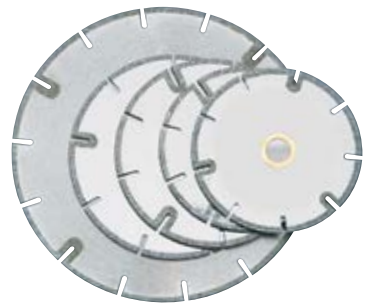


SMALL DIAMETER BLADES

SMALL DIAMETER BLADES

SEGMENTED BLADES

Segmented blades are most common because of their versatility and wide scope of applications. They are a good choice if longer life is what's important to you.



PRO ELECTROPLATED
Segmented, Dry/Wet

4" x .080" x 7/8" - 5/8"	E4-1
4 1/2" x .080" x 7/8" - 5/8"	E4.5-1
5" x .080" x 7/8" - 5/8"	E5-1
7" x .080" x DM - 5/8"	E7-1



POWER COMBO® GPS (SOFT BOND)
GENERAL PURPOSE
Laser Welded, Dry/Wet

4" x .080" x 7/8" - 5/8"	SP4-5Q
4 1/2" x .080" x 7/8" - 5/8"	SP4.5-5Q
5" x .080" x 7/8" - 5/8"	SP5-5Q
6" x .080" x 7/8" - 5/8"	SP6-5Q
7" x .080" x DM - 5/8"	SP7-5Q
8" x .080" x DM - 5/8"	SP8-5Q
9" x .080" x 7/8" - 5/8"	SP9-5Q
10" x .080" x 7/8" - 5/8"	SP10-5Q



PREMIUM—GENERAL PURPOSE
Silver Welded, Dry/Wet,
10mm Segment Height

4" x .080" x 7/8" - 5/8"	SX4-4N
4 1/2" x .080" x 7/8" - 5/8"	SX4.5-4N
5" x .080" x 7/8" - 5/8"	SX5-4N
6" x .090" x 7/8" - 5/8"	SX6-4N
7" x .090" x 7/8" Universal	SX7-4N
8" x .090" x 7/8" Universal	SX8-4N
9" x .090" x 7/8" Universal	SX9-4N
10" x .100" x 7/8" Universal	SX10-4N



POWER COMBO® SS GENERAL PURPOSE
Laser Welded, Dry/Wet

4" x .080" x 7/8" - 5/8"	SS4-1
4 1/2" x .080" x 7/8" - 5/8"	SS4.5-1
5" x .080" x 7/8" - 5/8"	SS5-1
6" x .090" x 7/8" Universal	SS6-1
7" x .090" x 7/8" Universal	SS7-1
8" x .090" x 7/8" Universal	SS8-1
9" x .090" x 7/8" Universal	SS9-1
10" x .100" x 7/8" Universal	SS10-1



GREEN CONCRETE
EARLY BIRD™ PRO SERIES SUPREME
Laser Welded, Dry/Wet

4" x .095" x 7/8" - 5/8"	GC4-1
4 1/2" x .095" x 7/8" - 5/8"	GC4.5-1
5" x .095" x SCT (Medium bond)	GCM5-1
5 1/2" x .095" x SCT (Medium bond)	GCM5.5-1
6" x .100" x SCT (x-soft bond)	GCSX6-1
6" x .100" x SCT (soft bond)	GCS6-1
6" x .100" x SCT (medium bond)	GCM6-1
6" x .225" x SCT (medium bond)	GCM6-2
6" x .100" x SCT (hard bond)	GCH6-1
7" x .100" x DM - 5/8"	GC7-1
8" x .100" x 7/8" - 1" w/P.H.	GC8-1
8" x .100" x SCT (x-soft bond)	GCSX8-1
8" x .100" x SCT (soft bond)	GCS8-1
8" x .100" x SCT (medium bond)	GCM8-1
8" x .100" x SCT (hard bond)	GCH8-1
9" x .100" x 7/8" - 5/8"	GC9-1
10" x .100" x 7/8" - 5/8"	GC10-1
10" x .100" x SCT (x-soft bond)	GCSX10-1
10" x .100" x SCT (soft bond)	GCS10-1
10" x .100" x SCT (medium bond)	GCM10-1
10" x .100" x SCT (hard bond)	GCH10-1
12" x .120" x SCT (x-soft bond)	GCSX12-1
12" x .120" x SCT (soft bond)	GCS12-1
12" x .250" x 1" x SCT-SUPER-PRO	SGC12-SUPER
12" x .120" x SCT (medium bond)	GCM12-1
12" x .250" x SCT (medium bond)	GCM12-2
12" x .120" x SCT (hard bond)	GCH12-1
13 1/2" x .120" x SCT (x-soft bond)	GCSX13.5-1
13 1/2" x .120" x SCT (soft bond)	GCS13.5-1
13 1/2" x .120" x SCT (medium bond)	GCM13.5-1
13 1/2" x .125" x 1" x SCT-SUPER-PRO	GCM13.5-SUPER
13 1/2" x .120" x SCT (hard bond)	GCH13.5-1
13 1/2" x .187" x SCT (medium bond)	GCM13.5-7
13 1/2" x .250" x SCT (x-soft bond)	GCSX13.5-2
13 1/2" x .250" x SCT (medium bond)	GCM13.5-2
14" x .250" x 1" x SCT-SUPER-PRO	SGC14-SUPER

* SCT = Manufactured Soff-Cut® triangle arbor

THE EARLY BIRD GETS THE WORM



TURBO BLADES

Our turbo blades provide the smoothest, fastest cut on hard materials such as brick, block, concrete, tile and stone. Turbo is the common choice for faster, cleaner cutting.



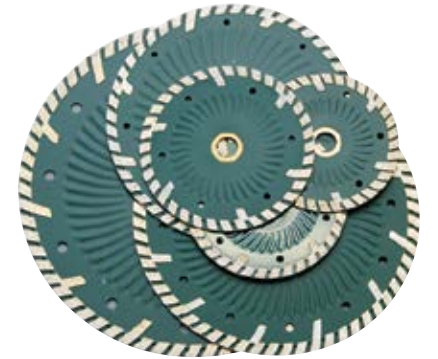
SUPER TURBO GREEN CONCRETE
Dry/Wet

7" x .090" x DM - 5/8"	STGC7-H
8" x .090" x DM - 5/8"	STGC8-H



SUPER TURBO GRANITE
Dry/Wet

4" x .080" x 7/8" - 5/8"	STG4-H
4 1/2" x .080" x 7/8" - 5/8"	STG4.5-H
5" x .080" x 7/8" - 5/8"	STG5-H
6" x .080" x 7/8" - 5/8"	STG6-H
7" x .090" x DM - 5/8"	STG7-H
8" x .090" x DM - 5/8"	STG8-H
10" x .100" x DM - 5/8"	STG10-H



SUPER TURBO—GENERAL PURPOSE
Dry/Wet

4" x .080" x 7/8" - 5/8"	STGP4-H
4 1/2" x .080" x 7/8" - 5/8"	STGP4.5-H
5" x .080" x 7/8" - 5/8"	STGP5-H
7" x .090" x DM - 5/8"	STGP7-H
8" x .090" x DM - 5/8"	STGP8-H
10" x .100" x DM - 5/8"	STGP10-H
12" x .100" x DM - 5/8"	STGP12-H
14" x .100" x DM - 5/8"	STGP14-H



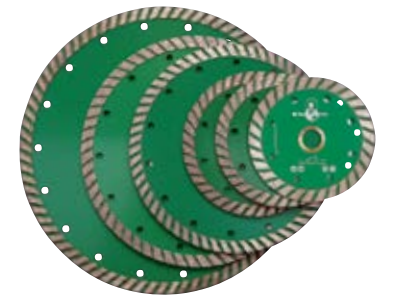
WDS SPIRAL TURBO - GREEN PRO SERIES
Dry/Wet, 9mm Rim Height - All Granites

4" x 7/8" - x 20mm - 5/8" / 4 holes	TSG4-H
4.5" x 7/8" x 20mm - 5/8" / 4 holes	TSG4.5-H
5" x 7/8" x 20mm - 5/8" / 4 holes	TSG5-H
6" x 7/8" - 5/8" / 4 holes	TSG6-H
7" x DM - 7/8" - 5/8" / 4 holes	TSG7-H



PREMIUM TURBO GRANITE
Dry/Wet 10mm Rim Height

4" x .080" x 7/8" - 5/8"	TGX4-4N
4 1/2" x .080" x 7/8" - 5/8"	TGX4.5-4N
5" x .080" x 7/8" - 5/8"	TGX5-4N
6" x .080" x 7/8" - 5/8"	TGX6-4N
7" x .090" Universal	TGX7-4N



PREMIUM—GENERAL PURPOSE
Dry/Wet, 10mm Rim Height

4" x .080" x 7/8" - 5/8"	TX4-4N
4 1/2" x .080" x 7/8" - 5/8"	TX4.5-4N
5" x .080" x 7/8" - 5/8"	TX5-4N
7" x .090" Universal	TX7-4N
8" x .090" Universal	TX8-4N
9" x .090" Universal	TX9-4N
10" x .100" Universal	TX10-4N

SMALL DIAMETER BLADES

SMALL DIAMETER BLADES

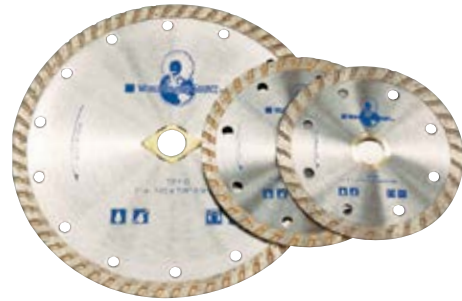
SEGMENTED TURBO

High psi brick, paver brick and other dense materials are what these blades are designed for. This blade will cut labor costs by giving the best of both worlds: the life of a segmented and the speed of a turbo.



DRY/WET CUTTING

4" x .080" x 7/8" - 5/8"	SP4-D
4 1/2" x .080" x 7/8" - 5/8"	SP4.5-D
7" x .060" x 7/8" Diamond	SP7-D



DRY/WET CUTTING

4" x .080" x 7/8" - 5/8"	TP4-D
4 1/2" x .080" x 7/8" - 5/8"	TP4.5-D
7" x .060" x 7/8" Diamond	TP7-D



DRY/WET CUTTING

4" Continuous	
4" Turbo	
4" Segmented	3PK4-D



CONTINUOUS RIM

Our smooth continuous rim gives the fastest chip-free cut possible with both wet and dry applications for ceramics, porcelains, marbles and granites.



DRY/WET CUTTING

4" x .060" x 7/8" - 5/8"	DCR4-D
4 1/2" x .060" x 7/8" - 5/8"	DCR4.5-D
7" x .060" x 7/8"	DCR7-D

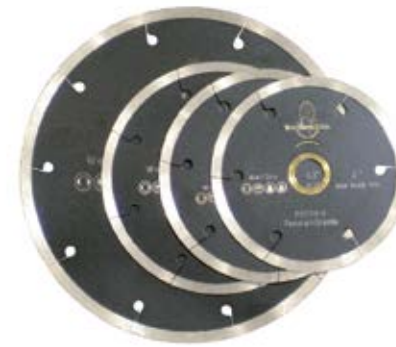


WET CUTTING

10" x .060" x 5/8"	WCR10-D
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CONTINUOUS RIM

Our smooth continuous rim gives the fastest chip-free cut possible with both wet and dry applications for ceramics, porcelains, marbles and granites.



DRY PROFESSIONAL

Porcelain/Granite/Tile - Pro Series

4" x .060" x 7/8" - 20mm - 5/8"	PDCR4-H
4 1/2" x .060" x 7/8" - 20mm - 5/8"	PDCR4.5-H
5" x .060" x 7/8" - 20mm - 5/8"	PDCR5-H
7" x .060" x DM - 5/8"	PDCR7-H



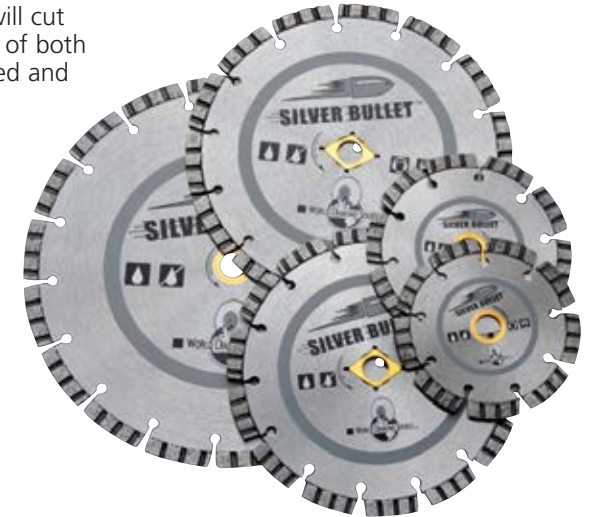
WDS DRY CUT CONTINUOUS RIM

Tile / Marble - Wet or Dry Use

4 / 100 x .060 x 7/8" x 5/8"	DCRP4-7B
4 1/2" / 115 x .060 x 7/8" x 5/8"	DCRP4.5-7B
5 / 125 x .060 x 7/8" x 5/8"	DCRP5-7B
7 / 180 x .060 DM - 5/8"	DCRP7-7B

SEGMENTED TURBO

High psi brick, paver brick and other dense materials are what these blades are designed for. This blade will cut labor costs by giving the best of both worlds: the life of a segmented and the speed of a turbo.



SILVER BULLET™

Brick and Hard Material, Pro Laser Welded, Dry/Wet, .350" Segment Height

4" x .080" x 7/8" - 5/8"	ST4-1	7" x .080" x DM - 5/8"	ST7-1
4.5" x .080" x 7/8" - 5/8"	ST4.5-1	8" x .080" x DM - 5/8"	ST8-1
5" x .080" x 7/8" - 5/8"	ST5-1	10" x .100" x DM - 5/8"	ST10-1

TUCK POINT BLADES

For the fast removal of soft, medium, or hard mortar these tuckpoint blades are the best quality on the market today. They're available in different segment heights, designs and bond hardness depending on the job specifications.



PREMIUM HARD BOND

For Soft-Medium Mortar, 10mm Segment Height, Dry/Wet

4" x .250" x 7/8" - 5/8"	TPX4-4N
4 1/2" x .250" x 7/8" - 5/8"	TPX4.5-4N
5" x .250" x 7/8" - 5/8"	TPX5-4N
7" x .250" x 7/8" - 5/8"	TPX7-4N



SUPER TUCK

4" x .250" x 7/8" - 5/8"	TPX4-HJ
4 1/2" x .250" x 7/8" - 5/8"	TPX4.5-HJ
5" x .250" x 7/8" - 5/8"	TPX5-HJ

ALL OF OUR STANDARD "DIY" LINE IS SILK SCREENED WITH CLAMS SHELL PACKING, READY FOR DISTRIBUTION.

SMALL DIAMETER BLADES

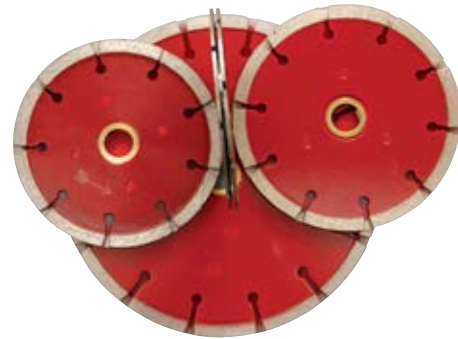
SMALL DIAMETER BLADES

TUCK POINT BLADES



ULTRA PRO
Laser Welded, Dry/Wet,
Bonded For Soft-Medium Mortar,
New Jumbo 10mm Segment Height

4" x .250" x 7/8" - 5/8"	TPXL4-7B
4 1/2" x .250" x 7/8" - 5/8"	TPXL4.5-7B
5" x .250" x 7/8" - 5/8"	TPXL5-7B
7" x .250" x 7/8" - 5/8"	TPXL7-7B



DUPLEX—SOFT BOND
For Hard Mortar, Dry/Wet

4" x .250" x 7/8" - 5/8"	DTP4-1
4 1/2" x .250" x 7/8" - 5/8"	DTP4.5-1
5" x .250" x 7/8" - 5/8"	DTP5-1
7" x .250" x 7/8" - 5/8"	DTP7-1



SPEED TUCK
Fast Cutting, 12mm Segment Height,
Dry/Wet

4" x .250" x 7/8" - 5/8"	STPX4-4N
4 1/2" x .250" x 7/8" - 5/8"	STPX4.5-4N
5" x .250" x 7/8" - 5/8"	STPX5-4N



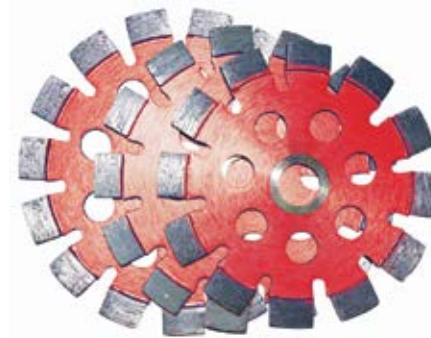
ULTRA PRO SPECIAL SOFT BOND
Laser Welded, Dry/Wet,
For Hard Mortar
New Jumbo 10mm Segment Height

4" x .250" x 7/8" - 5/8"	TPXLS4-7B
4 1/2" x .250" x 7/8" - 5/8"	TPXLS4.5-7B
5" x .250" x 7/8" - 5/8"	TPXLS5-7B
7" x .250" x 7/8" - 5/8"	TPLXS7-7B



TRIPLEX—SOFT BOND
For Hard Mortar, Dry/Wet

4" x .375" x 7/8" - 5/8"	TTP4-1
4 1/2" x .375" x 7/8" - 5/8"	TTP4.5-1
5" x .375" x 7/8" - 5/8"	TTP5-1

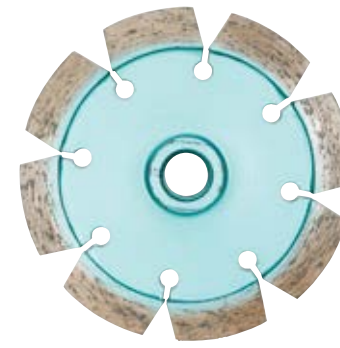


SPEED TUCK - 10MM

4" x .250" x 7/8" - 5/8"	STPX4-4-1
4 1/2" x .250" x 7/8" - 5/8"	STPX4.5-4-1
5" x .250" x 7/8" - 5/8"	STPX5-4-1
6" x 6.4mm x 12mm x 7/8" - 5/8"	STPX6-1
7" x 6.4mm x 12mm x 7/8" - 5/8"	STPX7-1

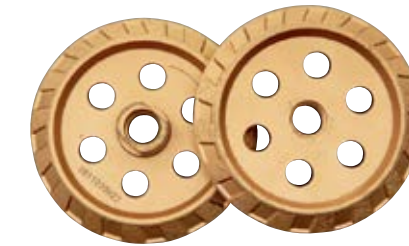
CRACK CHASERS

Our crack chasers are designed for maximum life and high performance. They are great for sidewalk and concrete repairs because of their maneuverability in the cut.



PREMIUM CRACK CHASERS
Segmented, Laser Welded, Dry/Wet

4" x .375" x 5/8" 11 Threads	CCST4-7B
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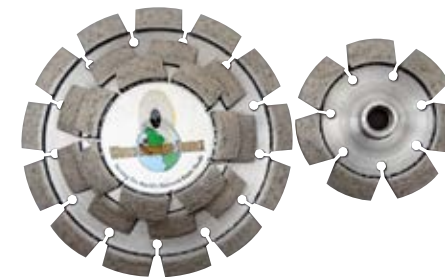
TURBO STYLE PRO CRACK CHASERS
Dry/Wet

4" x .375" x 5/8" 11 Threads	CCTT4-5Q
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MEDIUM BOND WITH KICKER SEGMENTS
Square Shaped / Concrete

8" x .500" x 1" w/Pinhole	TPP8-12-7B
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PRO CRACK CHASERS
Segmented, Laser Welded, Dry/Wet

4" x .375" x 7/8" - 5/8"	CCS4-5Q
4" x .375" x 5/8" 11 Threads	CCST4-5Q
5" x .375" x 7/8" - 5/8"	CCS5-5Q
5" x .375" x 5/8" 11 Threads	CCST5-5Q
7" x .375" x 7/8" - 5/8"	CCS7-5Q
7" x .375" x 5/8" - 11 Threads	CCST7-5Q



SQUARE SHAPED CRACK CHASERS
Dry/Wet

4" x .375" x 7/8" - 5/8"	TPX4-2-7B
4" x .500" x 7/8" - 5/8"	TPX4-12-7B
7" x .375" x 7/8" - 5/8"	TPX7-2-7B
7" x .500" x 7/8" - 5/8"	TPX7-12-7B



MEDIUM BOND WITH KICKER SEGMENTS
V-Shaped

8" x .500" x 1" w/Pinhole	CCS8-12-5Q
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HARD BOND WITH KICKER SEGMENTS
Square Shaped - Asphalt

8" x .500" x 1" w/Pinhole	TPPA8-12-7B
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DIAMOND BLADES FOR TILE & TUB SAWS

SECTION C



World Diamond Source
Wet/Dry
10" MAX
5,900RPM
PZ10-B
Porcelain/Granite

THE RED ZIPPER®
World Diamond Source
Wet/Dry
10" MAX
5,900RPM
RPT10-H
Porcelain/Granite

World Diamond Source
Wet/Dry
10" MAX
5,900RPM
PT10-H
Porcelain/Granite

THE ZIPPER®
The only blade that can deliver a factory edge (on hard porcelain) with every cut!!!

THE ZIPPER®
PRO
PORCELAIN

AVAILABLE IN:
4" | 4.5" | 5" | 7" | 8" | 10"

.050 Edge w/ .125 Reinforced Core

DIAMOND BLADES FOR TILE & TUB SAWS

DIAMOND BLADES FOR TILE & TUB SAWS

THE ZIPPER® The only blade that can deliver a factory edge (on hard porcelain) with every cut!!!



.050 Edge w/ .125 Reinforced Core

AVAILABLE IN:
4" / 4.5" / 5" / 7" / 8" / 10"

CERAMIC TILE/MARBLE/PORCELAIN



WET CUTTING—PREMIUM
.300" Segment Height

7" x .060" x 5/8"	WCRP7-1
8" x .060" x 5/8"	WCRP8-1
10" x .060" x 5/8"	WCRP10-1
12" x .080" x 5/8"	WCRP12-1
14" x .080" x 5/8"	WCRP14-1
20" x .125" x 5/8"	WCRP20-1



WET CUTTING—SUPREME
.375" Segment Height

8" x .060" x 5/8"	WCRX8-1
10" x .060" x 5/8"	WCRX10-1

GLASS TILE/MOSAICS

A great choice for smooth cuts on glass tile and mosaics.

PRO SERIES

.300" Segment Height - Dry/Wet Continuous Rim

4" x .042"	WCL4-7B
6" x .042"	WCL6-7B
10" x .042"	WCL10-7B
8" x .050" x 5/8"	WCRG8-1
10" x .050" x 5/8"	WCRG10-1



PORCELAIN/GRANITE



WET CUTTING—PORCELAIN
.300" Segment Height, Fast Cutting

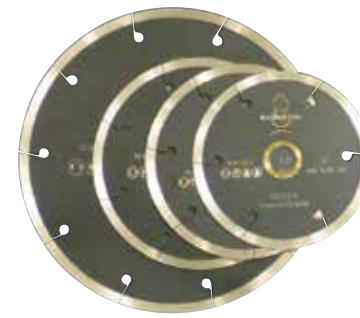
7" x .045" x 5/8"	WP7-7B
8" x .045" x 5/8"	WP8-7B
8" x .045" x 1"	WP8-7B/1
8" x .045" x 1 1/4"	WP8-7B/114
10" x .045" x 5/8"	WP10-7B
10" x .045" x 1"	WP10-7B/1



WDS DRY CUT CONTINUOUS RIM
Tile / Marble – Wet or Dry Use

DCRP4-7B	4 / 100 x .060 x 7/8" x 5/8"
DCRP4.5-7B	4 1/2 / 115 x .060 x 7/8" x 5/8"
DCRP5-7B	5 / 125 x .060 x 7/8" x 5/8"
DCRP7-7B	7 / 180 x .060 DM - 5/8"

PORCELAIN/GRANITE



B-SLOT—PORCELAIN OR GRANITE
PRO SERIES
Dry/Wet, Fast Cutting

4" x .060" x 7/8" 20mm - 5/8"	PDCR4-H
4 1/2" x .060" x 7/8" 20mm - 5/8"	PDCR4.5-H
5" x .060" x 7/8" 20mm - 5/8"	PDCR5-H
7" x .060" x DM - 5/8"	PDCR7-H



ZIPPER® PORCELAIN – PRO SERIES
Dry/Wet, Heavy Flange for No Blade Flex, Turbo Rim for Aggressive Cuts, Extra Thin Rim for Perfectly Clean Cuts

4" x 7/8" - 20mm - 5/8"	PT4-H
4 1/2" x 7/8" - 20mm - 5/8"	PT4.5-H
5" x 7/8" - 20mm - 5/8"	PT5-H
7" x DM - 5/8"	PT7-H
8" x DM - 5/8"	PT8-H
10" x 1" - 5/8"	PT10-H

PROFILE WHEELS

Nothing beats our profile wheels for edging tile, marble, granite and porcelain. They are cost effective, fast and efficient because of their superior quality.



BLUE ZIPPER® PORCELAIN - HD SERIES
Dry/Wet, Heavy Flange for No Blade Flex, Turbo Rim for Aggressive Cuts, Extra Thin Rim for Perfectly Clean Cuts.

4" x 7/8" - 20mm - 5/8"	PZ4-B
4 1/2" x 7/8" - 20mm - 5/8"	PZ4.5-B
5" x 7/8" - 20mm - 5/8"	PZ5-B
7" x DM - 5/8"	PZ7-B
8" x DM - 5/8"	PZ8-B
10" x 1" - 5/8"	PZ10-B
12" ZIPPER BLUE 60mm-50mm - 1"	PZ12-B



RED ZIPPER® PORCELAIN – PRO SERIES
Dry/Wet, Heavy Flange for No Blade Flex, Turbo Rim for Aggressive Cuts, Extra Thin Rim for Perfectly Clean Cuts. Mesh Style segment for extra clean cut.

4" x 7/8" - 20mm - 5/8"	RPT4-H
4 1/2" x 7/8" - 20mm - 5/8"	RPT4.5-H
5" x 7/8" - 20mm - 5/8"	RPT5-H
7" x DM - 5/8"	RPT7-H
10" x 1" - 5/8"	RPT10-H



VACUUM BRAZED DIAMOND

6" x 3/8" Radius x 5/8"	PF6-5Q
6" x 1/2" Radius x 5/8"	PF6-5Q1
6" x 3/8" Profile Wheel Granite 3/8" Radius Vacuum Brazed	PFG6-5Q
6" x 1/2" Profile Wheel Granite 1/2" Radius Vacuum Brazed	PFG6-5Q1

BRICK/PAVERS

Our brick paver blades come both segmented and segmented turbo for your specific application and need.



SILVER BULLET®
Brick & Hard Material Pro Laser Welded, Dry/Wet, .375" Segment Height, Segmented Turbo

10" x .100" x DM - 5/8"	ST10-1
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POWER COMBO® GPS SEGMENTED
Special Soft Bond Formula

10" x .080" x 7/8" - 5/8"	SP10-5Q
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SURFACE PREPARATION & FLOOR POLISHING

SECTION D



CUP WHEELS

CUP WHEELS

Our cup wheels provide fast stock removal with minimum dust. Choose single row for roughing and double row for finishing of concrete and masonry. We also have swirly cup wheels for concrete floors. Turbo cup wheels are available in fine, medium and coarse grits. We stock many others for any specific application.



PREMIUM—SINGLE ROW Dry/Wet

4" x 7/8" - 5/8"	CWS4-7B
4" x 5/8" 11 Threads	CWST4-7B
5" x 7/8" - 5/8"	CWS5-7B
5" x 5/8" 11 Threads	CWST5-7B
7" x 7/8" - 5/8"	CWS7-7B
7" x 5/8" 11 Threads	CWST7-7B

PREMIUM—DOUBLE ROW Dry/Wet

4" x 7/8" - 5/8"	CWD4-7B
4" x 5/8" 11 Threads	CWDT4-7B
5" x 7/8" - 5/8"	CWD5-7B
5" x 5/8" 11 Threads	CWDT5-7B
7" x 7/8" - 5/8"	CWD7-7B
7" x 5/8" 11 Threads	CWDT7-7B



HEAVY DUTY DOUBLE ROW Dry/Wet

4" x 5/8" x 11	CWDT-4
7" x 5/8" x 11	CWDT-7



PREMIUM—SWIRLY Dry/Wet

4 1/2" x 7/8" - 5/8" 10 Seg	SCW4.5-7B/10
4 1/2" x 5/8" 11 Threads, 10 Seg	SCW4.5-7B/10
4 1/2" x 5/8" 11 Threads, 18 Seg	SCWT4.5-7B/18
5" x 5/8" 11 Threads, 12 Seg	SCWT5-7B/12
7" x 7/8" - 5/8" 12 Seg	SCW7-7B/12
7" x 5/8" 11 Threads, 12 Seg	SCWT7-7B/12
7" x 7/8" - 5/8" 24 Seg	SCW7-7B/24
7" x 5/8" 11 Threads, 24 Seg	SCWT7-7B/24

HEAVY DUTY SWIRLY Dry/Wet

4" x 5/8" 11 Threads, 8 Seg	SCWT4-8
4 1/2" x 7/8" - 5/8" 8 Seg	SCW4.5-8
4 1/2" x 5/8" 11 Threads, 18 Seg	SCWT4.5-18
5" x 5/8" 11 Threads, 18 Seg	SCWT5-18
7" x 7/8" - 5/8" 12 Seg	SCW7-12
7" x 5/8" 11 Threads, 12 Seg	SCWT7-12
7" x 7/8" - 5/8" 24 Seg	SCW7-24
7" x 5/8" 11 Threads, 24 Seg	SCWT7-24



T-SEG Dry/Wet

4" x 5/8" x 11 Threads	TSCWT4-HJ
5" x 7/8" - 5/8"	TSCW5-HJ
5" x 5/8" x 11 Threads	TSCWT5-HJ
7" x 5/8" x 11 Threads	TSCWT7-HJ
7" x 7/8" - 5/8"	TSCW7-HJ



TEAR DROP CUP WHEEL

7" 60/80 Grit	TDCWT7-60/80
7" 120/150 Grit	TDCWT7-120/150



4" FLAT VACUUM BRAZED WHEEL

Dry/Wet

4" x 5/8" x 11 Course 30/40 Grit	VBFWTC4-1
4" x 5/8" x 11 Medium 50/60 Grit	VBFWTM4-1
4" x 5/8" x 11 Fine 80/100 Grit	VBFWTF4-1
7" x 5/8" x 11 Course 30/40 Grit	VBFWTC7-1
7" x 5/8" x 11 Medium 50/60 Grit	VBFWTM7-1
7" x 5/8" x 11 Fine 80/100 Grit	VBFWTF7-1



4" CONVEX VACUUM BRAZED WHEEL

Dry/Wet

4" x 5/8" x 11 Course 30/40 Grit	VBCXTC4-1
4" x 5/8" x 11 Medium 50/60 Grit	VBCXTM4-1
4" x 5/8" x 11 Fine 80/100 Grit	VBCXTF4-1

FINE: 120/150 GRIT
MEDIUM: 60/80 GRIT
COURSE: 30/40 GRIT

CUP WHEELS

CUP WHEELS



PRO TURBO STYLE Dry/Wet

4" x 5/8" 11 Threads Fine	TCWFT4-5Q
4" x 5/8" 11 Threads Medium	TCWMT4-5Q
4" x 5/8" 11 Threads Coarse	TCWCT4-5Q
5" x 5/8" 11 Threads Fine	TCWFT5-5Q
5" x 5/8" 11 Threads Medium	TCWMT5-5Q
5" x 5/8" 11 Threads Coarse	TCWCT5-5Q
6" x 5/8" 11 Threads Coarse	TCWCT6-5Q
7" x 5/8" 11 Threads Fine	TCWFT7-5Q
7" x 5/8" 11 Threads Medium	TCWMT7-5Q
7" x 5/8" 11 Threads Coarse	TCWCT7-5Q



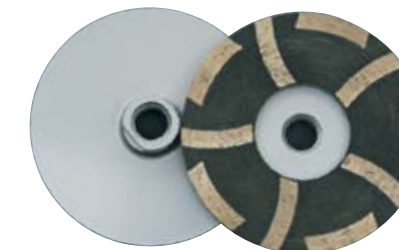
SUPER FAN CUPS Dry/Wet

3 1/2" x 7/8" - 5/8"	FC3.5-4N
5" x 5/8" 11 Threads Soft Bond	FCST5-4N
5" x 7/8" - 5/8" Soft Bond	FCS5-4N
7" x 7/8" - 5/8" Soft Bond	FCS7-4N
7" x 5/8" 11 Threads Soft Bond	FCST7-4N



CUP WHEEL FOR HILTI

6" x 19mm Spike	CW6-4N
6" x 19mm L-Seg	LCW6-4N



RESIN FILLED CUP WHEELS Dry/Wet

4" x 5/8" 11 Threads Medium	RCWMT4-5Q
4" x 5/8" 11 Threads Coarse	RCWCT4-5Q

GRINDING DISCS



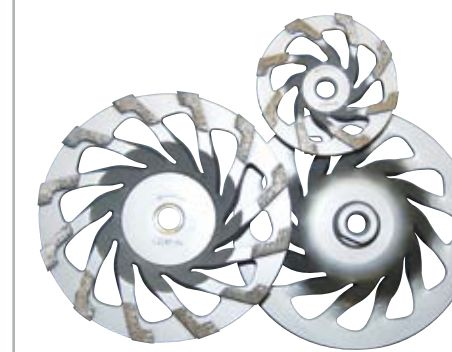
CONCRETE GRINDING DISCS

4 1/2" x 7/8" x 36 Grit	GRD4.5-1/36
4 1/2" x 7/8" x 24 Grit	GRD4.5-1/24
4 1/2" x 7/8" x 16 Grit	GRD4.5-1
4 1/2" x 7/8" x 8 Grit	GRD4.5-1/8
7" x 7/8" x 36 Grit	GRD7-1/36
7" x 7/8" x 24 Grit	GRD7-1/24
7" x 7/8" x 16 Grit	GRD7-1
7" x 7/8" x 8 Grit	GRD7-1/8
7/8" to 5/8" 11 Threads - Adapter	AGD-1



PRO TURBO STYLE Aluminum Back, Dry/Wet

4" x 5/8" 11 Threads Fine	TCWFT4-1
4" x 5/8" 11 Threads Medium	TCWMT4-1
4" x 5/8" 11 Threads Coarse	TCWCT4-1
5" x 5/8" 11 Threads Fine	TCWFT5-1
5" x 5/8" - 7/8" Non-Thread Fine	TCWF5-1
5" x 5/8" 11 Threads Medium	TCWMT5-1
5" x 5/8" - 7/8" Non-Thread Medium	TCWM5-1
5" x 5/8" 11 Threads Coarse	TCWCT5-1
5" x 5/8" - 7/8" Non-Thread Coarse	TCWC5-1
6" x 5/8" 11 Threads Coarse	TCWCT6-1
7" x 5/8" 11 Threads Fine	TCWFT7-1
7" x 5/8" - 7/8" Non-Thread Fine	TCWF7-1
7" x 5/8" 11 Threads Medium	TCWMT7-1
7" x 5/8" - 7/8" Non-Thread Medium	TCWM7-1
7" x 5/8" 11 Threads Coarse	TCWCT7-1
7" x 5/8" - 7/8" Non-Thread Coarse	TCWC7-1



L-SEG AGGRESSOR Dry/Wet

4" x 5/8" 11 Threads	LSCWT4-HJ
5" x 7/8" - 5/8"	LSCW5-HJ
5" x 5/8" 11 Threads	LSCWT5-HJ
7" x 7/8" - 5/8"	LSCW7-HJ
7" x 5/8" 11 Threads	LSCWT7-HJ

BUSH HAMMERS

BUSH HAMMERS

World Diamond Source's new bush hammer tools create a bush-hammered profile on concrete, ideal for use on exterior spaces and creating anti-slip surfaces. The WDS Bush Hammer rollers are designed to pulverize the surface of concrete making it fast and easy to get full aggregate exposure. It is also a great option for removing thin coatings when prepping the floor for epoxy application. However, these tools are NOT intended to remove any flexible coatings or most epoxies.



Each bush hammer assembly comes with 2 components - the hammer plate, and a set of 3 rollers with fastening screws (12 Screws and 12 lockwashers - 4 per roller). This 2 component system is packaged and sold separately so that you can purchase the Bush Hammer Roller Assembly separate for multiple uses with the same Hammer Plate.

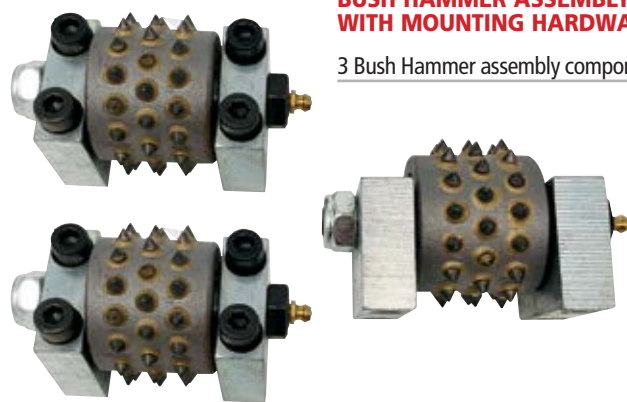
The WDS Bush Hammer Rollers can be used on Sase®, Husqvarna®, and Diamatic® machines with the use of the WDS Hammer plate system. Bush hammers are not recommended for use with high rpm machines and should be run at no more than 700 rpms.

- Aggressive profiling tool that breaks down the surface that standard diamonds can't touch.
- Removes old glue and resin coatings, particularly thick resins.
- Provides a good bonding surface or anti-slip finish on concrete, granite, and marble
- Long lasting tool – up to 15,000 SF when used properly (Avoid steel and other obstructions in floor to maximize life).
- Two Separate Components to maximize value and get the most life from the reusable Hammer Plate.
- Bush Hammers come fully greased, and grease should be added before each use being careful not to over grease and blow out the seals.



BUSH HAMMER ASSEMBLY WITH MOUNTING HARDWARE

3 Bush Hammer assembly components with Mounting bolts **BHSET**



BUSH HAMMER PLATES

Steel plate for bush hammers – fits SASE® Machines	SPS-10.5
Steel plate for bush hammers – fits Husqvarna® Machines	SPHUS-10.5
Steel plate for bush hammers – fits Diamatic® Machines	SPD-9



S-CUP AGGRESSOR & ARROW CUP WHEELS

S-CUP AGGRESSOR



RED S-CUP AGGRESSOR - 16/20 GRIT

4.5" x 5/8" -11 - Aggressor 16/20 Grit	SCUP4.5-1
5" x 5/8" -11 - Aggressor 16/20 Grit	SCUP5-1
5" x 7/8" -5/8" - Aggressor 16/20 Grit	SCUPT5-1
7" x 7/8" -5/8" - Aggressor 16/20 Grit	SCUP7-1
7" x 5/8" 11 - Aggressor 16/20 Grit	SCUPT7-1

BLUE S-CUP AGGRESSOR - 30/40 GRIT

4.5" x 5/8" -11 - Aggressor 30/40 Grit	SCUPT4.5-1/30
5" x 5/8" -11 - Aggressor 30/40 Grit	SCUP5-1/30
5" x 7/8" -5/8" - Aggressor 30/40 Grit	SCUPT5-1/30
7" x 7/8" -5/8" - Aggressor 30/40 Grit	SCUP7-1/30
7" x 5/8" 11 - Aggressor 30/40 Grit	SCUPT7-1/30



METAL DOT CUP WHEELS

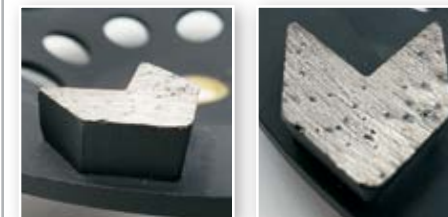
5" Metal Dot Cup Wheel	MDCW-5
5" Metal Dot Cup Wheel Threaded	MDCWT-5
7" Metal Dot Cup Wheel	MDCW-7
7" Metal Dot Cup Wheel Threaded	MDCWT-7

ARROW SEG



ARROW SEG STYLE, Dry/Wet - 16/20 Grit

4" x 5/8" -11 Threads	ACWT4-HJ
5" x 7/8" - 5/8"	ACW5-HJ
5" x 5/8" -11 Threads	ACWT5-HJ
7" x 7/8" - 5/8"	ACW7-HJ
7" x 5/8" 11 Threads	ACWT7-HJ



ARROW SEG STYLE, Dry/Wet - 30/40 Grit

5" x 7/8" - 5/8"	ACW5-4N
5" x 5/8" -11 Threads	ACWT5-4N
7" x 7/8" - 5/8"	ACW7-4N
7" x 5/8" 11 Threads	ACWT7-4N

PCD CUPS

PCD CUP

No need to worry about what connection you have on your grinders, these fit both threaded and non threaded. Dry - (All Have - Universal Arbors For 7/8" or 5/8"-11 Thread)



PCD CUP WHEEL WITH 24 SMALL PCD
5" **PCDCW5-24**
7" **PCDCW7-24**



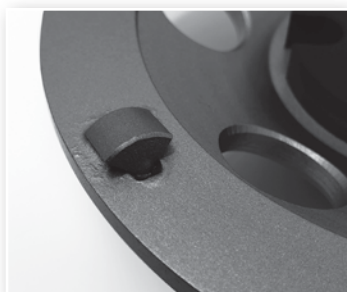
PCD CUP, THIN COATINGS
4" x 7/8" - 5/8" 11 Threads with 9 small PCD **PCDST-4**
5" x 7/8" - 5/8" 11 Threads with 12 small PCD **PCDST-5**
7" x 7/8" - 5/8" 11 Threads with 18 small PCD **PCDST-7**



PCD CUP, THICK COATINGS
4" x 7/8" - 5/8" 11 Threads with 5 large PCD **PCDDT-4**
5" x 7/8" - 5/8" 11 Threads with 6 large PCD **PCDDT-5**
7" x 7/8" - 5/8" 11 Threads with 9 large PCD **PCDDT-7**



PCD CUP, EXTRA AGGRESSIVE - THICK COATINGS
5" x 7/8" - 5/8" 11 Threads with 5 large PCD **PCDXT-5**
7" x 7/8" - 5/8" 11 Threads with 6 large PCD **PCDXT-7**



ACCESSORIES



TRAP VELCRO PLATE
Velcro backed for use of resin on trap systems.
Trap **VTRAP**



3" ROUND VELCRO PLATE WITH LIP
Velcro backed plate for use in 3" round cavity of universal plate system that has a lip to prevent resin pads from shifting during use.
3" Plate **VPLATELIP**



3" PLATE FOR STI® TO USE TRAPS
3" Plate **TRAPPLATESTI**

3" ROUND VELCRO PLATE FOR TRAP
Velcro backed for use of resins on universal plate system with trap cavity.
3" Plate **VPLATEL**
3" Plate **VPLATETRAP**



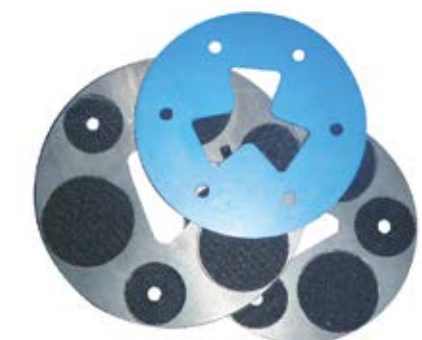
3" ROUND VELCRO PLATE FOR TRAP
Velcro backed for use of resins on universal plate system with trap cavity.
3" Plate with Velcro for resin **VPLATESK**
3" Plate with Velcro for resin **VPLATESTI**
3" Plate with Velcro for resin **VPLATEHUS**
3" Plate with Velcro for resin **VPLATETER**



Shoe for traps **HSHOE**



VELCRO SPACERS
3" Hard Rubber **VP3**
3" Sponge Type **VPS3**



PLASTIC UNIVERSAL VELCRO PLATE
Quick change system for all assorted resin products with velcro backing.
PURV-9 for 500, 600 HTC® machines
9" Plastic Universal Plate Resin - Velcro
PURV-10 for 800, 900 HTC® machines
10" Plastic Universal Plate Resin - Velcro

**SURFACE
PREPARATION
& FLOOR
POLISHING**



**COMBO CAVITY FOR
3" ROUND AND TRAP TOOLING
MADE IN USA
AIRCRAFT GRADE ALUMINUM
SUPER DUTY HEAT
RESISTANT MAGNETS**

**SURFACE
PREPARATION
& FLOOR
POLISHING**

UNIVERSAL MAGNETIC QUICK CHANGE PLATES



PLATE FOR SASE®
6" PLATE **AUPS-6**



PLATE FOR HUSQVARNA® 530'S & 680'S
9 1/2" PLATE **AUPHUS-9**



PLATE FOR HUSQVARNA® 280
11 1/2" PLATE **AUPHUS-11.5**



PLATE FOR SASE® 535'S
7" PLATE **AUPD-7**



PLATE FOR HUSQVARNA® 820'S
10 1/2" PLATE **AUPHUS-10**



PLATE FOR HUSQVARNA® 400
16" PLATE **AUPHUS-16**



PLATE FOR DIAMATIC® 780'S
9" PLATE **AUPD-9**



GRINDING HEADS
9" PLATE **AUPGQ-9**



GRINDING HEADS
10" PLATE **AUPGH-10**

UNIVERSAL MAGNETIC QUICK CHANGE PLATES



PLATE B&W® MACHINE
PLATE **AUBW-1**



10" PLATE **AUPED-10**



PLATE FOR PREP MASTER® 2420'S & 4430'S
24-20's / 44-30's **AUPPM-4430**



PLATE FOR EAGLE®
12.5" PLATE **AUPE-12.5**



6" PLATE **AUPOF-6**
4" PLATE **AUPAT-4**



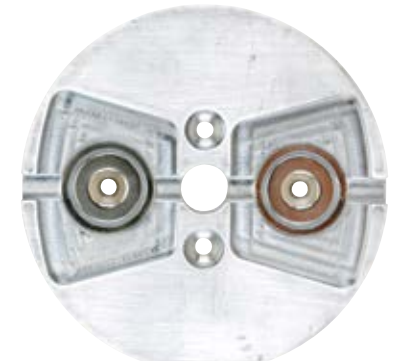
PLATE FOR PREP MASTER® 3030'S
30-30's **AUPPM-3030**



PLATE FOR DITEQ®
8" PLATE **AUPDIT-8**



PLATE FOR AZTEC® 3 COMBO
12" PLATE **AUPA-12**



5 3/4" PLATE **AUPWT-534**



UNIVERSAL MAGNETIC QUICK CHANGE PLATES



**PLATE FOR INNOVATECH™
PREDATOR P850 & 2400'S**

9" PLATE

AUPP-9



PLATE FOR LAVINA®

8" PLATE

AUPL-8



PLATE FOR LAVINA® 20, 25 & 32'S

9" PLATE

AUPL-9



**PLATE FOR INNOVATECH™
PREDATOR P3200**

10" PLATE

AUPP-10



PLATE FOR LAVINA®

12.5" PLATE

AUPL-12.5

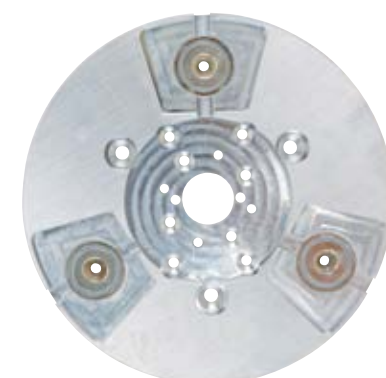


PLATE FOR LAVINA® 20NS

9" PLATE

AUPL-20NS-9



PLATE FOR ONFLOOR® 20

7.5" PLATE

AUPOF20-7.5

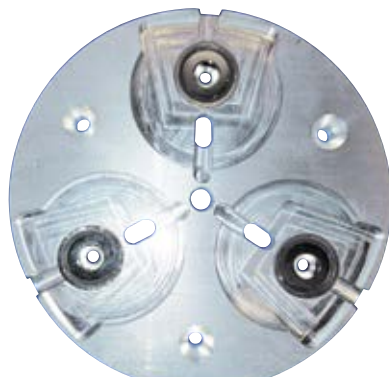


PLATE FOR SKANMASKIN®

8" PLATE

AUPSK-650-8



PLATE FOR SKANMASKIN®

9" PLATE

AUPSK-700-9

UNIVERSAL MAGNETIC QUICK CHANGE PLATES



PLATE FOR HTC® 420'S

6" PLATE

AUPH-6



PLATE FOR HTC® 500 & 650'S

9" PLATE

AUPH-9



PLATE FOR HTC® 800 & 900'S

10" PLATE

AUPH-10

SURFACE PREPERATION CHEMICALS



SUPER-HARD – MONO-SILICATE DENSIFIER CONCENTRATE

SUPER Hard Mono-silicate Densifier improves surface performance and resists the harmful effects of traffic wear and weathering. World Diamond Source SUPER Hard dust proofs, hardens, and cures the targeted surface in order to protect against dusting, pitting, spalling, and efflorescence that can be seen on untreated concrete. World Diamond Source SUPER Hard is odorless, colorless, and non-toxic.

FEATURES

- Ideal for new construction, existing concrete, and burnishing-only specs
- Minimizes dust for healthier indoor air quality
- Odorless, non-flammable, VOC Compliant
- Helps reduce efflorescence and alkali silica reaction (ASR)
- Contains 30% Solids
- Coverage: 400-600 sqft per 1 gallons.
- 1-gal. of concentrate makes 5 gals. of Densifier. 2000-3000 sqft of usable product.
- Penetrates deeply into concrete to densify and harden surfaces to help prevent entry of moisture and other foreign matter.
- Provides a permanent, attractive sheen with the ability to polish.
- Protects against scratching or peeling. Provides tough, protected surface.

SUPER-Hard (1-Gal Container)	SHD-1
SUPER-Hard (5-Gal Bucket)	SHD-5
SUPER-Hard (55-Gal Drum)	SHD-55



SUPER-HARD FL – FLORIDA DENSIFIER

SUPER Hard FL is a multi-silicate blend, that is intended for use on extremely porous concrete. SUPER Hard FL sets up faster than other World Diamond Source densifiers, this keeps the majority of the SUPER Hard FL at the surface of the concrete in order to harden the wearable surface. Its ideal use is on open or porous concrete that will readily accept densifiers. When used in conjunction with World Diamond Source SUPER Shield 2 it is especially effective at resisting stains.

STORAGE

- Store upright in safe dry place at 40-105F° (4 -41C°)
- Keep product from freezing
- Keep out of reach of children
- Seal container after use
- Do not mix with other chemicals

DILUTION & COVERAGE

World Diamond Source SUPER Hard FL is a Ready to Use (RTU) product and should not be mixed with any other product. SUPER Hard FL has a coverage rate of 400-600 sq ft per gallon depending on porosity of concrete.

SUPER-Hard FL (1-Gal Container)	SHDFL-1
SUPER-Hard FL (5-Gal Bucket)	SHDFL-5
SUPER-Hard FL (55-Gal Drum)	SHDFL-55

SURFACE PREPERATION CHEMICALS



SUPER-SHIELD 1 – PENETRATING RESISTOR

SUPER Shield 2 is a penetrating stain repellent specifically formulated to protect polished, dyed and non-dyed concrete from oil and water-based stains. The water and oil repelling qualities of SUPER Shield 2 provides superior stain protection on most substrates. SUPER Shield 2 can be used as a standalone product but, to obtain optimum performance, World Diamond Source SUPER Shield 2 is recommended for use with World Diamond Source densifiers.

FEATURES

- Non-topical, penetrating sealer
- VOC exempt & non-flammable
- Treated surfaces 'breathe' and do not trap moisture
- Excellent stain repellency for residential, commercial, and even industrial applications
- Extreme hydrophobic and oleophobic characteristics for maximum stain resistance
- Oil and food stain resistance
- Long-lasting protection with high coverage rate
- Safe for surfaces that experience high traffic
- Few instances of color change (slightly darkens concrete)
- Provides a chance to clean up spills before they stain or etch a surface

USES

- New or existing polished concrete
- Exposed concrete flooring

DILUTION & COVERAGE

SUPER Shield 1 is shipped Ready to Use (RTU) and should not be mixed with any other chemical. Approximate coverage rate is 3,000 - 5,000 sqft per gallon.

SUPER-Shield 2 (1-Gal Can)	SSP-1
SUPER-Shield 2 (5-Gal Bucket)	SSP-5
SUPER-Shield 2 (55-Gal Drum)	SSP-55

SUPER-SHIELD 2 – SEMI-PENETRATING PROTECTOR

SUPER Shield 2 is a penetrating stain repellent specifically formulated to protect polished, dyed and non-dyed concrete from oil and water-based stains. The water and oil repelling qualities of SUPER Shield 2 provides superior stain protection on most substrates. SUPER Shield 2 can be used as a standalone product but, to obtain optimum performance, World Diamond Source SUPER Shield 2 is recommended for use with World Diamond Source densifiers.

FEATURES

- Extends stain-resistance
- Increases slip-resistance
- Increases surface hardness
- Enhances appearance and deepens color
- Improves gloss
- Clear, non-yellowing
- Can be burnished periodically to restore gloss
- Cures for foot traffic in 24 hours
- Simplifies maintenance
- Water-based

USES

- New or existing polished concrete
- Exposed concrete flooring

DILUTION & COVERAGE

SUPER Shield 2 is shipped Ready to Use (RTU) and should not be mixed with any other chemical. Approximate coverage rate is 3,000 - 5,000 sqft per gallon.

SUPER-Shield 2 (1-Gal Can)	SSR-1
SUPER-Shield 2 (5-Gal Bucket)	SSR-5
SUPER-Shield 2 (55-Gal Drum)	SSR-55

AMERIPOLISH® COVERAGE RATE CHART

EZ ETCH	200 - 400 FT ² PER GALLON
OIL REMEDIATION	400 - 600 FT ² PER GALLON
STRIP & CLEAN	400 - 600 FT ² PER GALLON
PCA	1,200 - 1,500 FT ² PER GALLON
3D HS & HSL DENSIFIERS	600 - 800 FT ² PER GALLON
CLASSIC DYES	400 - 700 FT ² PER GALLON
SURELOCK DYES	400 - 700 FT ² PER GALLON
COLOR JUICE 3D	400 - 800 FT ² PER GALLON
EDGE TINT	800 - 1,000 LINEAR FEET PER GALLON
OS DYES	1,000 - 1,200 FT ² PER GALLON
3D SP STAIN PROTECTOR	2,000 - 2,500 FT ² PER GALLON
SR ² STAIN RESISTOR	3,000 - 5,000 FT ² PER GALLON
SR ² WB STAIN RESISTOR	2,000 - 3,000 FT ² PER GALLON
X-LINK WB & WL SURFACE SEALER	300 - 500 FT ² PER GALLON
DNS-400	250 - 300 FT ² PER GAL
POLISMART CS CLEANER	75,000 - 1,000,000 FT ² PER GALLON

*DISCLAIMER: THESE ARE ONLY AVERAGES, SO THE COVERAGE RATE CAN VARY DEPENDING ON THE FLOOR, IN ADDITION TO OTHER VARIABLES



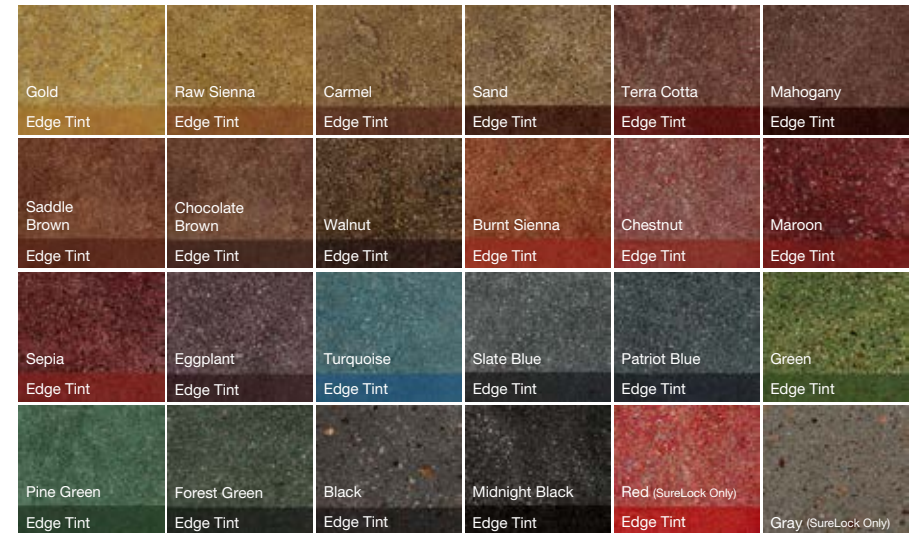
AMERIPOLISH CHEMICALS

Ameripolish manufactures high performance architectural concrete products through extensive research and field testing. The Ameripolish product line includes innovative surface prep materials, overlayerments, dyes, colorants, and maintenance treatments designed for the professional installer. Ameripolish uses cutting edge technology to prep, strengthen, color, protect and maintain polished concrete floors.

1 Gallon Ameripolish SR2 RTU	SR2-1
5 Gallon Ameripolish	SR2-5
1 Gallon Ameripolish	AP3DHS-1
5 Gallon Ameripolish	AP3DHS-5
1 Gallon Ameripolish	AP3DSP-1
5 Gallon Ameripolish	AP3DSP-5

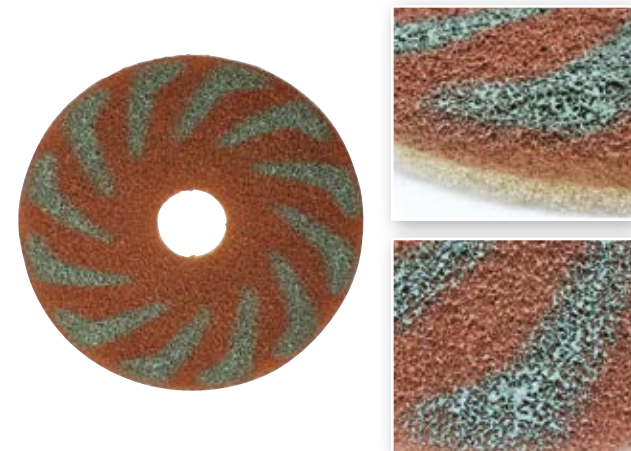
AMERIPOLISH - Surelock has recently had its formula updated making it the most vibrant concrete dye Ameripolish has ever produced. It is a versatile colorant for polished concrete that mixes with water or acetone. SureLock can be used as a stand alone colorant product or can be combined with densifier. When mixed with 3D HS or HSL it penetrates and chemically bonds to the concrete. The pre-dissolved concentrate liquid is fast and very easy to use. The new formula includes UV stabilizers to resist fading as well as a penetrating agent to eliminate further mixing and develop deep, rich color even on hard, dense concrete.

1 Gallon Gold SureLock Ameripolish Dye	SLA1
5 Gallon Gold SureLock Ameripolish Dye	SL5A1
1 Gallon Raw Sienna SureLock Ameripolish Dye	SLA2
5 Gallon Raw Sienna SureLock Ameripolish Dye	SL5A2
1 Gallon Caramel SureLock Ameripolish Dye	SLA3
5 Gallon Caramel SureLock Ameripolish Dye	SL5A3
1 Gallon Sand SureLock Ameripolish Dye	SLA4
5 Gallon Sand SureLock Ameripolish Dye	SL5A4
1 Gallon Terra Cotta SureLock Ameripolish Dye	SLB1
5 Gallon Terra Cotta SureLock Ameripolish Dye	SL5B1
1 Gallon Mahogany SureLock Ameripolish Dye	SLB2
5 Gallon Mahogany SureLock Ameripolish Dye	SL5B2
1 Gallon Saddle Brown SureLock Ameripolish Dye	SLB3
5 Gallon Saddle Brown SureLock Ameripolish	SL5B3
1 Gallon Walnut SureLock Ameripolish Dye	SLB4
5 Gallon Walnut SureLock Ameripolish Dye	SL5B4
1 Gallon Burnt Sienna SureLock Ameripolish Dye	SLC1
5 Gallon Burnt Sienna SureLock Ameripolish Dye	SL5C1
SureLock Chestnut gallon	SLC2



1 Gallon Maroon SureLock Ameripolish Dye	SLC3
1 Gallon Sepia SureLock Ameripolish Dye	SLC4
SureLock Eggplant gallon	SLD1
1 Gallon Gray SureLock Ameripolish Dye	SLD2
5 Gallon Gray SureLock Ameripolish Dye	SL5D2
1 Gallon Black SureLock Ameripolish Dye	SLD3
5 Gallon Black SureLock Ameripolish Dye	SL5D3
1 Gallon Midnight Black SureLock Ameripolish Dye	SLD4
5 Gallon Midnight Black SureLock Ameripolish Dye	SL5D4
1 Gallon Patriot Blue SureLock Ameripolish Dye	SLE1
1 Gallon Turquoise SureLock Ameripolish Dye	SLE2
1 Gallon Slate Blue SureLock Ameripolish Dye	SLE3
1 Gallon Green SureLock Ameripolish Dye	SLE4
1 Gallon Pine Green SureLock Ameripolish Dye	SLF1
1 Gallon Forest Green SureLock Ameripolish Dye	SLF2
1 Gallon Chocolate Brown SureLock Ameripolish Dye	SLF3
5 Gallon Chocolate Brown SureLock Ameripolish Dye	SL5F3
1 Gallon Red SureLock Ameripolish Dye	SLF4

PRO FIBER DIAMOND PADS



PRO FIBER SIGNATURE SERIES DIAMOND PADS. DOUBLE SPRAYED FOR EXTREME LIFE.

FDPX-17-400	17" pad 400 grit
FDPX-17-800	17" pad 800 grit
FDPX-17-1500	17" pad 1500 grit
FDPX-17-3000	17" pad 3000 grit
FDPX-21-400	21" pad 400 grit
FDPX-21-800	21" pad 800 grit
FDPX-21-1500	21" pad 1500 grit
FDPX-21-3000	21" pad 3000 grit
FDPX-27-400	27" pad 400 grit
FDPX-27-800	27" pad 800 grit
FDPX-27-1500	27" pad 1500 grit
FDPX-27-3000	27" pad 3000 grit

PRO FIBER DIAMOND PADS W/SPRAY DIAMOND ADD 17", 21" AND 27"

FDP-17-400	17" pad 400 grit
FDP-17-800	17" pad 800 grit
FDP-17-1500	17" pad 1500 grit
FDP-17-3000	17" pad 3000 grit
FDP-21-400	21" pad 400 grit
FDP-21-800	21" pad 800 grit
FDP-21-1500	21" pad 1500 grit
FDP-21-3000	21" pad 3000 grit
FDP-27-400	27" pad 400 grit
FDP-27-800	27" pad 800 grit
FDP-27-1500	27" pad 1500 grit
FDP-27-3000	27" pad 3000 grit



3/4" THICK FOAM BACKER PADS

EVA-15	15" foam backer pad
EVA-17	17" foam backer pad
EVA-20	20" foam backer pad
EVA-21	21" foam backer pad
EVA-24	24" foam backer pad
EVA-27	27" foam backer pad

FIBER PHENOLIC PADS

Our Fiber Phenolic Pads are perfect for grinding and polishing of cementitious coatings (overlays) and concrete. These extremely flexible pads are also good for working when there are minor dips or low spots when grinding and polishing concrete. These pads are easy to attach on Velcro holders under any style grinding machines. These pads are SUPER-FAST, and outperform pucks up to 3x faster.

- New puck design for optimal grinding results
- New bond formula gives up to 3x Speed performance
- Can grind all types of cementitious floor coverings and concrete floors
- Large surface area for maximum production
- Designed to prevent scratching while polishing concrete
- Available in four sizes 7" / 9" / 10" / 11"

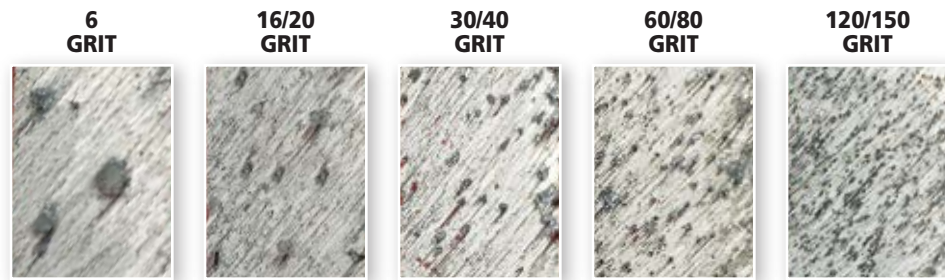


FIBER PHENOLIC PADS

DSXL7-30	7" pad 30 grit
DSXL7-50	7" pad 50 grit
DSXL7-100	7" pad 100 grit
DSXL7-200	7" pad 200 grit
DSXL7-400	7" pad 400 grit
DSXL7-800	7" pad 800 grit
DSXL7-1500	7" pad 1500 grit
DSXL7-3000	7" pad 3000 grit
DSXL9-30	9" pad 30 grit
DSXL9-50	9" pad 50 grit
DSXL9-100	9" pad 100 grit
DSXL9-200	9" pad 200 grit
DSXL9-400	9" pad 400 grit
DSXL9-800	9" pad 800 grit
DSXL9-1500	9" pad 1500 grit
DSXL9-3000	9" pad 3000 grit
DSXL10-30	10" pad 30 grit
DSXL10-50	10" pad 50 grit
DSXL10-100	10" pad 100 grit
DSXL10-200	10" pad 200 grit
DSXL10-400	10" pad 400 grit
DSXL10-800	10" pad 800 grit
DSXL10-1500	10" pad 1500 grit
DSXL10-3000	10" pad 3000 grit
DSXL11-30	11" pad 30 grit
DSXL11-50	11" pad 50 grit
DSXL11-100	11" pad 100 grit
DSXL11-200	11" pad 200 grit
DSXL11-400	11" pad 400 grit
DSXL11-800	11" pad 800 grit
DSXL11-1500	11" pad 1500 grit
DSXL11-3000	11" pad 3000 grit

SURFACE PREPARATION & FLOOR POLISHING

WDS GRIT SYSTEMS



SURFACE PREPARATION & FLOOR POLISHING

PROPRIETARY TOOLING



TOOLING FOR WERKMASTER® DOUBLE SEGMENT

WMXS-16/20	Metal bond - 16/20 grit Xtreme soft bond yellow
WMXS-30/40	Metal bond - 30/40 grit Xtreme soft bond yellow
WMXS-60/80	Metal bond - 60/80 grit Xtreme soft bond yellow
WMXS-120/150	Metal bond - 120/150 grit Xtreme soft bond yellow
WMM-16/20	Metal bond - 16/20 grit medium bond black
WMM-30/40	Metal bond - 30/40 grit medium bond black
WMM-60/80	Metal bond - 60/80 grit medium bond black
WMM-120/150	Metal bond - 120/150 grit medium bond black
WMH-16/20	Metal bond - 16/20 grit hard bond red
WMH-30/40	Metal bond - 30/40 grit hard bond red
WMH-60/80	Metal bond - 60/80 grit hard bond red
WMH-120/150	Metal bond - 120/150 grit hard bond red



TOOLING FOR WERKMASTER® SINGLE SEGMENT

WM1-XS16/20	Metal bond - 16/20 grit Xtreme soft bond yellow
WM1-XS30/40	Metal bond - 30/40 grit Xtreme soft bond yellow
WM1-M16/20	Metal bond - 16/20 grit medium bond black
WM1-M30/40	Metal bond - 30/40 grit medium bond black



WPCD3-L	PCD plate thin coatings left turn
WPCD3-R	PCD plate thin coatings right turn
WPCDX-L	PCD plate thick coatings left turn
WPCDX-R	PCD plate thick coatings right turn



RESINS

WDR-50	#50 grit resin
WDR-100	#100 grit resin
WDR-200	#200 grit resin
WDR-400	#400 grit resin
WDR-800	#800 grit resin
WDR-1500	#1500 grit resin
WDR-3000	#3000 grit resin
WDRH-50	#50 grit resin/metal hybrid
WDRH-100	#100 grit resin/metal hybrid
WDRH-200	#200 grit resin/metal hybrid



TOOLING FOR HUSQVARNA®

HSH-16/20	Metal bond shoe hard bond red 16/20 grit
HSH-30/40	Metal bond shoe hard bond red 30/40 grit
HSH-60/80	Metal bond shoe hard bond red 60/80 grit
HSH-120/150	Metal bond shoe hard bond red 120/150 grit

HSM-16/20	Metal bond shoe medium bond black 16/20 grit
HSM-30/40	Metal bond shoe medium bond black 30/40 grit
HSM-60/80	Metal bond shoe medium bond black 60/80 grit
HSM-120/150	Metal bond shoe medium bond black 120/150 grit

HSX2-16/20	Metal bond shoe Xtreme bond yellow 16/20 grit
HSX2-30/40	Metal bond shoe Xtreme bond yellow 30/40 grit
HSX2-60/80	Metal bond shoe Xtreme bond yellow 60/80 grit
HSX2-120/150	Metal bond shoe Xtreme bond yellow 120/150 grit



PCD-HUS-S	PCD shoe
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PROPRIETARY TOOLING

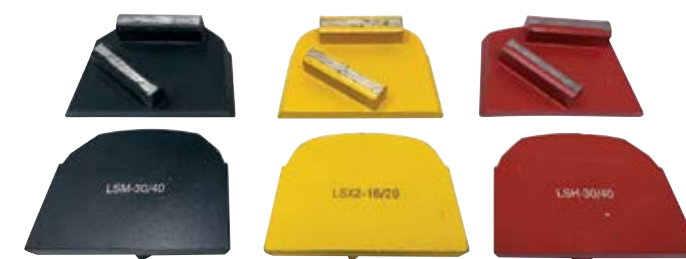


TOOLING FOR SKANMASKIN®

SSH-16/20	Hard bond red 16/20 grit
SSH-30/40	Hard bond red 30/40 grit
SSH-60/80	Hard bond red 60/80 grit
SSH-120/150	Hard bond red 120/150 grit
SSM-16/20	Medium bond black 16/20 grit
SSM-30/40	Medium bond black 30/40 grit
SSM-60/80	Medium bond black 60/80 grit
SSM-120/150	Medium bond black 120/150 grit
SSX2-16/20	Xtreme bond yellow 16/20 grit
SSX2-30/40	Xtreme bond yellow 30/40 grit
SSX2-60/80	Xtreme bond yellow 60/80 grit
SSX2-120/150	Xtreme bond yellow 120/150 grit



PCD-SK1	PCD Shoe
PCD-SK2	PCD Shoe



TOOLING FOR LAVINA®

LSH-16/20	Hard bond red 16/20 grit
LSH-30/40	Hard bond red 30/40 grit
LSH-60/80	Hard bond red 60/80 grit
LSH-120/150	Hard bond red 120/150 grit
LSM-16/20	Medium bond black 16/20 grit
LSM-30/40	Medium bond black 30/40 grit
LSM-60/80	Medium bond black 60/80 grit
LSM-120/150	Medium bond black 120/150 grit
LSX2-16/20	Xtreme bond yellow 16/20 grit
LSX2-30/40	Xtreme bond yellow 30/40 grit
LSX2-60/80	Xtreme bond yellow 60/80 grit
LSX2-120/150	Xtreme bond yellow 120/150 grit

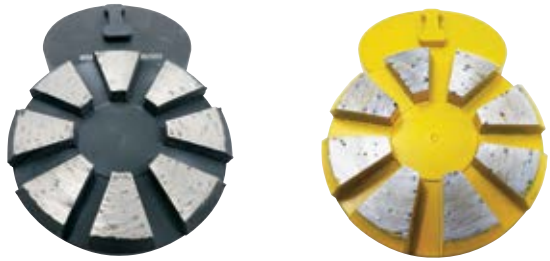


LPCD-L	Left PCD shoe for Lavina® D13x1/4x2
LPCD-R	Right PCD shoe for Lavina® D13x1/4x2
LPCDXL-L	Left XL PCD shoe for lavina® D13x6.5
LPCDXL-R	Right XL PCD shoe for lavina® D13x6.5 LSX2-60/80

SURFACE PREPARATION & FLOOR POLISHING

SURFACE PREPARATION & FLOOR POLISHING

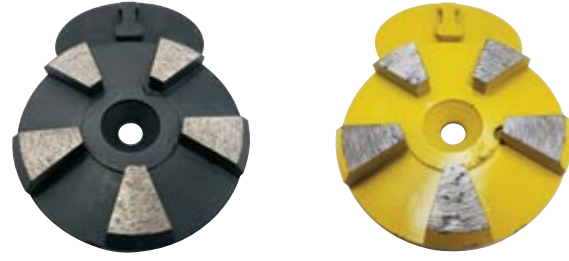
PROPRIETARY TOOLING FOR STI®



TOOLING FOR STI®

Metal Bond 3" Round - 8 Beveled Segment

8BSSTI-M16/20	3" 8 Beveled Seg med bond 16/20 grit
8BSSTI-M30/40	3" 8 Beveled Seg med bond 30/40 grit
8BSSTI-M60/80	3" 8 Beveled Seg med bond 60/80 grit
8BSSTI-M120/150	3" 8 Beveled Seg med bond 120/150 grit
8BSSTI-SS16/20	3" 8 Beveled Seg Super Soft bond 16/20 grit
8BSSTI-SS30/40	3" 8 Beveled Seg Super Soft bond 30/40 grit
8BSSTI-SS60/80	3" 8 Beveled Seg Super Soft bond 60/80 grit
8BSSTI-SS120/150	3" 8 Beveled Seg Super Soft bond 120/150 grit



TOOLING FOR STI®

Metal Bond 3" Round - 5 Beveled Segment

5BSSTI-M16/20	3" 5 Beveled Seg med bond 16/20 grit
5BSSTI-M30/40	3" 5 Beveled Seg med bond 30/40 grit
5BSSTI-M60/80	3" 5 Beveled Seg med bond 60/80 grit
5BSSTI-M120/150	3" 5 Beveled Seg med bond 120/150 grit
5BSSTI-SS16/20	3" 5 Beveled Seg Super Soft bond 16/20 grit
5BSSTI-SS30/40	3" 5 Beveled Seg Super Soft bond 30/40 grit
5BSSTI-SS60/80	3" 5 Beveled Seg Super Soft bond 60/80 grit
5BSSTI-SS120/150	3" 5 Beveled Seg Super Soft bond 120/150 grit

THE ORIGINAL ADJUSTABLE ROLLER SYSTEM KNEE PADS

The original adjustable Roller System knee pads. U.S. Patented made and invented by a tile installer of 30 years to relieve back and knee pain, increase productivity, and facilitate ease of installation. 100% Made in the USA. Rated for 300 lbs. Highest quality parts for extreme durability, comfortable, and can be used in other applications, such as grout restoration, moving furniture, appliances, automotive detailing and cleaning.

ADJUSTABLE ROLLER SYSTEM KNEE PADS

RKPAD



GRINDING BLOCKS

GRINDING BLOCKS - METAL BOND



SOFT BOND	GBS-30/40
SOFT BOND	GBS-50/60
SOFT BOND	GBS-80/100

MEDIUM BOND	GBM-30/40
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These new design Blocks come as an assembly & rubber slides in and held securely by pin.

GRINDING BLOCK - PCD DIAMOND



For removal of epoxy coatings with long life and high production.

GBPCD

GRINDING BLOCKS - CARBIDE CHUNK



For removal of epoxy coatings without the cost of PCD and the gumming up of metal bond.

8 GRIT	GBCARB-08
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GRINDING BLOCKS

Our block segments are much bigger diameter 50mm x 10mm x 10mm

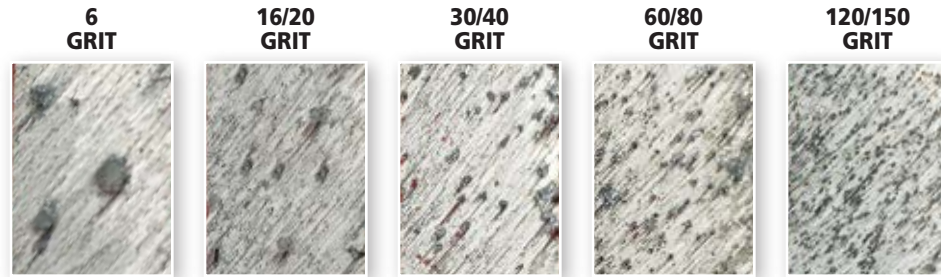


These new resin polishing pad will enable you to use EDCO, Husquarna and Diamond products grinding machines to start polishing concrete floors (wet/dry) without the need of purchasing expensive polishing machines.

Resin Blocks 50 Grit	RB-50
Resin Blocks 100 Grit	RB-100
Resin Blocks 200 Grit	RB-200
Resin Blocks 400 Grit	RB-400
Resin Blocks 800 Grit	RB-800
Resin Blocks 1500 Grit	RB-1500

SURFACE PREPARATION & FLOOR POLISHING

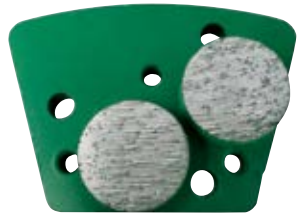
WDS GRIT SYSTEMS



SURFACE PREPARATION & FLOOR POLISHING

METAL BOND TRAPS - (TRAPEZOIDS)

We stock many different types of bonds for all hardness of concrete. Color for ease of bond use. We do not cut corners on our diamond and bonds and will guarantee our products.



GREEN – EXTRA HARD BOND SEGMENTS
Pro Series

30/40 Grit	RSXH-30/40
60/80 Grit	RSXH-60/80



BLUE – SOFT BOND SEGMENTS
Pro Series

16/20 Grit	DSS-16/20
30/40 Grit	DSS-30/40
60/80 Grit	DSS-60/80
120/150 Grit	DSS-120/150



YELLOW – EXTREME SOFT BOND SEGMENTS
Pro Series

16/20 Grit	DSX2-16/20
30/40 Grit	DSX2-30/40
60/80 Grit	DSX2-60/80
120/150 Grit	DSX2-120/150



RED – HARD BOND SEGMENTS
Pro Series

6 Grit	DSH-6
16/20 Grit	DSH-16/20
30/40 Grit	DSH-30/40
60/80 Grit	DSH-60/80



WHITE – SUPER SOFT BOND SEGMENTS
Pro Series

16/20 Grit	DSSX-16/20
30/40 Grit	DSSX-30/40
60/80 Grit	DSSX-60/80



GREY – EXTREME SUPER SOFT BOND SEGMENTS
Super Pro Series

6 Grit	DSX3-6
16/20 Grit	DSX3-16/20
30/40 Grit	DSX3-30/40
60/80 Grit	DSX3-60/80
120/150 Grit	DSX3-120/150



BLACK – MEDIUM BOND SEGMENTS
Pro Series

6 Grit	DSM-6
16/20 Grit	DSM-16/20
30/40 Grit	DSM-30/40
60/80 Grit	DSM-60/80
120/150 Grit	DSM-120/150



ORANGE – EXTRA SOFT BOND SEGMENTS
Pro Series

16/20 Grit	DSX1-16/20
30/40 Grit	DSX1-30/40
60/80 Grit	DSX1-60/80
120/150 Grit	DSX1-120/150

BOND SELECTION CHART HARDNESS OF CONCRETE FOR TRAPEZIODS MOE'S SCRATCH TEST

GREEN	Less than 3,000 PSI
RED	3 - 4,000 PSI
BLACK	4 - 5,000 PSI
BLUE	5 - 6,000 PSI
WHITE	6 - 7,000 PSI
ORANGE	7 - 8,000 PSI
YELLOW	8 - 9,000 PSI
GREY	9,000+ PSI

METAL BOND DOUBLE ROUNDS - (TRAPEZIODS)

We stock many different types of bonds for all hardness of concrete. Color for ease of bond use. We do not cut corners on our diamond and bonds and will guarantee our products.



RED – HARD BOND SEGMENTS
Pro Series

16/20 Grit	RSH-16/20
30/40 Grit	RSH-30/40
60/80 Grit	RSH-60/80
120/150 Grit	RSH-120/150



WHITE – SUPER SOFT BOND SEGMENTS
Pro Series

16/20 Grit	RSSX-16/20
30/40 Grit	RSSX-30/40
60/80 Grit	RSSX-60/80
120/150 Grit	RSSX-120/150



GREY – EXTREME SUPER SOFT BOND SEGMENTS
Super Pro Series

16/20 Grit	RSX3-16/20
30/40 Grit	RSX3-30/40
60/80 Grit	RSX3-60/80
120/150 Grit	RSX3-120/150



BLACK – MEDIUM BOND SEGMENTS
Pro Series

16/20 Grit	RSM-16/20
30/40 Grit	RSM-30/40
60/80 Grit	RSM-60/80
120/150 Grit	RSM-120/150



ORANGE – EXTRA SOFT BOND SEGMENTS
Pro Series

16/20 Grit	RSX1-16/20
30/40 Grit	RSX1-30/40
60/80 Grit	RSX1-60/80
120/150 Grit	RSX1-120/150

METAL BOND SINGLE ROUNDS - (TRAPEZIODS)



YELLOW – EXTREME SOFT BOND SEGMENTS
Pro Series

16/20 Grit	1RSX2-16/20
30/40 Grit	1RSX2-30/40
60/80 Grit	1RSX2-60/80
120/150 Grit	1RSX2-120/150



BLUE – SOFT BOND SEGMENTS
Pro Series

16/20 Grit	RSS-16/20
30/40 Grit	RSS-30/40
60/80 Grit	RSS-60/80
120/150 Grit	RSS-120/150



YELLOW – EXTREME SOFT BOND SEGMENTS
Pro Series

16/20 Grit	RSX2-16/20
30/40 Grit	RSX2-30/40
60/80 Grit	RSX2-60/80
120/150 Grit	RSX2-120/150



GRAY – EXTREME SOFT BOND SEGMENTS
Super Pro Series

16/20 Grit	1RSX3-16/20
30/40 Grit	1RSX3-30/40
60/80 Grit	1RSX3-60/80
120/150 Grit	1RSX3-30/40

SURFACE PREPARATION & FLOOR POLISHING

SURFACE PREPARATION & FLOOR POLISHING

PREP TOOLING

PREP TOOLING

PCD TRAPS - (TRAPEZOIDS)

This new technology, "PCD," is polycrystalline diamond. It is made with very high pressure and temperature. This is a controlled alternative to natural diamond, which has inconsistent qualities. PCD is being used especially for epoxy coating removals.



DRY USE - for removal of thick epoxy coatings and urethane paints.

PCDR
PCDL



DRY USE - for general removal of epoxy coatings, paint and glue.

RSPCD



DRY USE - for thinner epoxy coatings and glue removal.

PCGR
PCGL



DRY USE - for general removal of epoxy coatings and paint.

DSPCG



DRY USE - For extra heavy duty removal of thick coatings.

PCDTRAPXL
PCDTRAPXR

ARROW SEG TRAPS (TRAPEZOIDS)



RED - HARD BOND ARROW SEGMENTS

Pro Series
1 $\frac{1}{2}$ /20 Grit **TAHV-16/20**
3 $\frac{3}{4}$ /40 Grit **TAHV-30/40**



BLACK - MEDIUM BOND ARROW SEGMENTS

Pro Series
1 $\frac{1}{2}$ /20 Grit **TAMV-16/20**
3 $\frac{3}{4}$ /40 Grit **TAMV-30/40**



YELLOW - EXTREME SOFT BOND ARROW SEGMENTS

Pro Series
1 $\frac{1}{2}$ /20 Grit **TAX2-16/20**
3 $\frac{3}{4}$ /40 Grit **TAX2-30/40**



GREY - X-EXTREME SOFT BOND ARROW SEGMENTS

Pro Series
1 $\frac{1}{2}$ /20 Grit **TAX3-16/20**
3 $\frac{3}{4}$ /40 Grit **TAX3-30/40**

PCD 3" ROUND TOOLING W/ STABILIZER SEG AND PIN ON BLACK PLATE



PRO SERIES PCD - THIN COATINGS

LEFT TURN **3PCDPL**
RIGHT TURN **3PCDPR**



PRO SERIES PCD - THICK COATINGS

LEFT TURN **PCDXL3-L**
RIGHT TURN **PCDXL3-R**

PRO SERIES PCD
AGGRESSIVE GENERAL PURPOSE REMOVAL
OF ALL COATINGS

RECOMMENDED FOR HEAVY MACHINES



3" round with 3 rhombus PCD

3RSPCD

ARROW SEG 3" METAL BOND WITH PIN ON BLACK PLATE



RED - HARD BOND ARROW SEGMENTS

Pro Series
1 $\frac{1}{2}$ /20 Grit **A3-H16/20**
3 $\frac{3}{4}$ /40 Grit **A3-H30/40**



BLACK - MEDIUM BOND ARROW SEGMENTS

Pro Series
1 $\frac{1}{2}$ /20 Grit **A3-M16/20**
3 $\frac{3}{4}$ /40 Grit **A3-M30/40**



YELLOW - SOFT BOND ARROW SEGMENTS

Pro Series
1 $\frac{1}{2}$ /20 Grit **A3-S16/20**
3 $\frac{3}{4}$ /40 Grit **A3-S30/40**

SURFACE PREPARATION & FLOOR POLISHING

BOND SELECTION CHART FOR HARDNESS OF CONCRETE FOR ROUND TOOLING

RED	2 - 3,500 PSI
BLACK	3 - 4,500 PSI
BLUE	4500 - 6,000 PSI
GREY	6,000 - 12,000 PSI

3" ROUND METAL BOND

3" ROUND METAL BOND ROUND PLATES WITH BACK PLATE PIN



GREY EXTREME SOFT BOND
Super Pro Series 5 Segment

1 $\frac{1}{2}$ " Grit	5BS3-XS16/20
3 $\frac{3}{4}$ " Grit	5BS3-XS30/40
6 $\frac{3}{8}$ " Grit	5BS3-XS60/80
12 $\frac{1}{15}$ " Grit	5BS3-XS120/150



YELLOW SUPER SOFT BOND
Pro Series 5 Segment

1 $\frac{1}{2}$ " Grit	5BS3-SS16/20
3 $\frac{3}{4}$ " Grit	5BS3-SS30/40
6 $\frac{3}{8}$ " Grit	5BS3-SS60/80
12 $\frac{1}{15}$ " Grit	5BS3-SS120/150



BLACK MEDIUM BOND
Pro Series 5 Segment

1 $\frac{1}{2}$ " Grit	5BS3-M16/20
3 $\frac{3}{4}$ " Grit	5BS3-M30/40
6 $\frac{3}{8}$ " Grit	5BS3-M60/80
12 $\frac{1}{15}$ " Grit	5BS3-M120/150

New image to come

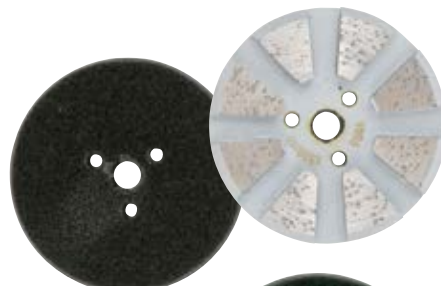
RED - HARD BOND
Pro Series 5 Segment

1 $\frac{1}{2}$ " Grit	5BS3-H16/20
3 $\frac{3}{4}$ " Grit	5BS3-H30/40
6 $\frac{3}{8}$ " Grit	5BS3-H60/80
12 $\frac{1}{15}$ " Grit	5BS3-H120/150



VELCRO BACKED METAL BOND - MEDIUM - BLACK - 8 SEGMENT
Pro Series

V8BS-M16/20
V8BS-M30/40
V8BS-M60/80
V8BS-M120/150



VELCRO BACKED METAL BOND - X EXTREME SOFT - GREY - 8 SEGMENT
Pro Series

V8BS-XS16/20
V8BS-XS30/40
V8BS-XS60/80
V8BS-XS120/150



EXTREME SOFT - GREY - 8 SEGMENT
Super Pro Series

8BS3-XS16/20
8BS3-XS30/40
8BS3-XS60/80
8BS3-XS120/150

SOFT BOND - YELLOW - 8 SEGMENT
Pro Series

8BS3-S16/20
8BS3-S30/40
8BS3-S60/80
8BS3-S120/150

MEDIUM BOND - BLACK - 8 SEGMENT
Pro Series

8BS3-M16/20
8BS3-M30/40
8BS3-M60/80
8BS3-M120/150

HARD BOND - RED - 8 SEGMENT
Pro Series

8BS3-H16/20
8BS3-H30/40
8BS3-H60/80
8BS3-H120/150

MEDIUM BOND - BLACK - 10 SEGMENT
Pro Series

10SEG3-M16/20
10SEG3-M30/40
10SEG3-M60/80
10SEG3-M120/150

HARD BOND - RED - 10 SEGMENT
Pro Series

10SEG3-H16/20
10SEG3-H30/40
10SEG3-H60/80
10SEG3-H120/150



PLUG SYSTEM

DIAMOND PLUGS

If diamond plugs are your preference for removing epoxy, coatings, concrete or terrazzo, look no further. Our diamond plugs are available in various styles, grits and bonds for all different job requirements.



MEDIUM BOND
Bevel Type Plug, Pro Series

2" - 1 $\frac{1}{2}$ " Grit	DP2-16/20
2" - 3 $\frac{3}{4}$ " Grit	DP2-30/40
2" - 6 $\frac{3}{8}$ " Grit	DP2-60/80
2" - 8 $\frac{1}{100}$ " Grit	DP2-120/150

HARD BOND
Bevel Type Plug, Pro Series

2" - 1 $\frac{1}{2}$ " Grit	DPH2-16/20
2" - 3 $\frac{3}{4}$ " Grit	DPH2-30/40
2" - 6 $\frac{3}{8}$ " Grit	DPH2-60/80
2" - 3 $\frac{3}{4}$ " Grit	DPH2-120/150



EXCHANGEABLE VELCRO PLATE FOR PLUG SYSTEM TO RUN RESINS

3" x 5 $\frac{1}{8}$ " -11 plate	VPLUG
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ARROW SEG PLUG - MEDIUM BOND
Pro Series, Exchangeable Body

3" - 1 $\frac{1}{2}$ " Grit	DPA3-16/20
3" - 3 $\frac{3}{4}$ " Grit	DPA3-30/40

ARROW SEG PLUG - HARD BOND
Pro Series, Exchangeable Body

3" - 1 $\frac{1}{2}$ " Grit	DPA3-H16/20
3" - 3 $\frac{3}{4}$ " Grit	DPA3-H30/40



EXCHANGEABLE PLUG
Body with Bolt

1 $\frac{1}{2}$ " PLUG	PLUG 1
2" PLUG	PLUG 2



TURBO TYPE PLUG - MEDIUM BOND
Pro Series, Exchangeable Body

3" - 1 $\frac{1}{2}$ " Grit	DPT3-16/20
3" - 3 $\frac{3}{4}$ " Grit	DPT3-30/40
3" - 6 $\frac{3}{8}$ " Grit	DPT3-60/80
3" - 12 $\frac{1}{150}$ " Grit	DPT3-120/150



TURBO TYPE PLUG - HARD BOND
Pro Series, Exchangeable Body

3" - 1 $\frac{1}{2}$ " Grit	DPTH3-16/20
3" - 3 $\frac{3}{4}$ " Grit	DPTH3-30/40
3" - 6 $\frac{3}{8}$ " Grit	DPTH3-60/80
3" - 12 $\frac{1}{150}$ " Grit	DPTH3-120/150

SURFACE PREPARATION & FLOOR POLISHING

TRANSITIONAL CUP WHEELS

CERAMIC TRANSITIONAL CUP WHEELS FOR CONCRETE POLISHING

Ceramic bonded cup wheels for grinding edges during the concrete polishing process. The ceramic give a very fine scratch pattern and provide a superior shine. Eliminates the need to use the metal bonded cup wheels that may leave a deeper scratch pattern and gouge the concrete. These professional grade ceramic cup wheels come in 5" and 7" with a 5/8"-11 thread in 5 bonds to match your polishing process.



TRANSITIONAL CUP WHEELS

5" transitional cup wheel #30	TCW5-30
5" transitional cup wheel #50	TCW5-50
5" transitional cup wheel #100	TCW5-100
5" transitional cup wheel #200	TCW5-200
5" transitional cup wheel #400	TCW5-400
7" transitional cup wheel #30	TCW7-30
7" transitional cup wheel #50	TCW7-50
7" transitional cup wheel #100	TCW7-100
7" transitional cup wheel #200	TCW7-200
7" transitional cup wheel #400	TCW7-400



METAL BOND DOT PADS "FLEX DOTS"

5" 30	Grit Metal	MFDOT5-30
5" 60	Grit Metal	MFDOT5-60
5" 150	Grit Metal	MFDOT5-150
5" 300	Grit Metal	MFDOT5-300
7" 30	Grit Metal	MFDOT7-30
7" 60	Grit Metal	MFDOT7-60
7" 150	Grit Metal	MFDOT7-150
7" 300	Grit Metal	MFDOT7-300

TRANSITIONAL CUP WHEELS

5" transitional edge wheel #30	CEW5-30
5" transitional edge wheel #50	CEW5-50
5" transitional edge wheel #100	CEW5-100
5" transitional edge wheel #200	CEW5-200
7" transitional edge wheel #30	CEW7-30
7" transitional edge wheel #50	CEW7-50
7" transitional edge wheel #100	CEW7-100
7" transitional edge wheel #200	CEW7-200

PRO SERIES TRANSITIONAL EDGE WHEELS

5" PRO transitional edge wheel #30	EWX5-30
5" PRO transitional edge wheel #50	EWX5-50
5" PRO transitional edge wheel #100	EWX5-100
5" PRO transitional edge wheel #200	EWX5-200
7" PRO transitional edge wheel #30	EWX7-30
7" PRO transitional edge wheel #50	EWX7-50
7" PRO transitional edge wheel #100	EWX7-100
7" PRO transitional edge wheel #200	EWX7-200

NEW HYBRID FORMULA POLISHING PADS

PIE TYPE - PRO SERIES

Dry Hybrid Resin/Metal Polishing Pad for Floor Machines



SF - SOFT BOND

For aggressive fast polish. - 10mm

3 1/4" - 30	HRXSF 3 -30
3 1/4" - 50	HRXSF 3 -50
3 1/4" - 100	HRXSF 3 -100
3 1/4" - 200	HRXSF 3 -200
3 1/4" - 400	HRXSF 3 -400
3 1/4" - 800	HRXSF 3 -800
3 1/4" - 1500	HRXSF 3 -1500
3 1/4" - 3000	HRXSF 3 -3000
3 1/4" - 800	HRXNEW 3 -800
3 1/4" - 1500	HRXNEW 3 -1500
3 1/4" - 3000	HRXNEW 3 -3000

NRM - HARD BOND

For long life - 10mm

3 1/4" - 30	HRX 3 -30
3 1/4" - 50	HRX 3 -50
3 1/4" - 100	HRX 3 -100
3 1/4" - 200	HRX 3 -200
3 1/4" - 400	HRX 3 -400
3 1/4" - 800	HRX 3 -800
3 1/4" - 1500	HRX 3 -1500
3 1/4" - 3000	HRX 3 -3000
3 1/4" - 800	HRXNEW3 -800
3 1/4" - 1500	HRXNEW3 -1500
3 1/4" - 3000	HRXNEW3 -3000

FLOWER TYPE - PRO SERIES

Dry Hybrid Resin/Metal Polishing Pad for Floor Machines



SF - SOFT BOND

For aggressive fast polish. - 6mm

3" - 30	HRP 3 -30
3" - 50	HRP 3 -50
3" - 100	HRP 3 -100
3" - 200	HRP 3 -200
3" - 400	HRP 3 -400
3" - 800	HRP 3 -800
3" - 1500	HRP 3 -1500
3" - 3000	HRP 3 -3000
3" - 800	HRPNEW3 -800
3" - 1500	HRPNEW3 -1500
3" - 3000	HRPNEW3 -3000

NRM - HARD BOND

For long life - 6mm

3" - 30	HRPNRM 3 -30
3" - 50	HRPNRM 3 -50
3" - 100	HRPNRM 3 -100
3" - 200	HRPNRM 3 -200
3" - 400	HRPNRM 3 -400
3" - 800	HRPNRM 3 -800
3" - 1500	HRPNRM 3 -1500
3" - 3000	HRPNRM 3 -3000
3" - 800	HRPNEW 3 -800
3" - 1500	HRPNEW 3 -1500
3" - 3000	HRPNEW 3 -3000

6 DOT - PRO SERIES

Hybrid formula - resin dot polishing pads



SF - SOFT BOND

for aggressive fast polishing. No plastic cavity to leave residue on floors. Full resin/metal mold for the best dot pad made

2 3/8" 50	DRDP-50
2 3/8" 100	DRDP-100
2 3/8" 200	DRDP-200
2 3/8" 400	DRDP-400
2 3/8" 800	DRDP-800
2 3/8" 1500	DRDP-1500
2 3/8" 3000	DRDP-3000

STAR TYPE - SUPER PRO SERIES

Special formula - extra long life -12mm

3" - 30	STAR3-30
3" - 50	STAR3-50
3" - 100	STAR3-100
3" - 200	STAR3-200
3" - 400	STAR3-400
3" - 800	STAR3-800
3" - 1500	STAR3-1500
3" - 3000	STAR3-3000

RESINS

VELCRO BACKED RESIN PADS FOR FLOOR MACHINES - PREMIUM GRADE



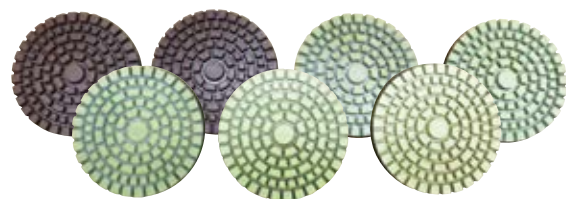
PREMIUM DRY RESIN POLISHING PADS FOR FLOOR MACHINES HARD BOND - 10MM THICK

3" 50	DPP3-50
3" 100	DPP3-100
3" 200	DPP3-200
3" 400	DPP3-400
3" 800	DPP3-800
3" 1500	DPP3-1500
3" 3000	DPP3-3000



PREMIUM DRY RESIN PADS - SOFT BOND 3MM THICK HYBRID FORMULA

3" 50	DPC3-50
3" 100	DPC3-100
3" 200	DPC3-200
3" 400	DPC3-400
3" 800	DPC3-800
3" 1500	DPC3-1500
3" 3000	DPC3-3000



DRY RESIN PADS - 3MM THICK - FL07 BOND

3" Floor Pad 50	FL07-50
3" Floor Pad 100	FL07-100
3" Floor Pad 200	FL07-200
3" Floor Pad 400	FL07-400
3" Floor Pad 800	FL07-800
3" Floor Pad 1500	FL07-1500
3" Floor Pad 3000	FL07-3000

FPX ULTRA SERIES - HYBRID TRANSITIONAL PADS

The FPX pad is our Signature Series resin that sets the new gold standard for ultra shine. The thick 12mm pad gives you tremendous life, while our proprietary resin formula promotes award winning shine and production rates that are second to none.

- 12mm Thick Layer of Resin and Diamond For Extreme Life.
- 3in - WET / DRY
- Proprietary Hybrid Formula
- ULTRA High Resolution Shine.
- Built In Thick Foam Velcro® backing pad to allow flex and follow contour of the floor.
- Matching Edge Pads in 5" and 7"

FPX3-30	FPX3-400
FPX3-50	FPX3-800
FPX3-100	FPX3-1500
FPX3-200	FPX3-3000



SUPERFPX3-400
SUPERFPX3-800
SUPERFPX3-1500
SUPERFPX3-3000

TRANSITIONAL TOOLING



PREMIUM CERAMIC BONDED PADS FOR FLOOR MACHINES

3" 30	CRX3-30
3" 50	CRX3-50
3" 100	CRX3-100
3" 200	CRX3-200
3" 400	CRX3-400

POLISHING PADS

We inventory a comprehensive range of pads for any and every polishing need. Dry or wet, hand held or floor machines; whatever the application, look no further.



PRO TULIP TYPE POLISHING PADS

Metal/Resin Formula

3" 30	DPC3-30	5" 400	DPC5-400
3" 50	DPC3-50	5" 800	DPC5-800
3" 100	DPC3-100	5" 1500	DPC5-1500
3" 200	DPC3-200	5" 3000	DPC5-3000
3" 400	DPC3-400	7" 30	DPC7-30
3" 800	DPC3-800	7" 50	DPC7-50
3" 1500	DPC3-1500	7" 100	DPC7-100
3" 3000	DPC3-3000	7" 200	DPC7-200
5" 30	DPC5-30	7" 400	DPC7-400
5" 50	DPC5-50	7" 800	DPC7-800
5" 100	DPC5-100	7" 1500	DPC7-1500
5" 200	DPC5-200	7" 3000	DPC7-3000

FPHH ULTRA SERIES - WET / DRY

The FPHH edge pads are our Signature Series resin polishing pads designed to work with the FPX ULTRA SERIES resin transitional pads. These high quality resin pads match grit for grit and produce the same ultra shine. These pads are great for corner grinding and honing for use with hand held grinder.

- Designed to Match our 3in FPX resins
- Proprietary Hybrid Formula
- ULTRA High Resolution Shine
- Available in 5in or 7in

HYBRID TRANSITIONAL HAND HELD EDGE PADS

FPHH5-30	FPHH7-30
FPHH5-50	FPHH7-50
FPHH5-100	FPHH7-100
FPHH5-200	FPHH7-200
FPHH5-400	FPHH7-400
FPHH5-800	FPHH7-800
FPHH5-1500	FPHH7-1500
FPHH5-3000	FPHH7-3000



HAND HELD POLISHING PADS

4" x 2 1/4" x 7/8"	60	HP-60
4" x 2 1/4" x 7/8"	100	HP-100
4" x 2 1/4" x 7/8"	200	HP-200
4" x 2 1/4" x 7/8"	400	HP-400
4" x 2 1/4" x 7/8"	800	HP-800
4" x 2 1/4" x 7/8"	1500	HP-1500
4" x 2 1/4" x 7/8"	3000	HP-3000



RING PADS - HYBRID

7" 30	RP7-30
7" 50	RP7-50
7" 100	RP7-100
7" 200	RP7-200
7" 400	RP7-400
7" 800	RP7-800
7" 1500	RP7-1500
7" 3000	RP7-3000

SURFACE PREPARATION & FLOOR POLISHING

SURFACE PREPARATION & FLOOR POLISHING

PREMIUM RESINS

PREMIUM HEX TYPE DRY PADS



PREMIUM HEX TYPE DRY PADS

Our dry pads are handy when you need to polish concrete when water isn't accessible. These work great and leave a beautiful shine.

4" 50	Blue	DPHEC4-50
4" 100	Yellow	DPHEC4-100
4" 200	Orange	DPHEC4-200
4" 400	Red	DPHEC4-400
4" 800	Green	DPHEC4-800
4" 1500	Aqua	DPHEC4-1500
4" 3000	Pink	DPHEC4-3000
4" Final Buff - White		DPHEC4-BUFF/W
4" Final Buff - Black		DPHEC4-BUFF/B
5" 50	Blue	DPHEC5-50
5" 100	Yellow	DPHEC5-100
5" 200	Orange	DPHEC5-200
5" 400	Red	DPHEC5-400
5" 800	Green	DPHEC5-800
5" 1500	Aqua	DPHEC5-1500
5" 3000	Pink	DPHEC5-3000

PRO GRADE RESIN POLISHING PADS



PRO HEX TYPE DRY POLISHING PADS

4" 50	Blue	DPHW4-50
4" 100	Yellow	DPHW4-100
4" 200	Orange	DPHW4-200
4" 400	Red	DPHW4-400
4" 800	Green	DPHW4-800
4" 1500	Aqua	DPHW4-1500
4" 3000	Pink	DPHW4-3000
4" Final Buff	White	DPHW4-BUFF/W
4" Final Buff	Black	DPHW4-BUFF/B

5" 50	Blue	DPHW5-50
5" 100	Yellow	DPHW5-100
5" 200	Orange	DPHW5-200
5" 400	Red	DPHW5-400
5" 800	Green	DPHW5-800
5" 1500	Aqua	DPHW5-1500
5" 3000	Pink	DPHW5-3000

7" 50	Blue	DPHW7-50
7" 100	Yellow	DPHW7-100
7" 200	Orange	DPHW7-200
7" 400	Red	DPHW7-400
7" 800	Green	DPHW7-800
7" 1500	Aqua	DPHW7-1500
7" 3000	Pink	DPHW7-3000

PREMIUM DRY PADS FOR GRINDERS AND POLISHERS



PREMIUM CERAMICA—VELCRO

These pads are designed for wet polishing of concrete on low and variable speed grinders.

3" 50	Blue	PP3/50-7B
3" 100	Tan	PP3/100-7B
3" 200	Yellow	PP3/200-7B
3" 400	Orange	PP3/400-7B
3" 800	Red	PP3/800-7B
3" 1500	Green	PP3/1500-7B
3" 3000	Aqua	PP3/3000-7B

4" 50	Blue	PP4/50-7B
4" 100	Tan	PP4/100-7B
4" 200	Yellow	PP4/200-7B
4" 400	Orange	PP4/400-7B
4" 800	Red	PP4/800-7B
4" 1500	Green	PP4/1500-7B
4" 3000	Aqua	PP4/3000-7B

5" 50	Blue	PP5/50-7B
5" 100	Tan	PP5/100-7B
5" 200	Yellow	PP5/200-7B
5" 400	Orange	PP5/400-7B
5" 800	Red	PP5/800-7B
5" 1500	Green	PP5/1500-7B
5" 3000	Aqua	PP5/3000-7B

GRINDING HEADS

Our grinding heads are available with 10 or 20 segments, and their professional grade makes them superior to most others on the market.



GRINDING HEADS PREMIUM

10" x 10 Seg	GH10-10H
10" x 20 Seg	GH10-20H



ARROW SEG GRINDING HEADS - PREMIUM #30/40 GRIT

10" x 10 Seg	AGH10-10E
10" x 20 Seg	AGH10-20E



GRINDING HEADS PRO - #30/40 GRIT

10" x 10 Seg	GH10-10
10" x 20 Seg	GH10-20



ARROW SEG GRINDING HEADS PRO #30/40 GRIT

10" x 10 Seg	AGH10-10
10" x 20 Seg	AGH10-20

This PCD technology we have adapted within segments for the fastest most productive way to remove, coatings and glue with the smaller grinding machines that use grinding heads.



PCD SEGMENTS RHOMBUS

10" x 10 Seg	PCD10-10
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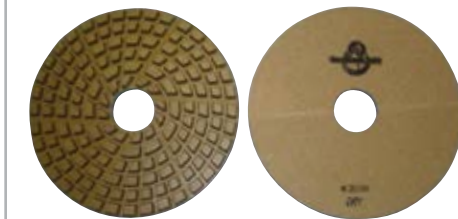
VELCRO BACK RESIN PADS

For polishing with smaller machines for grinding that can adapt to polishing with our new velcro backer plates.



10" BACKER PLATE FOR USE OF RESINS ON SMALLER GRINDING MACHINES

10" Back Plate	BP10
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PRO RESIN DRY POLISHING PADS

10" 50	FP10-50
10" 100	FP10-100
10" 200	FP10-200
10" 400	FP10-400
10" 800	FP10-800
10" 1500	FP10-1500
10" 3000	FP10-3000

SURFACE PREPARATION & FLOOR POLISHING

BACKING PADS



ALUMINUM BACKER PADS

For Flat Polishing with Velcro Backing – 5/8" - 11 Thread Mount

Inches /mm
5 / 125
7 / 180

BPA5
BPA7



GREEN FLEXIBLE RUBBER BACKER PADS

For All Polishing - Extremely flexible with Velcro Backing - 5/8" - 11 Thread Mount

Inches /mm
5 / 125

GBP-5



SUPER FLEXIBLE RUBBER BACKER PADS

For All Polishing - thin and flexible with Velcro Backing – 5/8" - 11 Thread Mount

Inches /mm
5 / 125

BP5-XFLEX



HARD RUBBER BACKER PADS

For Flat Polishing with Velcro Backing – 5/8" - 11 Thread Mount

Inches /mm
3 / 76
4 / 100
5 / 125
7 / 180

BP3
BP4
BP5
BP7

FLEXIBLE RUBBER BACKER PADS

For All Polishing with Velcro Backing – 5/8" - 11 Thread Mount

Inches /mm
3 / 76
4 / 100
5 / 125
7 / 180

BP3-F
BP4-F
BP5-F
BP7-F



metabo
PROFESSIONAL POWER TOOL SOLUTIONS

4 1/2" - 1100 WATT ANGLE GRINDER WP 1100-125

PART # 603612420

Description:

- Robust, universal and economical: ergonomic angle grinder for any application
- Powerful motor with good overload capacity
- Tool-free adjustable guard; twist-proof
- Paddle switch with dead man function: safe to operate due to an ergonomically integrated switch
- Suitable for 120 Volt direct current (DC)
- Grinding wheel Ø 115 / 125 mm
- Rated input power 1.100 W
- Output power 700 W
- No-load speed 12.000 rpm
- Revolutions at rated load 7.000 rpm
- Torque 2,6 Nm
- Spindle thread 5/8" - 11 UNC
- Weight (without power cable) 2,2 kg
- Cable length 2,5 m



5" VARIABLE SPEED ANGLE GRINDER - WEV 15-125 HT

PART # 600562420

Description:

Optimum processing of stone: robust, powerful angle grinder with gear reduction and reduced, adjustable speed for material-friendly working. Longer service life, more power: the Metabo Long-life-motor with patented dust protection, up to 20% more overload capacity and 50% more torque.

Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load.

Tool-free adjustable guard; twist-proof

Metabo S-automatic mechanical safety clutch: minimizes kickback to the lowest level when the disc jams unexpectedly - for maximum user safety and swift progress

Electronic overload protection, soft start and restart protection.

Gear housing can be unscrewed, rotated in 90° steps and remounted for left-handed operation or cutting

Auto-stop carbon brushes to protect the motor

- Grinding wheel Ø: 125 mm
- Rated input power: 1.550 W
- Output power: 900 W
- No-load speed: 2.800 - 9.600 rpm
- Revolutions at rated load: 9.600 rpm
- Torque: 4.2 Nm
- Spindle thread: 5/8" - 11 UNC
- Weight (without power cable): 2.5 kg
- Cable length: 2.5 m



Scope of delivery:

Guard, Inner support flange, Nut with two holes, Quick-locking nut, Side handle

5" CONCRETE GRINDER KIT W/ CARRY CASE AND DUST CONTROL SHROUD - RSEV 19-125 RT

PART # 603825750

Description:

For effective spot grinding and removal of concrete, screed and coatings with diamond cup wheels. Maximum productivity thanks to 1,900 Watt strong Metabo Marathon-motor with low weight

High torque and overload capacity for demanding applications in continuous use. Low weight, ideal for sanding walls and ceilings

Working close to edges thanks to integrated folding segment

Optimum extraction results: spring-mounted brush rim at the protective cover that adapts to any surface and segment height

Front handle for safe and uniform guidance when polishing, adjustable without tools

Vario Tacho Constamatic (VTC) Full-wave Electronics with Thumbwheel: for working at customized speeds to suit the application material and speeds that remain almost constant, even under load. Electronic soft start for smooth start-up

Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the tool stop unexpectedly

Restart protection: prevents unintentional start-up after power supply interruption

Connection for dust extraction: Ø 35/41 mm

- Grinding wheel: Ø 125 mm
- Torque: 5 Nm
- No-load speed: 3.800 - 8.200 rpm
- Rated input power: 1.900 W
- Output power: 1.240 W
- Revolutions at rated load: 6.800 rpm
- Spindle thread: 5/8" - 11 UNC
- Weight (without power cable) 3.5 kg
- Cable length: 2.5 m



Scope of delivery:

Bow-type handle, Inner support flange, Nut with two holes, Replacement Brush Rim, Suction Adapter, Flat-pin spanners, Plastic carry case

9" ANGLE GRINDER, 2,400 WATT - W 24-230 MVT

PART # 606467420

Description:

Metabo Long-life motor with patented dust protection for long service life. Rotating back handle and side handle can be mounted at 3 positions for optimum handle position also when cutting.

Tool-free adjustable guard; twist-proof

Metabo VibraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health. Metabo safety switch prevents unintentional start.

Auto-stop carbon brushes to protect the motor

- Grinding wheel: Ø 230 mm
- No-load speed: 6.600 rpm
- Revolutions at rated load: 4.600 rpm
- Torque: 17 Nm
- Spindle thread: 5/8" - 11 UNC
- Weight (without power cable): 5,8 kg
- Cable length: 4 m

Scope of delivery:

Guard, Metabo VibraTech (MVT) side handle



9" ANGLE GRINDER, 2,400 WATT - KIT W/ DUST CONTROL SHROUD - W 24-230 K

PART # 60646780

Description:

Metabo Long-life motor with patented dust protection for long service life. Rotating back handle and side handle can be mounted at 3 positions for optimum handle position also when cutting.

Tool-free adjustable guard; twist-proof

Metabo VibraTech (MVT): integrated damping system and side handle to reduce vibrations in order to protect the user's health. Metabo safety switch prevents unintentional start.

Auto-stop carbon brushes to protect the motor

- Grinding wheel: Ø 230 mm
- No-load speed: 6.600 rpm
- Revolutions at rated load: 4.600 rpm
- Torque: 17 Nm
- Spindle thread: 5/8" - 11 UNC
- Weight (without power cable): 5,8 kg
- Cable length: 4 m

Scope of delivery:

Guard, Metabo VibraTech (MVT) side handle



ELECTRONIC COMBINATION HAMMER W/ CARRY CASE - KHE D-26

PART # 601109420

Description:

Combination hammer with 3 functions: hammer drilling, drilling and chiseling
 Spade grip handle for greatest work comfort and maximum productivity when working above the head or facing downwards
 Vario (V)-Electronics for working at customized speeds to suit various application materials
 High performance hammer action, precisely mounted in a housing made of aluminum alloy: long-lasting and robust
 Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly
 Lockable switch for comfortable working in continuous operation
 Scaffolding hook for easy and safe temporary storage of the hammer on scaffoldings and ladders

- Max. single blow energy (EPTA): 2,3 J
- Maximum impact rate: 5.400 bpm
- Rated input power: 800 W
- Drill-Ø concrete with hammer drills: 26 mm
- Drill-Ø masonry with core bits: 68 mm
- Drill Ø steel: 13 mm
- Drill-Ø soft wood: 30 mm
- No-load speed: 0 - 1.150 rpm
- Revolutions at rated load: 960 rpm
- Bit retainer: SDS-plus
- Collar diameter: 43 mm
- Weight (without power cable): 2,9 kg
- Cable length: 4 m



Scope of delivery:

Hammer chuck for tools with SDS-plus shank end, Side handle, Drilling depth guide, Plastic carry case

SDS-MAX COMBINATION HAMMER / ROTATE W/ CARRY CASE - KHEV 5-40 BL

PART # 600765620

Description:

Maximum drilling progress and high breaking performance thanks to maintenance-free brushless motor and high-performance hammer action
 Long service life thanks to brushless technology and robust aluminum die-cast housings of gear and motor
 Combination hammer with 2 functions: hammer drilling and chiseling
 Metabo VibraTech (MVT) with double dampening: Decoupled handle and impact-absorbing counter-oscillating weight actively reduce vibrations for healthy working also in continuous use.
 Ergonomically shaped, slim gripping area with large speed control trigger for comfortable working
 Easily accessible locking switch for chiseling in continuous mode
 Vario-Tacho Constamatic (VTC)-Full Wave Electronics for work with materials requiring customized speeds, which remain constant under load
 Optional reduction of speed and impact energy for working in softer materials
 Electronic soft start for precise spot-drilling
 Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly
 Restart protection: prevents unintentional start-up after power supply interruption
 Overload protection: protects the motor from overheating
 Low-dust chiseling and drilling with external dust extraction ESA max (accessories)

- Max. single blow energy (EPTA): 8,7 J
- Maximum impact rate: 2.900 bpm
- Rated input power: 1.100 W
- Drill-Ø concrete with hammer drills: 40 mm
- Drill-Ø masonry with core bits: 105 mm
- No-load speed: 350 / 500 rpm
- Revolutions at rated load: 350 / 500 rpm
- Bit retainer: SDS-max
- Collar diameter: 64.6 mm
- Weight (without power cable): 18.3 lbs
- Cable length: 6 m

Scope of delivery:

Rubber-coated side handle, Drilling depth guide, Lubricant for tool shank end, Duster, Plastic carry case



CONCRETE DRILLING, BREAKING AND DEMO

Tool	EPTA	BPM	RPM	Amps	Safety Clutch	Vibra-tech Side Handle	Electronics
KHA 36 LTX	3.1 J	4,500	1,100	n/a	•	•	V
KHE D-26	2.3 L	5,400	960	7.0	•	•	V
KHE 56	8.5 J	2,840	450	14	•	•	VTC
KHE 96	20.0 J	1,950	125-250	15	•	•	VTC
MHE 96	20.0 J	1,950	n/a	15			VTC

SDS-MAX CHIPPING HAMMER W/ CARRY CASE - MHEV 5 BL

PART # 600769620

Description:

High breaking performance thanks to maintenance-free brushless motor and high-performance hammer action
 Long service life thanks to brushless technology and robust aluminum die-cast housings of gear and motor
 Metabo Vibra-Tech (MVT) with double dampening: Decoupled handle and impact-absorbing counter-oscillating weight actively reduce vibrations for healthy working also in continuous use.
 Ergonomically shaped, slim gripping area with large speed control trigger for comfortable working
 Easily accessible locking switch for chiselling in continuous mode
 Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for work with materials requiring customized speeds, which remain constant under load Optional reduction of the impact energy for working in softer materials
 Electronic soft start for smooth start-up
 Restart protection: prevents unintentional start-up after power supply interruption
 Low-dust chiseling with external dust extraction ESA max (accessories)
 Overload protection: protects the motor from overheating
 The adjustable front handle can be rotated 360° and the angle adjusted for an optimum working position

- Max. single blow energy (EPTA): 8,7 J
- Maximum impact rate: 2.900 bpm
- Rated input power: 1.150 W
- Bit retainer: SDS-max
- Weight (without power cable): 17,4 lbs
- Cable length: 6 m

Scope of delivery:

Side handle, Front handle, Lubricant for tool shank end, Duster, Plastic carry case



SDS-MAX CHIPPING HAMMER W/ CARRY CASE - MHEV 11 BL

PART # 600770620

Description:

High breaking performance thanks to maintenance-free brushless motor and high-performance hammer action
 Long service life thanks to brushless technology and robust aluminum die-cast housings of gear and motor
 Metabo Vibra-Tech (MVT) with double dampening: Decoupled handle and impact-absorbing counter-oscillating weight actively reduce vibrations for healthy working also in continuous use.
 Ergonomically shaped, slim gripping area with large speed control trigger for comfortable working
 Easily accessible locking switch for chiseling in continuous mode
 Optional reduction of the impact energy for working in softer materials
 Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for work with materials requiring customized speeds, which remain constant under load
 The adjustable front handle can be rotated 360° and the angle adjusted for an optimum working position
 Electronic soft start for smooth start-up
 Restart protection: prevents unintentional start-up after power supply interruption
 Overload protection: protects the motor from overheating
 Low-dust chiseling with external dust extraction ESA max (accessories)

- Max. single blow energy (EPTA): 18 J
- Maximum impact rate: 2.100 bpm
- Rated input power: 1.500 W
- Bit retainer: SDS-max
- Weight (without power cable): 26.9 / 27 lbs
- Cable length: 6m

Scope of delivery:

Rubber-coated side handle, Drilling depth guide, Lubricant for tool shank end, Duster, Plastic carry case



5" HANDHELD SCARIFIER W/ CARRY CASE - RFEV 19-125 RT

PART # 603826760

Description:

- For effective removal of plaster, adhesive residues, soft screed and old paint from walls, ceilings and floors
 Maximum productivity thanks to top 1,900 Watt with low weight
 Double reduction high-performance gearing for maximum torque and high output
 Fast work progress thanks to large milling diameter
 Perfect ergonomics thanks to slim handle for maximum control and easy working overhead
 Cutting depth can be adjusted easily and without the need for tools
 Robust protective cover made from die-cast aluminium with spring-mounted brush rim for low-dust working
 Front handle for safe and uniform guidance when milling, adjustable without tools
 Can be used as renovation grinder on smaller areas when using a diamond cup wheel
 Vario Tacho Constamatic (VTC) Full-wave Electronics with
 Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
 Electronic soft start for smooth start-up
 Restart protection: prevents unintentional start-up after power supply interruption
 Connection for dust extraction Ø 35/41 mm
- Max. single blow energy (EPTA): 8,7 J
 - Maximum impact rate: 2.900 bpm
 - Rated input power: 1.150 W
 - Bit retainer: SDS-max
 - Weight (without power cable): 17,4 lbs
 - Cable length: 6 m

Scope of delivery:

Bow-type handle, Milling head pointed, Replacement Brush Rim, Suction Adapter, Flat-pin spanners, Hexagonal wrench, Plastic carry case



1100 WATT ELECTRONIC WET POLISHER - PWE 11-100

PART # 602050420

Description:

- Polisher for wet processing of granite, marble and other high quality types of rock. Metabo Long-life motor with patented dust protection for long service life
 Vario-Tacho-Constamatic (VTC)-Full Wave Electronics with Thumbwheel: for working at customized speeds to suit the application material and speeds that remain almost constant, even under load
 Adjustable, external water supply for exact metering. Housing cap for protection from splashes.
 Adjustable front handle for safe and uniform guidance when polishing
 PRCD safety switch integrated in the mains cable. Electronic overload protection for long service life
 Electronic soft start for smooth start-up. Restart protection: prevents unintentional start-up after power supply interruption. Auto-stop carbon brushes to protect the motor
- For backing pad up to maximum: 125 mm
 - Rated input power: 1.100 W
 - Output power: 630 W
 - No-load speed: 1.700 - 6.100 rpm
 - Revolutions at rated load: 6.100 rpm
 - Torque: 2,6 Nm
 - Spindle thread: 5/8" - 11 UNC
 - Weight (without power cable): 2.2 kg
 - Cable length: 4 m

Scope of delivery:

Bow-type handle, Front protective cap, PRCD safety switch, (Delivery without backing pad and buffing wheel)



1400 WATT ALL-PURPOSE VACUUM CLEANER ASR 35

PART # 602057800

For extraction from the power tool in continuous mode, both on construction sites and in the workshop. Especially suited for extracting concrete and rock dust.

- Compact vacuum cleaner for liquids and dry solids with commercial registration
- Power socket for a power tool for using the automatic start-up/shut-down of the vacuum cleaner
- AutoCleanPlus: saves both costs and time thanks to automatic
- MPulse filter cleaning during continuous use
- If the optimum suction performance falls below a certain level, the filters are vibrated immediately
- Equipped with HEPA filter, keeps back 99.995% of fine dusts over 0.3 µ
- Automatic shut-down when vacuuming liquids once the maximum fill level is reached
- Suction power control for adapted suction performance
- Automatic trailing mechanism for emptying the suction hose completely
- Antistatic basic equipment prevents static charge when using appropriate accessories
- Sturdy thanks to especially large wheels and castors with wheel stop
- Cable winding mechanism. Practical accessory case and storage area
- Current Control: maximizes the suction power while the machine is connected so that the main fuse is not triggered



Specifications:

Air output max.: 4.380 cfm
 Vacuum: 248 hPa (mbar)
 Filter surface: 8.600 cm²
 Input power max.: 1.400 W
 Container volume: 35 l
 Suction hose Ø: 35 mm
 Hose length: 3.2 m
 Weight: 16 kg
 Cable length: 8 m



2X HEPA FILTER CASSETTES FOR ASR35 ACP

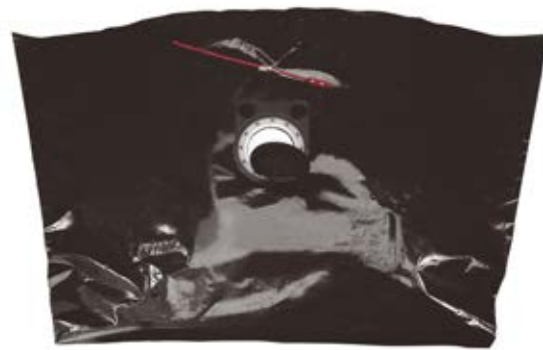
PART # 630326000

Includes:

- 1x 2pk Metabo 630326000 HEPA Filter Cassettes for ASR35 ACP

Highlights:

- HEPA = high efficiency particular air filter
- Stops 99.995% of fine dusts over 0,3 µm
- Corresponds to dust class H (HEPA 14)
- Keep your Metabo ASR 35 ACP running at peak performance with these genuine HEPA filter replacements. Sold in a pack of 2.



COLLECTION BAGS (5/PACK) 9/14 GAL, 35/50L

PART # 630325000

Description:

- Made in Germany
- World Class production facilities and techniques
- Absolute focus on quality by our employees at every Stage of production
- Manual, Hybrid and fully automated assembly systems
- German engineering and ingenuity
- Dimensions L x W x H: 15.5 x 11.5 x 3.5 inches

SDS MAX HAMMER / ROTATE DUST EXTRACTION KIT W/ CARRY CASE FOR VACUUM

PART # 623271000

Description:

For extraction from the power tool in continuous mode, both on construction sites and in the workshop. Especially suited for extracting concrete and rock dust.

- For drilling and chiseling - with different drill attachments from Ø 16-52 mm, pointed and flat chisels up to 25 mm
- Installation without tools - drills and chisels can be exchanged without removing the extraction
- Compatible with all new Metabo SDS-max hammers in conjunction with all Metabo M and H extraction sets
- External dust extraction
- The machine shown may differ in equipment and technical details depending on the configuration.
- Kindly pay attention to delivery scope and product description.
- Accessories included only if listed in the delivery scope.



5" CONVERTIBLE SHROUD

PART # 655153000

Description:

- Dustless convertible shroud for concrete surface prep.
- 5" shroud. For all current small angle grinders W 9 / W 12 / W 15 / W 17



7" CONVERTIBLE SHROUD

PART # 655154000

Description:

- Dustless convertible shroud for concrete surface prep.
- 655154000 7" shroud. For all current large angle grinders W 24 / W 26

10 CUTTING STARS, POINTED HEAD - RFEV 19-125 RT

PART # 628270000

Description:

- For retrofitting with RFEV 19-125 RT cutting head
- With 5 micro-encapsulated screws for secure attachment



HEX BOLTS FOR HANDLE

PART # 141110390



GRINDER OFF-SET SPANNER WRENCH

PART # 62391000



LOOP HANDLE FOR ALL LARGE GRINDERS

PART # 630342000





DC1800C VACUUM

This machine is particularly suitable for general cleaning and source extraction from handheld power tools (with suction casings up to 125mm/5") and small table saws. The DC 1800 is equipped with a container. A plastic sack can be used inside the container to facilitate the emptying of dust and other material.



Specifications:	
H x W x L (cm/inch):	74 x 38 x 38 / 29"x15"x 15"
Weight:	10 kg/22 lbs
Hose Length:	5 m/16 ft 38 mm/1.5"
Container:	15 L/3.9 US gal
Flow at open inlet:	190 m ³ /h/114cfm
Negative pressure, max 115/230V:	21kPa/84 inwg
Power consumption 115/230V:	1340 W
Sound level:	1340 W

ITEMS

DC1800C vacuum	WDS101830
DC2900C vacuum	WDS120015
10pk. Bags for DC2900C vacuum	WDS42702

DC2900C VACUUM

The DC 2900 is our most popular dust extractor. It is suitable for vacuum cleaning and source extraction from handheld power tools (with suction casings up to 125mm/5") and small table saws. The DC 2900 has a sturdy steel chassis with large wheels, but is still light and portable.



Specifications:	
H x W x L (cm/inch):	111 x 44 x 55 / 43"x 17"x 21"
Weight:	14 kg/30.8 lbs
Hose Length:	5 m/16 ft 38 mm/1.5"
Collector:	20 L/5.3 US gal
Flow at open inlet:	190 m ³ /h/114 cfm
Negative pressure, max 115/230V:	21 kPa/84 inwg
Power consumption 115/230V:	1340 W
Sound level:	68 dB(A)

Pre-filter for DC1800C and DC2900C vacuums	WDS42029
Hepa-filter for DC1800C and DC2900C vacuums	WDS42027
DC2800 pre-separator for DC1800C & DC2900C takes single bags	WDS7372

DC TROMB 400L WITH BAG

The DC Tromb 400 is designed to meet modern safety requirements and work in conjunction with tools that have become ever more efficient and that therefore produce more dust than they have previously. The maximum air flow is as high as 400 m³/h / 247 cfm which is more than enough capacity for equipment such as floor grinders with a working width of 500 mm /19" and large electric cutoff saws. It is easy to transport around construction sites, move in stairwells and lift into tight spaces. The wheels are puncture-proof and won't leave marks on the floor. The front wheels are lockable to enable working on uneven ground.

Specifications:

H x W x L (cm/inch):	139 x 56 x 70 / 54" x 22" x 27"
Weight:	a/ 50 kg /110 lbs c/ 46 kg /101 lbs L/ 48 kg /106 lbs
Inlet:	76 mm /3"
Collector:	40 L/10 US gal /20 L/ 5 US gal longopac
Flow open inlet 115/230V:	360 m ³ /h / 212 cfm
Negative pressure, max 115/230V:	21/25 kPa /84/100 inwg
Power consumption 115/230V:	2100 W
Sound level:	70 dB(A)



DC AIRCUBE 2000

With a capacity of approximately 1,800 m³/h /1059 cfm the DC AirCube 2000 is the most powerful single-phase air cleaner on the market. The DC AirCube 2000 has a robust, stainless-steel chassis and an encapsulated fan with variable speed setting. With its ergonomic design, it is easy to carry and transport. It can also be operated when positioned horizontally. The DC AirCube 2000 has a HEPA H13 filter with an area totalling 10 m² /107ft². An integrated light indicates when it is time to replace the filter.

Specifications:

H x W x D (cm/inch):	102 x 56 x 70 / 40"x 22"x 27"
Weight:	30 kg /66lbs
Inlet/Outlet:	315/315 mm 12.4/12.4 inch
Power consumption, fan:	360/505 W
Flow at open inlet, max:	1800 m ³ /h /1059 cfm 276/353 cfm
Pre-filter area:	0.5 m ² /5.4 ft ²
Filter class:	H13
Sound level:	60-68 dB



ITEMS

DC TROMB 400L vacuum takes longo pac	WDS161532
DC3900L vacuum takes longo pac	WDS703900
Longo pac bags for DC TROMB 400L and DC3900L (4-6'pacs)	WDS432177
Pre-filter for DC TROMB 400L vacuum	WDS44017
Hepa-filter for DC TROMB 400L vacuum	WDS44016
DC Aircube 2000	WDSAC2000
DC Aircube 500	WDSAC500



DC AIRCUBE 500

The DC AirCube 500 has been developed for ease of use and durability. The fan unit is a radial blower with a specially designed scroll to build up high pressure across its entire flow range. This means that the unit generates a large amount of airflow during the entire lifetime of the filter. Equipped with a power socket for items such as a lamp. An exhaust hose can be used to create negative pressure in a sealed room. The fan has two speed settings, which means that the unit can be run economically, for example during the night.

Specifications:

H x W x D (cm/inch):	38 x 34 x 50 / 15" x 13" x 20"
Weight kg/lbs:	13 kg /28,6 lbs
Inlet/Outlet:	38 x 34 cm /Ø125 1.5 x 1.3 inch /5"
Power consumption, fan:	145/210 W
Flow at open inlet, max:	470/600 m ³ /h 276/353 cfm
Pre-filter area:	0,18 m ² /1.9 ft ²
Filter class:	H13
Sound level:	45-65 dB

THE DC STORM 600

The DC Storm 600 has a three-phase direct driven turbo pump that is suitable for continuous operation and heavy material transport, source extraction and cleaning. Several improvements have incorporated in it:

- A new efficient semi-automatic filter cleaning system.
- For easier transportation it has handles both front and rear and the cyclone can be tilted.
- For better ergonomic the handles are adjustable and the cyclone can be tilted for easier filter exchange.
- The new intellibag plastic bag system for dust free bag change.
- A new more efficient HEPA filter with a larger filter area.

Three basic models are available: bag (C), container (A) and Longopac (L) containers.

Specifications:

H x W x L (cm/inch):	74 x 38 x 38 / 29" x 15" x 15"
Weight kg/lbs:	194 x 78 x 116 mm 76" x 30" x 45"
Power consumption:	4 kW/ 10 HP/ 460V/ 60 Hz
Flow, max, open inlet	600 m ³ /h / 353 cfm
Max vacuum, inwg/kPa	132/33 kPa
Container	75 l/19 US gal
Filter area fine filter	5 m ²
Filter area HEPA filter	2.7 m ²
Sound level	75 dB(A)



ITEMS

DC STORM 600L vacuum 10hp. 230v takes longo pacs	WDS119435
DC STORM 600LPG vacuum 10hp. Propane takes longo pacs	WDS119901

DC STORM LPG Powered by Propane

Clean burning propane and the reliability of Dustcontrol powered 21 HP engine. Designed for the user with class leading capacity and minimal maintenance requirements, the unit will operate approximately 8 hours on a full tank.

- External self-discharging cyclonic air filter with visual filter monitor.
- Available weight distributing chassis set available for early entry saw application.
- High efficiency, true cyclonic primary dust separation. Relieves filter loading, minimizes down-time and maximizes up-time.
- Effective reverse pulse cleaning on the main filter. Extends filter life.
- H13 HEPA filtration. Filters even the most dangerous respirable particulate and keeps your crew safe.
- Large pneumatic wheels, locking casters and an ergonomic handle.
- Integral chassis fork pockets for ease of loading and movement from place to place.
- Reliable belt drive and automatic mechanical clutch.
- Low maintenance 21HP motor with standard oil cooler and low oil pressure shut down.
- Three way catalytic muffler, O2 sensor, auto shut-down and alarm indication.
- Remote battery charger hook up point and LED battery monitor.
- 2 x 18 W LED Work Lamps for when you get into those out of the way places.
- 2 x USB outlets to keep your mobile devices charged.

OTHER ITEMS AND ACCESSORIES

DCF8000L pre-separator for DC STORM 600L takes longo pacs	WDS70701
longo pac bags for DC 600L & DCF8000L (1-82' pac)	WDS44077
Pre-filter (polyester) for DC 600L vacuum	WDS44212
Pre-filter (teflon coated) for DC 600L vacuum	WDS44081
Hepa-filter for DC 600L and DC5900L vacuums	WDS42807
DC 5900L vacuum 15hp. 460v	WDS119336
DCF8000L pre-separator for DC 5900L takes longo pacs	WDS70701
longo pac bags for DC5900L & DCF8000L (1-82' pac)	WDS44077
Cyclone lid separator fits 55 gal. barrels	WDS7367



Specifications:

H x W x L:	71" x 31" x 63" (with handle installed)
Engine:	21 HP
Flow, max. open inlet:	500 cfm
Vacuum, max.:	112 inwg
Tank Size:	33½ lbs
Weight:	570 lbs
Fine Filter Area:	55 ft ²
Filter Area HEPA H13:	29.4 ft ²

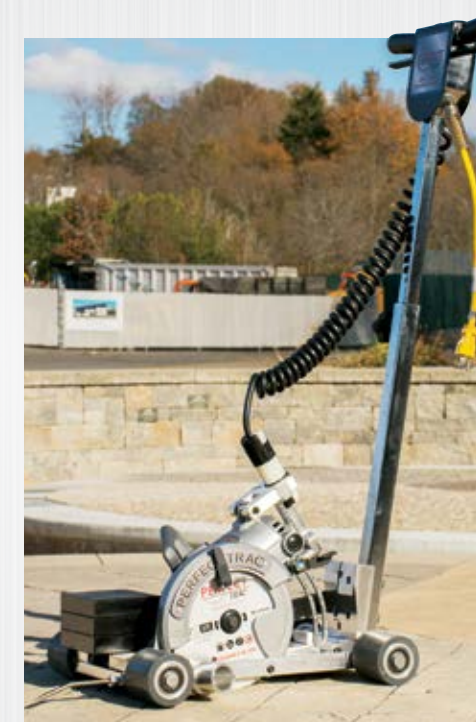
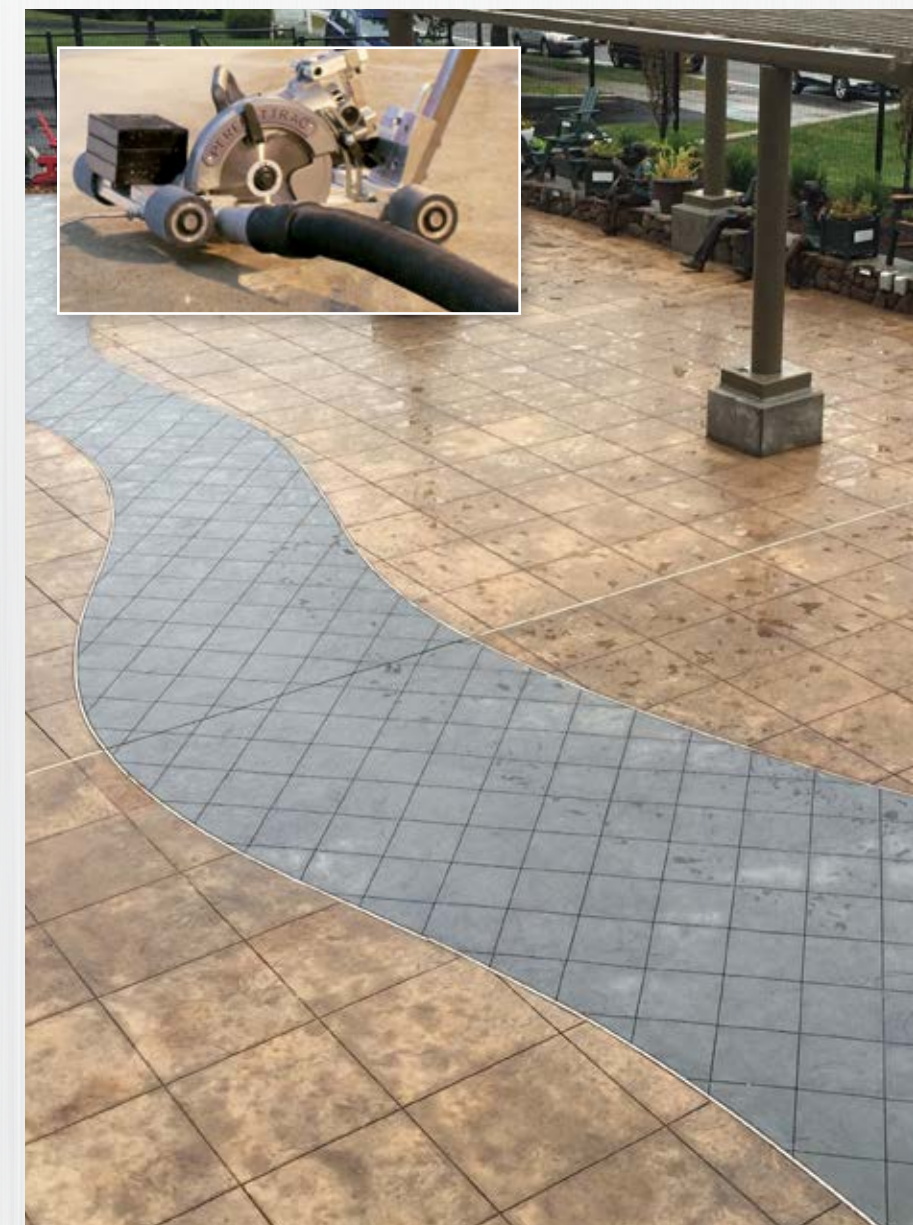
The Perfect Trac Saw is the best tool on the market for the prepping and removal of joint fillers as well as controlled and decorative cuts. Newly redesigned, it has a maximum depth cut of 2¼" using a 7" blade. The Perfect Saw is easy to operate, portable and adjustable so anyone can tackle the job no matter how small or large. You will see cleaner cuts with little to no chipping and by attaching a vacuum you can work dust free. The Perfect Trac Saw runs on 110v / 20amp power supply at a low RPM allowing you to work anywhere and giving both your blades and interchangeable motor a longer life.

DESCRIPTION

Perfect Trac Concrete Saw

WDS PART#

PTSAW





WALK-BEHIND BLADES

SECTION E

Our wet walk-behind blades are all custom-made to your specifications. Sizes from 12" to 72" are available in different bonds and grades. Other sizes and specs are available upon request. Most common bonds and specs are in stock.



DIAMOND WALK-BEHIND BLADES

Our wet walk-behind blades are all custom-made to your specifications. Sizes from 12" to 72" are available in different bonds and grades. Other sizes and specs are available upon request. Most common bonds and specs are in stock.



BLADE THICKNESS CODE INDEX	
1	0.110"
2	0.125"
3	0.142"/0.145"
4	0.155"
5	0.165"
6	0.175"
7	0.187"
14	0.197"
8	0.210"
9	0.220"
10	0.250"
13	0.312"
11	0.375"
12	0.500"

All with kicker segments for undercut protection.

800 SERIES PCU: .415" / .375
Usable Segment Height

900 SERIES PCXX: .575" / .490
Usable Segment Height
* 900 Series is same PRO Quality as our 800 Series with a taller segment for even more value on your cost per cut.

UNDERCUT PROTECTION
All WDS walk-behind saw blades have undercut protection for added life and increased safety.

CONCRETE BLADES - Drop Segments and/or Kicker Segment

OVERLAY BLADES - Drop Segments and/or Kicker Segment

ASPHALT BLADES - Undercut Protection On Every Segment!!!



WDS bevel blades are used to cut a bevel angle when cutting joints. Creates a V-Cut. Each blade has a 45 degree angle, leaving a 90 degree bevel in the cut when used in a two blade stacked configuration. These blades are sold as a matched set of 3 blades. A center line blade, and 2- 45 degree angle blades.

BEVELED BLADES FOR CONCRETE

12" Bevel Blade with 10" Bevel	BV12-10-1
14" Bevel Blade with 10" Bevel	BV14-12-1



CURED CONCRETE

800 - MAX PRO SERIES

10 SOFT BOND	RED	5 SUPER SOFT BOND	ORANGE
20 MEDIUM BOND	YELLOW	10 SOFT BOND	BLUE
		20 MEDIUM BOND	Light Grey
18"x.125"x.415"x1" wph	PCU18-810-2	18"x.125"x.575"x1" wph	PCXX18-910-2
18"x.125"x.415"x1" wph	PCU18-820-2	18"x.125"x.575"x1" wph	PCXX18-920-2
20"x.125"x.415"x1" wph	PCU20-810-2	20"x.125"x.575"x1" wph	PCXX20-905-2
20"x.125"x.415"x1" wph	PCU20-820-2	20"x.187"x.575"x1" wph	PCXX20-905-4
20"x.187"x.415"x1" wph	PCU20-810-7	20"x.125"x.575"x1" wph	PCXX20-905-7
24"x.155"x.415"x1" wph	PCU24-810-4	20"x.125"x.575"x1" wph	PCXX20-910-2
24"x.155"x.415"x1" wph	PCU24-820-4	20"x.187"x.575"x1" wph	PCXX20-910-7
24"x.187"x.415"x1" wph	PCU24-810-7	20"x.125"x.575"x1" wph	PCXX20-920-2
26"x.165"x.415"x1" wph	PCU26-810-5	24"x.155"x.575"x1" wph	PCXX24-905-4
26"x.165"x.415"x1" wph	PCU26-820-5	24"x.155"x.575"x1" wph	PCXX24-910-2
30"x.187"x.415"x1" wph	PCU30-810-7	24"x.155"x.575"x1" wph	PCXX24-910-4
30"x.187"x.415"x1" wph	PCU30-820-7	24"x.155"x.575"x1" wph	PCXX24-920-4
36"x.187"x.415"x1" wph	PCU32-810-7	26"x.165"x.575"x1" wph	PCXX26-905-5
36"x.187"x.415"x1" wph	PCU36-820-7	26"x.187"x.575"x1" wph	PCXX26-910-7
		26"x.187"x.575"x1" wph	PCXX26-920-7

CURED CONCRETE BONDS

- 5 Super Soft Bond - Extreme Hard Aggregate with Heavy Steel Reinforcement
- 10 Soft Bond - Critically Hard Aggregate
- 20 Medium Bond - GP Medium Aggregate

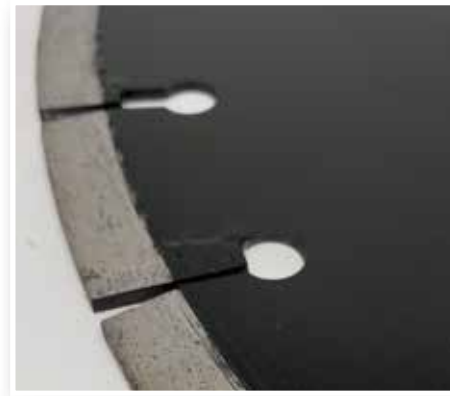
30"x.165"x.575"x1" wph	PCXX30-905-5
30"x.187"x.575"x1" wph	PCXX30-910-7
30"x.187"x.575"x1" wph	PCXX30-920-7
32"x.187"x.575"x1" wph	PCXX32-910-7
36"x.165"x.575"x1" wph	PCXX36-905-5
36"x.187"x.575"x1" wph	PCXX36-910-7

Call For Discounts: 800-611-8278

www.worlddiamondsource.com

DIAMOND
WALK-BEHIND
BLADES

DIAMOND WALK- BEHIND BLADES



ASPHALT/GREEN CONCRETE

600 SERIES

Size	Model
18" x .125"	PA18-690-2
20" x .125"	PA20-690-2
20" x .187"	PA20-690-7
24" x .155"	PA24-690-4
24" x .187"	PA24-690-7
26" x .187"	PA26-690-7
30" x .187"	PA30-690-7

900 SERIES

Size	Model
14" x .125"	PA14-990-2
18" x .125"	PA18-990-2
20" x .125"	PA20-990-2
20" x .187"	PA20-990-7
24" x .155"	PA24-990-4
26" x .187"	PA26-690-7

All with 3 step kicker or slanted segments for undercut protection.
PA: .335" Segment Height

GRADE / SERIES

- 600 - SUPER PRO SERIES
- 800 - MAX PRO SERIES
- 900 - ULTRA SERIES



ASPHALT OVER CONCRETE

Size	Super Pro 550S
16" x .125"	PAC16-550S-2
18" x .125"	PAC18-550S-2
18" x .187"	PAC18-550S-7
18" x .250"	PAC18-550S-10
18" x .375"	PAC18-550S-11
20" x .125"	PAC20-550S-2
24" x .165"	PAC24-550S-5
26" x .165"	PAC26-550S-5
26" x .187"	PAC26-550S-7
30" x .165"	PAC30-550S-5
30" x .187"	PAC30-550S-7
36" x .187"	PAC36-550S-7

All with slant segments and kicker segments for undercut protection.
PAC: .350" Segment Height

GRADE / SERIES

- 600 - SUPER PRO SERIES
- 800 - MAX PRO SERIES
- 900 - ULTRA SERIES

BLADE THICKNESS CODE INDEX

1	0.110"
2	0.125"
3	0.142"/0.145"
4	0.155"
5	0.165"
6	0.175"
7	0.187"
14	0.197"
8	0.210"
9	0.220"
10	0.250"
13	0.312"
11	0.375"
12	0.500"

HEAVY HIGHWAY GREEN CONCRETE

Size	Model
14" x .140" x .472 x 1"	PGCX14-3
14" x .140" x .472 x 1"	PGCXH14-3



DIAMOND WALK- BEHIND BLADES



LOOPING BLADES

Our looping blades can be used on all types of hand held and walk-behind saws. Their superior quality makes their cutting speed and life unmatched. They will exceed your expectations! Readily available in .187", .250", .312", .375" and .500" thicknesses. Other thicknesses are available by special order upon request.



ASPHALT LOOPING BLADE

Pro Series, Laser Welded, Dry/Wet, .380" Segment Height

12" x .250" x 1"	LAX12-10-1
12" x .312" x 1"	LAX12-13-1
12" x .375" x 1"	LAX12-11-1
14" x .187" x 1"	LAX14-7-1
14" x .250" x 1"	LAX14-10-1
14" x .312" x 1"	LAX14-13-1
14" x .375" x 1"	LAX14-11-1
14" x .500" x 1"	LAX14-12-1
16" x .500" x 1"	LAX16-12-1
18" x .250" x 1"	LAX18-10-1
18" x .375" x 1"	LAX18-11-1
18" x .500" x 1"	LAX18-12-1



CONCRETE LOOPING BLADES

Pro Series, Laser Welded, Dry/Wet, .380" Segment Height

12" x .250" x 1"	LCX12-10-1
12" x .375" x 1"	LCX12-11-1
14" x .187" x 1"	LCX14-7-1
14" x .250" x 1"	LCX14-10-1
14" x .312" x 1"	LCX14-13-1
14" x .375" x 1"	LCX14-11-1
14" x .500" x 1"	LCX14-12-1
18" x .250" x 1"	LCX18-10-1
18" x .375" x 1"	LCX18-11-1
18" x .500" x 1"	LCX18-12-1

PREMIUM SERIES

14" x .250" x 1"	LC14-10-1
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DIAMOND WALL SAW BLADES



CUSTOM MADE WALL SAW BLADES

CALL: 800-611-8278

All standard wall saw cores are machined to fit the 360 flush cut flanges. Additional arbor sizes and flush cut patterns available upon request.

Sizes	30" x .220"	42" x .187"
18" x .187"	30" x .250"	42" x .220"
18" x .220"	32" x .187"	42" x .250"
18" x .250"	32" x .220"	48" x .187"
24" x .187"	32" x .250"	48" x .220"
24" x .220"	36" x .187"	48" x .250"
24" x .250"	36" x .220"	54" x .220"
26" x .187"	36" x .250"	54" x .250"
26" x .220"	40" x .187"	60" x .220"
26" x .250"	40" x .220"	60" x .250"
30" x .187"	40" x .250"	

NARROW NOTCH BONDS:

1 Very Hard

Non-abrasive hard concrete, general purpose, air saws, fast cutting, hydraulic saws

3 Hard-Hard to Medium

Hard reinforced concrete, longer life, air saws, hydraulic saws

5 Medium

Concrete with dense limestone aggregate, hydraulic saws

WIDE NOTCH BONDS:

10 Very Hard:

Non-abrasive hard concrete, general purpose, air saws, fast cutting, hydraulic saws

20 Hard-Hard to Medium:

Hard reinforced concrete, longer life, air saws, hydraulic saws

30 Medium:

Concrete with dense limestone aggregate, hydraulic saws

WDS SUPER WALL SAW BLADES

V-NOTCH SEGMENT

24" x .187"	WSV24-7-1
26" x .187"	WSV26-7-1
30" x .187"	WSV30-7-1
32" x .187"	WSV32-7-1
32" x .250"	WSV32-10-1
36" x .187"	WSV36-7-1
42" x .187"	WSV42-7-1
42" x .220"	WSV42-9-1
42" x .250"	WSV42-10-1
44" x .187"	WSV44-7-1
48" x .187"	WSV48-7-1
48" x .220"	WSV48-9-1
48" x .250"	WSV48-10-1
54" x .187"	WSV54-7-1
54" x .220"	WSV54-9-1
54" x .250"	WSV54-10-1
60" x .187"	WSV60-7-1
72" x .220"	WSV72-9-1

SPLIT SEGMENT - PRO WALL SAW BLADES

24" x .187"	WSS24-7-1
24" x .220"	WSS24-9-1
26" x .187"	WSS26-7-1
26" x .220"	WSS26-9-1
30" x .220"	WSS30-9-1
36" x .187"	WSS36-7-1
36" x .220"	WSS36-9-1

WE STOCK
All Sizes 24"-72"
Ready for immediate same day shipping
all across the country!



DIAMOND HYDRAULIC HAND SAW BLADES

THE RIPPER

The Ripper® Blade is the Pro Cutters Choice by name. Whether its speed or life you are looking for this blade will deliver on every cut. The Ripper® Blade out performs every hand saw blade on the market today. Bar None!

Pre-dressed segments, cuts super fast right out of the box, 12mm tall notched segments for extended life, sandwich bonded segments for maximum performance, cuts 20% faster with excellent life available in 16", 20 5/8", 24" and 30" 6-bolt hole pattern w/ drive pin hole.

SUPER PRO RIPPER - SEGMENTED HAND HELD SAW BLADE

SPECIAL MATRIX BOND - LONG LIFE COLOR: AQUA GREEN

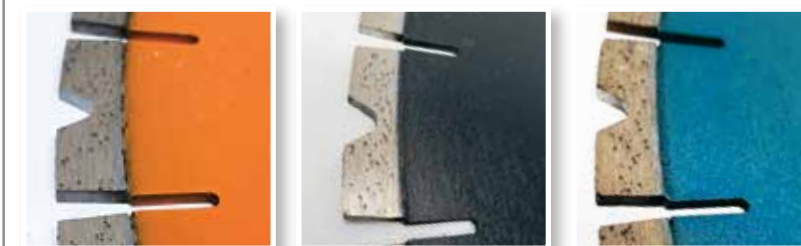
16" x .125	HHWS16-DS
20 5/8" x .140"	HHWS20-DS
24" x .140"	HHWS24-DS
30" x .155"	HHWS30-DS

ORIGINAL FORMULA - MEDIUM BOND COLOR - BLACK

16" x .125	HHSSWS16-DS
20 5/8" x .140"	HHSSWS20-DS
24" x .140"	HHSSWS24-DS
30" x .155"	HHSSWS30-DS

COPPER BOND - EXTREME SOFT COLOR - ORANGE

16" x .125	HHXSWS16-DS
20 5/8" x .140"	HHXSWS20-DS
24" x .140"	HHXSWS24-DS
30" x .155"	HHXSWS30-DS

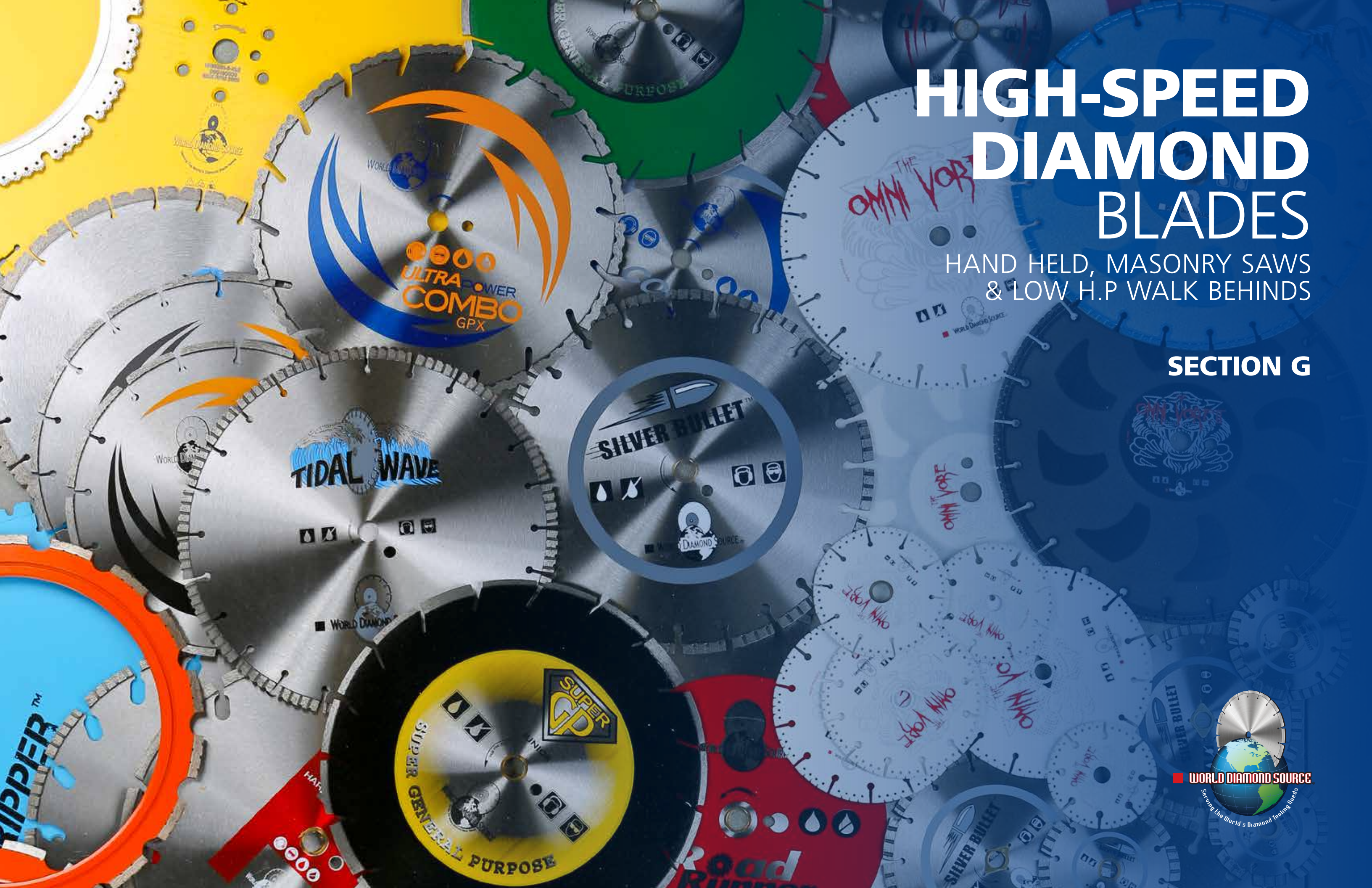


www.worlddiamondsource.com

HIGH-SPEED DIAMOND BLADES

HAND HELD, MASONRY SAWS
& LOW H.P WALK BEHINDS

SECTION G



*Our high speed segmented blades are available in
12", 14", 16", 18" and 20".
These blades come in different bonds depending
on the aggregate or material being cut.
Quality varies from economy to ultra supreme pro.*

CURED CONCRETE



COOL CUT™
Cured Concrete, Premium, Laser Welded,
Dry/Wet, .300" Segment Height

12" x .110" x 1"	DC12-1
12" x .110" - 20mm	DC12-1/20
14" x .110" x 1"	DC14-1
14" x .110" - 20mm	DC14-1/20
16" x .125" x 1"	DC16-1
18" x .125" x 1"	DC18-1



COOL CUT™
Cured Concrete, Ultra Supreme™, Laser
Welded, Dry/Wet, .380" Segment Height

14" x .125" x 1"	DCUX14-1
16" x .125" x 1"	DCUX16-1



POWER COMBO® GPS
Premium, General Purpose, Laser Welded,
Dry/Wet, Soft Bond, .300" Segment Height

12" x .125" x 1"	GPS12-1
12" x .125" x 20mm	GPS12-1/20
14" x .125" x 1"	GPS14-1
14" x .125" x 20mm	GPS14-1/20



POWER COMBO® GP
Premium, General Purpose, Laser Welded,
Dry/Wet, .300" Segment Height

12" x .125" x 1"	GP12-1
12" x .125" x 20mm	GP12-1/20
14" x .125" x 1"	GP14-1
14" x .125" x 20mm	GP14-1/20
16" x .125" x 1"	GP16-1

CURED CONCRETE



SUPER GP® SERIES
General Purpose, Laser Welded, Dry/Wet,
.320" Segment Height

12" X .125" X 1"	SGP12-1
12" X .125" X 20mm	SGP12-1/20
14" x .125" x 1"	SGP14-1
14" x .125" x 20mm	SGP14-1/20
16" x .125" x 1"	SGP16-1
18" x .125" x 1"	SGP18-1



**CARNIVORE®
NICECUT PRO SERIES LASER**
Welded .320" Segment Height

12" X .125" X 1"	CNC12-1
12" X .125" X 20mm	CNC12-1/20
14" x .125" x 1"	CNC14-1
14" x .125" x 20mm	CNC14-1/20
16" x .125" x 1"	CNC16-1



SUPER TURBO
General Purpose, Dry/Wet

12" x .125" x 1"	STGP12-H
14" x .125" x 1"	STGP14-H

ASPHALT & GREEN CONCRETE



**ROAD RUNNER®
ASPHALT & GREEN CONCRETE**
Heavy-Duty, Laser Welded, Dry/Wet,
.300" Segment Height

12" x .125" x 1"	DAG12-1
12" x .125" x 20mm	DAG12-1/20
14" x .125" x 1"	DAG14-1
14" x .125" x 20mm	DAG14-1/20
16" x .125" x 1"	DAG16-1
18" x .125" x 1"	DAG18-1



**ROAD RUNNER®
ASPHALT & GREEN CONCRETE**
Premium, Laser Welded, Dry/Wet,
.320" Segment Height

12" x .125" x 1"	DAGP12-1
12" x .125" x 20mm	DAGP12-1/20
14" x .125" x 1"	DAGP14-1
14" x .125" x 20mm	DAGP14-1/20
16" x .125" x 1"	DAGP16-1



**ROAD RUNNER®
ASPHALT & GREEN CONCRETE**
Ultra Supreme, Laser Welded, Dry/Wet,
.380" Segment Height

14" x .125" x 1"	DAGX14-1
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ASPHALT & GREEN CONCRETE



ROAD RUNNER II
ASPHALT & GREEN CONCRETE
Premium, Wet/Dry

12" x .125" x 1"	DAG12-XL
14" x .125" x 1"	DAG14-XL

BRICK/HARD MATERIAL



TIDAL WAVE
Segmented Turbo, Dry/Wet,
.380" Segment Height

12" x .125" x 1"	WST12-7B
12" x .125" x 20mm	WST12-7B/20
14" x .125" x 1"	WST14-7B
14" x .125" x 20mm	WST14-7B/20



CARNIVORE NICECUT
Pro Laser Welded, Dry/Wet,
.320" Segment Height

12" x .125" x 1"	CNC12-1
12" x .125" x 20mm	CNC12-1/20
14" x .125" x 1"	CNC14-1
14" x .125" x 20mm	CNC14-1/20
16" x .125" x 1"	CNC16-1

BRICK/HARD MATERIAL



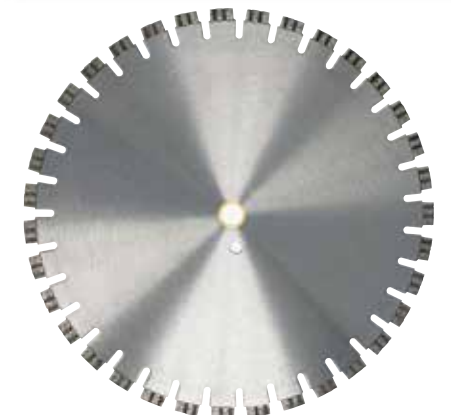
COOL CUT™
Cured Concrete, Premium, Laser Welded,
Dry/Wet, .300" Segment Height

12" x .110" x 1"	DC12-1
12" x .110" x 20mm	DC12-1/20
14" x .110" x 1"	DC14-1
14" x .110" x 20mm	DC14-1/20
16" x .125" x 1"	DC16-1
18" x .125" x 1"	DC18-1



SILVER BULLET™, SEGMENTED TURBO - PRO SERIES,
.375" Segment Height, Dry/Wet

12" x .125" x 1"	ST12-1
12" x .125" x 20mm	ST12-1/20
14" x .125" x 1"	ST14-1
14" x .125" x 20mm	ST14-1/20
16" x .125" x 1"	ST16-1
18" x .125" x 1"	ST18-1
20" x .125" x 1"	ST20-1



SILENT CORE PREMIUM SERIES
.375 Segment Height, Dry/Wet
Laser Cut Core for Quiet Performance

14" x .125" x 1" / 20mm	SBX14-1
20" x .125" x 1"	SBX20-1

ECONOMY DIY GRADE



DRY/WET CUTTING
SINTER WELDED

14" x .125" x 1" - 20mm	SE14-4N
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HBRX SERIES™
HARD BRICK, ULTRA SUPREME™
Laser Welded, Dry/Wet,
.380" Segment Height

12" x .125" x 1"	HBRX12-1
14" x .125" x 1"	HBRX14-1
14" x .125" x 1"	STHBRX14-1
16" x .125" x 1"	HBRX16-1
18" x .125" x 1"	HBRX18-1
20" x .140" x 1"	HBRX20-1



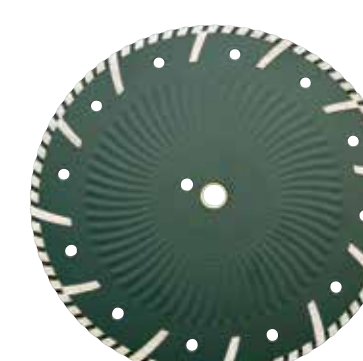
POWER COMBO GPS
Segmented, Soft Bond, Laser Welded,
Dry/Wet, .300" Segment Height

12" x .125" x 1"	GPS12-1
12" x .125" x 20mm	GPS12-1/20
14" x .125" x 1"	GPS14-1
14" x .125" x 20mm	GPS14-1/20
16" x .125" x 1"	GPS16-1



COOL CUT™
Brick, Professional, Laser Welded, Dry/Wet,
.380" Segment Height

14" x .110" x 1"	DCU14-1-1
14" x .110" x 20mm	DCU14-1-1/20



SUPER TURBO
General Purpose, Dry/Wet

12" x .125" x 1"	STGP12-H
14" x .125" x 1"	STGP14-H

BLOCK



POWER COMBO® GP
General Purpose, Premium, Laser Welded,
Dry/Wet, .300" Segment Height

12" x .125" x 1"	GP12-1
12" x .125" x 20mm	GP12-1/20
14" x .125" x 1"	GP14-1
14" x .125" x 20mm	GP14-1/20
16" x .125" x 1"	GP16-1



POWER COMBO® GPS
General Purpose, Premium, Laser Welded,
Dry/Wet, Soft Bond, .300" Segment Height

12" x .125" x 1"	GPS12-1
12" x .125" x 20mm	GPS12-1/20
14" x .125" x 1"	GPS14-1
14" x .125" x 20mm	GPS14-1/20
16" x .125" x 1"	GPS16-1



BLOCK BEAR® PRO BLOCK
Laser Welded, Dry/Wet,
BP Series .320" Segment Height,
BX Series .380" Segment Height

20" x .125" x 1" Silent	SBX20-1
20" x .140" x 1"	BP20-1
20" x .140" x 1"	BPM20-1
20" x .140" x 1"	BX20-1
20" x .140" x 1"	BXM20-1



POWER COMBO® GPX
General Purpose, Ultra Supreme, Laser
Welded, Dry/Wet, .380" Segment Height

12" x .125" x 1"	GPX12-1
12" x .125" x 20mm	GPX12-1/20
14" x .125" x 1"	GPX14-1
14" x .125" x 20mm	GPX14-1/20



SUPER GP®
General Purpose, Pro Series, Laser Welded,
Dry/Wet, .320" Segment Height

12" x .125" x 1"	SGP12-1
12" x .125" x 20mm	SGP12-1/20
14" x .125" x 1"	SGP14-1
14" x .125" x 20mm	SGP14-1/20
16" x .125" x 1"	SGP16-1
18" x .125" x 1"	SGP18-1



HEAVY-DUTY BLOCK
10mm Segment Height, Dry/Wet

12" x .125" x 1"	DC12-4N
12" x .125" x 20mm	DC12-4N-20
14" x .125" x 1"	DC14-4N
14" x .125" x 20mm	DC14-4N-20
20" x .140" x 1"	BX 20-4N

GENERAL PURPOSE



POWER COMBO® GP
General Purpose, Premium, Laser Welded,
Dry/Wet, .300" Segment Height

12" x .125" x 1"	GP12-1
12" x .125" x 20mm	GP12-1/20
14" x .125" x 1"	GP14-1
14" x .125" x 20mm	GP14-1/20
16" x .125" x 1"	GP16-1



POWER COMBO® GPS
General Purpose, Premium, Laser Welded,
Dry/Wet, Soft Bond, .300" Segment Height

12" x .125" x 1"	GPS12-1
12" x .125" x 20mm	GPS12-1/20
14" x .125" x 1"	GPS14-1
14" x .125" x 20mm	GPS14-1/20
16" x .125" x 1"	GPS16-1



SUPER GP®
General Purpose, Pro Laser Welded,
Dry/Wet, .320" Segment Height

12" x .125" x 1"	SGP12-1
12" x .125" x 20mm	SGP12-1/20
14" x .125" x 1"	SGP14-1
14" x .125" x 20mm	SGP14-1/20
16" x .125" x 1"	SGP16-1
18" x .125" x 1"	SGP18-1



POWER COMBO® GPX
General Purpose, Ultra Supreme: Laser
Welded, Dry/Wet, .380" Segment Height

12" x .125" x 1"	GPX12-1
12" x .125" x 20mm	GPX12-1/20
14" x .125" x 1"	GPX14-1
14" x .125" x 20mm	GPX14-1/20



THE PIRANHA - JUMBO SEG
General Purpose, Segmented Turbo, Wet/
Dry. SUPER JUMBO 15mm Segment Height

12" x .125" x 1" x 15mm	PST12-4N
14" x .125" x 1" x 15mm	PST14-4N



CARNIVORE® NICECUT
Pro Series, .315" Segment Height, Dry/Wet

12" x .125" x 1"	CNC12-1
12" x .125" x 20mm	CNC12-1/20
14" x .125" x 1"	CNC14-1
14" x .125" x 20mm	CNC14-1/20
16" x .125" x 1"	CNC16-1

GENERAL PURPOSE



SUPER TURBO
General Purpose, Dry/Wet

12" x .125" x 1"	STGP12-H
14" x .125" x 1"	STGP14-H



SUPER GP - JR.
General Purpose, Dry/Wet

12" x .125" x 1"	SGPJ12-1
14" x .125" x 1"	SGPJ14-1
14" x .125" x 20mm	SGPJ14-1/20



HEAVY-DUTY GENERAL PURPOSE
10mm Segment Height, Dry/Wet

12" x .125" x 1"	DC12-4N
12" x .125" x 20mm	DC12-4N-20
14" x .125" x 1"	DC14-4N
14" x .125" x 20mm	DC14-4N-20
20" x .140" x 1"	BX20-4N



ECONOMY - DIY GRADE
Dry/Wet Cutting, Sinter Welded

14" x .125" x 1" - 20mm	SE14-4N
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LASER WELDED
Dry/Wet Cutting, Sinter Welded

14" x .125" x 1" - 20mm	DCL14-D
14" x .125 x 20mm	DCL14-D/20

DUCTILE IRON



BLUE THUNDER®
Pro Series, Dry/Wet

12" x .125" x 1"	PDI12-7B
12" x .125" x 20mm	PDI12-7B/20
14" x .125" x 1"	PDI14-7B
14" x .125" x 20mm	PDI14-7B/20
16" x .125" x 1"	PDI16-7B
16" x .125" x 1"	PDI16-7B/20



POWER COMBO® GPS
General Purpose, Premium Laser Welded,
Dry/Wet, Soft Bond, .300" Segment Height

12" x .125" x 1"	GPS12-1
12" x .125" x 20mm	GPS12-1/20
14" x .125" x 1"	GPS14-1
14" x .125" x 20mm	GPS14-1/20

METAL

Omnivore® is the first diamond blade that cuts raw metal and steel. In fact, the only diamond blade that cuts everything and does it four times faster than a conventional abrasive blade. Omnivore® is so hungry, it even outlasts abrasive wheels at least 30 to 1.

- Cuts steel, cast iron, ductile iron, rebar, concrete, 18-26 guage roof decking, PVC and wood.
- Eliminates downtime changing abrasive wheels.
- Maintains consistent depths throughout cutting life.
- Available in 4", 4½", 6", 7", 8", 12", 14" and 16"

OMNIVORE® PRO SERIES
Pro Series, Dry/Wet

12" x .125" x 1"	VBS12-7B
12" x .125" x 20mm	VBS12-7B/20
14" x .125" x 1"	VBS14-7B
14" x .125" x 20mm	VBS14-7B/20
16" x .125" x 1"	VBS16-7B

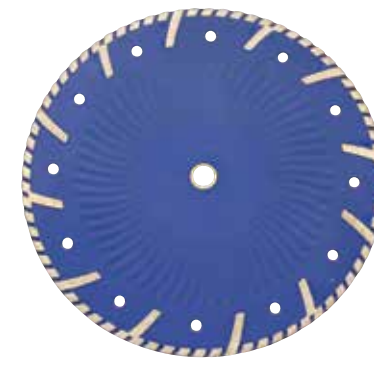
Also available with Side Protection

12" x .125" x 1"	VBSSC12-7B
14" x .125" x 1"	VBSSC14-7B
14" x .125" x 20mm	VBSSC14-7B/20
16" x .125" x 1"	VBSSC16-7B

TOP TEN REASONS TO USE THE OMNIVORE® VS. ABRASIVE

- This Blade will out last 30 to 50 abrasive wheels to 1
- Cuts faster and cleaner than abrasives
- Can be used wet or dry
- Saves money by reducing costs associated with down time from abrasive blade changes
- The Omnivore® maintains a consistent depth of cut through the entire life of the blade

STONE



SUPER TURBO
Granite, Dry/Wet

12" x .125" x 1"	STG12-H
14" x .125" x 1"	STG14-H



**OFTEN IMITATED
NEVER DUPLICATED!**

- Much more environmental friendly than abrasives
- Easily fits on your chop saw, quickie saw, existing radial arm saw grinder and skill saws.
- The Omnivore® blades don't have fibers breaking apart and burning operator
- Less wear & tear on equipment & operator
- Guarantees lower cutting costs

CORING BITS

ADAPTERS &
ACCESSORIES

SECTION H



CORING BITS

ADAPTERS & ACCESSORIES



DIAMOND CORING BITS

COREBIT ADAPTERS AND ACCESSORIES



ADAPTERS

1" -20mm Heavy Duty Adapter	HDA	12" Corebit Extension 5/8" -11	CBEX12/58
11/4" -7 Male Bottom-5/8" -11 Female Top	BSA1	6" Corebit Extension 1 1/4" -7	CBEX6
5/8" -11 Male Bottom-11/4" -7 Female Top	BSA2	6" Corebit Extension 5/8" -11	CBEX6/58
5/8" -11 - 3/8" Shank	DCBA-38	HILTI 1 1/4" -7 3 Keyholes	AD114H3
5/8" -11 - 1/2" Shank	DCBA-12	HILTI 1 1/4" -7 6 Keyholes	AD114H6
Flush Cut Adapter	FCA-4	5/8-11 To Sds Plus Adapter	AD58SDS
Adapter For Concrete Grinding	AGD-1	HILTI 5/8" -11 3 Keyholes	AD58H3
12" Corebit Extension 1 1/4" -7	CBEX12	HILTI 5/8" -11 6 Keyholes	AD58H6



PRO PRESTRESSED COREBITS

1" Pro Turbo Corebit	CBPS1-1
1 1/8" Pro Turbo Corebit	CBPS118-1
1 1/4" Pro Turbo Corebit	CBPS114-1
1 1/2" Pro Turbo Corebit	CBPS112-1
1 3/4" Pro Turbo Corebit	CBPS114-1
2" Pro Turbo Corebit	CBPS2-1
2 1/2" Pro Turbo Corebit	CBPS212-1
3" Pro Turbo Corebit	CBPS3-1
3 1/2" Pro Turbo Corebit	CBPS312-1
4" Pro Turbo Corebit	CBPS4-1
5" Pro Turbo Corebit	CBPS5-1
6" Pro Turbo Corebit	CBPS6-1

VACUUM BRAZED COREBITS 14" DEPTH

5/8" vacuum brazed corbits 14" drill depth	CBVB-5/8
3/4" vacuum brazed corbits 14" drill depth	CBVB-3/4
7/8" vacuum brazed corbits 14" drill depth	CBVB-7/8
1" vacuum brazed corbits 14" drill depth	CBVB-1
1 1/8" vacuum brazed corbits 14" drill depth	CBVB-118
1 1/4" vacuum brazed corbits 14" drill depth	CBVB-114
1 1/2" vacuum brazed corbits 14" drill depth	CBVB-112
2" vacuum brazed corbits 14" drill depth	CBVB-2
2 1/2" vacuum brazed corbits 14" drill depth	CBVB-212
3" vacuum brazed corbits 14" drill depth	CBVB-3
3 1/2" vacuum brazed corbits 14" drill depth	CBVB-312
4" vacuum brazed corbits 14" drill depth	CBVB-4
5" vacuum brazed corbits 14" drill depth	CBVB-5
6" vacuum brazed corbits 14" drill depth	CBVB-6
8" vacuum brazed corbits 14" drill depth	CBVB-8
9" vacuum brazed corbits 14" drill depth	CBVB-9
10" vacuum brazed corbits 14" drill depth	CBVB-10
12" vacuum brazed corbits 14" drill depth	CBVB-12



WET CUTTING

PRO - LONG LIFE

All come standard with extendable tops for easy core removal.

5/8"	CBP58-1
3/4"	CBP34-1
7/8"	CBP78-1
1"	CBP1-1
1 1/8"	CBP118-1
1 1/4"	CBP114-1
1 1/2"	CBP112-1
1 3/4"	CBP134-1
2"	CBP2-1
2 1/2"	CBP212-1
3"	CBP3-1
3 1/2"	CBP312-1
4"	CBP4-1
4 1/4"	CBP414-1
4 1/2"	CBP412-1
5"	CBP5-1
6"	CBP6-1
7"	CBP7-1
8"	CBP8-1
9"	CBP9-1
10"	CBP10-1
12"	CBP12-1
14"	CBP14-1
16"	CBP16-1

COREBITS BARREL EXTENSIONS FOR CBP AND CBX ONLY

1" Corebit Extension	CBEX1
1 1/8" Corebit Extension	CBEX118
1 1/4" Corebit Extension	CBEX114
1 1/2" Corebit Extension	CBEX112
2" Corebit Extension	CBEX2
2 1/2" Corebit Extension	CBEX212
3" Corebit Extension	CBEX3
4" Corebit Extension	CBEX4
5" Corebit Extension	CBEX5
6" Corebit Extension	CBEX6



PRO - TURBO SEG BIT - FAST CUT

Available with extendable tops.

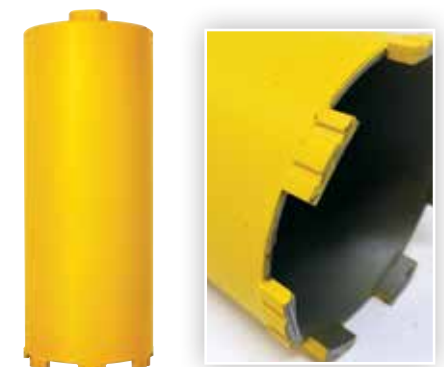
5/8"	CBX58-1
3/4"	CBX34-1
7/8"	CBX78-1
1"	CBX1-1
1 1/8"	CBX118-1
1 1/4"	CBX114-1
1 3/8"	CBX138-1
1 1/2"	CBX112-1
1 3/4"	CBX134-1
2"	CBX2-1
2 1/2"	CBX212-1
3"	CBX3-1
3 1/2"	CBX312-1
4"	CBX4-1
4 1/4"	CBX414-1
4 1/2"	CBX412-1
5"	CBX5-1
5 1/2"	CBX512-1
6"	CBX6-1
6 1/4"	CBX614-1
7"	CBX7-1
8"	CBX8-1
9"	CBX9-1
10"	CBX10-1
11"	CBX11-1
12"	CBX12-1
13"	CBX13-1
14"	CBX14-1
16"	CBX16-1

DRY CUTTING



HAND HELD - LONG LIFE - BLUE BRICK/BLOCK

1"	DCB1-H
1 1/4"	DCB114-H
1 1/2"	DCB112-H
1 3/4"	DCB134-H
2"	DCB2-H
2 1/4"	DCB214-H
2 1/2"	DCB212-H
3"	DCB3-H
3 1/2"	DCB312-H
4"	DCB4-H
4 1/2"	DCB412-H
5"	DCB5-H
6"	DCB6-H



SOFT BOND - FAST DRILLING YELLOW - CONCRETE

1"	DCBC1-B
2"	DCBC2-B
3"	DCBC3-B
4"	DCBC4-B
5"	DCBC5-B
6"	DCBC6-B



MADE IN USA

SDS PLUS - SDS MAX

- Our bits incorporate revolutionary and dynamic designs that lead to faster speeds, quicker concrete removal, and increased productivity on jobsites.
- The patented design of these bits lead to reduced vibrations, even in the hardest concrete...as well as maximum energy transfer from the drill to the material.
- Special, geometric shape on the carbide tip and flute of these pro grade bits result in an enhanced hole roundness and improved dust release to flute. This also leads to superior dust removal and increased overall speed and production.
- Larger carbide size in tip leads to higher durability and longer productive bit life.

SDS PLUS BITS

5/32" x 2" x 4-1/4" SDS Plus	WVC100
5/32" x 4 x 6-1/4" SDS Plus	WVC101
3/16" x 2 x 4-1/4" SDS Plus	WVC102
3/16" x 4" x 6-1/4" SDS Plus	WVC103
3/16" x 6" x 8-1/4" SDS Plus	WVC104
3/16" x 8" x 10" SDS Plus	WVC105
3/16" x 10" x 12" SDS Plus	WVC106
7/32" x 4 x 6-1/4" SDS Plus	WVC112
7/32" x 6" x 8-1/4" SDS Plus	WVC113
7/32" x 8" x 10-1/2" SDS Plus	WVC114
1/4" x 2" x 4-1/4" SDS Plus	WVC115
1/4" x 4" x 6-1/4" SDS Plus	WVC116
1/4" x 6" x 8" SDS Plus	WVC117
1/4" x 8" x 10-1/2" SDS Plus	WVC118
1/4" x 12" x 14" SDS Plus	WVC119
5/16" x 4" x 6-1/4" SDS Plus	WVC120
3/8" x 6" x 8-1/4" SDS Plus	WVC122
3/8" x 10" x 12-1/4" SDS Plus	WVC123
3/8" x 4" x 6-1/4" SDS Plus	WVC124
3/8" x 16" x 18" SDS Plus	WVC125
1/2" x 4" x 6" SDS Plus	WVC128
1/2" x 8" x 10-1/4" SDS Plus	WVC127
1/2" x 10" x 12-1/4" SDS Plus	WVC129
1/2" x 16" x 18" SDS Plus	WVC130
5/8" x 4" x 6-1/4" SDS Plus	WVC140
5/8" x 6" x 8" SDS Plus	WVC137
5/8" x 10" x 12" SDS Plus	WVC138
5/8" x 16" x 18" SDS Plus	WVC139
3/4" x 6" x 8" SDS Plus	WVC142
3/4" x 10" x 12" SDS Plus	WVC143
3/4" x 16" x 18" SDS Plus	WVC144
7/8" x 6" x 8" SDS Plus	WVC146
7/8" x 8" x 10" SDS Plus	WVC147
7/8" x 10" x 12-1/4" SDS Plus	WVC148
1" x 8" x 10" SDS Plus	WVC150
1" x 16" x 18" SDS Plus	WVC151

SDS PLUS BITS



ZENTRO TIP



SDS MAX BITS



WDS715

- 1-3/4 square head with 16 steel teeth is ideal for leveling concrete walls or floors
- Pointed tooth design also can be used for roughing a concrete surface to produce a desired finish
- Shot peened for added strength and surface hardness
- Clear coated to further enhance product quality
- SDS-MAX shank



State of the art technology and materials, superior workmanship, and strict quality control standards assure this superior line of hard working tools maximize efficiency and value on a cost per hole basis.

SDS PLUS - SDS MAX

MISC CHISELS

12" Bull Point Chisel SDS MAX	WDS710
18" Bull Point Chisel SDS MAX	WDS711
1" x 12" Flat Chisel SDS MAX	WDS712
1" x 18" Flat Chisel SDS MAX	WDS713
1" x 24" Flat Chisel SDS MAX	WDS713-24
2" x 12" Scaling Chisel SDS MAX	WDS707
3" x 12" Scaling Chisel SDS MAX	WDS714
3" x 18" Scaling Chisel SDS MAX	WDS714-18
Bushing Tool SDS MAX	WDS715

SDS MAX BITS

1/2" x 8" x 13" SDS MAX	VC211
1/2" x 16" x 21" SDS MAX	VC212
9/16" x 8" x 12" SDS MAX	VC215
9/16" x 16" x 21" SDS MAX	VC216
5/8" x 8" x 13" SDS MAX (ZENTRO)	VC219
5/8" x 16" x 21" SDS MAX (ZENTRO)	VC220
3/4" x 8" x 13" SDS MAX (ZENTRO)	VC224
3/4" x 17" x 21" SDS MAX (ZENTRO)	VC225
7/8" x 8" x 13" SDS MAX (ZENTRO)	VC230

7/8" x 17" x 21" SDS MAX (ZENTRO)	VC231
1" x 17" x 21" SDS MAX (ZENTRO)	VC233
1" x 8" x 13" SDS MAX (ZENTRO)	VC234
1" x 31" x 36" SDS Max (ZENTRO)	VC236
1-1/8" x 12" x 17" SDS MAX (ZENTRO)	VC239
1-1/8" x 17" x 21" SDS MAX (ZENTRO)	VC240
1-1/4" x 10" x 15" SDS MAX (ZENTRO)	VC241
1-1/4" x 18" x 23" SDS MAX (ZENTRO)	VC242
1-3/8" x 18" x 23" SDS MAX	VC245
1-1/2" x 18" x 23" SDS MAX	VC247

WDS710

Bull Point Chisel

- Solid all purpose tool used for general concrete demolition
- Sharp four sided design on point end assures quick and easy penetration
- Shot peened for added strength and surface hardness
- Clear coated to further enhance product quality
- SDS-MAX shank



WDS711

Bull Point Chisel

- Very popular all purpose tool used for general concrete demolition
- Sharp four sided design on point end assures quick and easy penetration
- 18 in. overall dimension is ideal for applications requiring longer usable length
- Shot peened for added strength and surface hardness
- Clear coated to further enhance product quality
- SDS-MAX shank



WDS712

Flat Chisel

- Solid all purpose tool used for general concrete demolition
- Sharp blade design of chisel end assures quick and easy penetration and enhanced cutting angle
- Shot peened for added strength and surface hardness
- Clear coated for increased product quality
- SDS-MAX shank

WDS714 & WDS714-18

Scaling Chisel

- Quite popular concrete demolition tool utilized mainly for scaling applications
- 3 in. wide blade allows for efficient scaling in a variety of general demolition type work involving concrete, asphalt, and tile
- Shot peened for added strength and surface hardness
- Clear coated to further enhance product quality
- Available 12" and 18"
- SDS-MAX shank



WDS707

Scaling Chisel

- Very popular all purpose tool used for general concrete demolition
- 2 in. wide blade increases overall efficiency in all scaling applications
- Sharp blade design of chisel end assures quick and easy penetration and enhanced cutting angle
- Shot peened for added strength and surface hardness
- Clear coated for increased product quality
- SDS-MAX shank

WDS713 & WDS713-24

Flat Chisel

- Very popular all purpose tool used for general concrete demolition
- Sharp blade design of chisel end assures quick and easy penetration and enhanced cutting angle
- WDS713 = 18 in. WDS713-24 = 24in. overall dimension is ideal for applications requiring longer usable length
- Shot peened for added strength and surface hardness
- Clear coated to further enhance product quality
- SDS-MAX shank



SPECIALTY BLADES

SECTION I



SPECIALTY TOOLING

SPECIALTY BLADES

OMNIVORE®/METAL

Omnivore® is the first diamond blade that cuts raw metal and steel. In fact, it's the only diamond blade that cuts everything and does it four times faster than a conventional abrasive blade. Omnivore® is so hungry, it even outlasts abrasive wheels at least 30 to 1.

- Cuts steel, cast iron, ductile iron, rebar, concrete, 18-26 gauge roof decking, PVC and wood
- Eliminates downtime changing wheels
- Maintains consistent depth thru cutting life
- Available in 4", 4½", 6", 5", 7", 8", 12", 14"



OMNIVORE® PRO SERIES

Dry/Wet	
4" x .080" x 7/8" - 5/8"	VBS4-7B
4½" x .050" x 7/8" - 5/8"	VBT4.5-7B
4½" x .080" x 7/8" - 5/8"	VBS4.5-7B
6" x .050" x 7/8" - 5/8"	VBT6-7B
6" x .090" x 7/8" - 5/8"	VBS6-7B
7" x .050" x 7/8" - 5/8"	VBT7-7B
7" x .095" x Universal	VBS7-7B
8" x .095" x Universal	VBS8-7B
12" x .125" x 1"	VBS12-7B
12" x .125" x 20mm	VBS12-7B/20
14" x .125" x 1"	VBS14-7B
14" x .125" x 20mm	VBS14-7B/20
16" x .125" x 1"	VBS16-7B

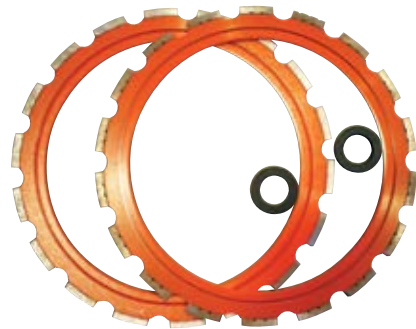
Also available with Side Protection

12" x .125" x 1"	VBSSC12-7B
14" x .125" x 1"	VBSSC14-7B
14" x .125" x 20mm	VBSSC14-7B/20
16" x .125" x 1"	VBSSC16-7B

OMNIVORE II® PRO SERIES

Dry/Wet	
14" x .125" x 1"	VB02-14

RING SAW BLADES



PRO-REGULAR BOND - FOR LONG LIFE

14" x .140"	DC14-3
14" x .220"	DC14-3-9

PRO-NOTCHED SEG SOFT BOND FOR FAST CUTTING

14" x .140"	DCNS14-3
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VACUUM BRAZED

14" x .140"	VBRS-14
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RESCUE/MULTI-PURPOSE

This is a true rescue blade. Used by fire departments, demo and wrecking companies, and city municipalities, this blade always gets the job done.



CARBIDE CHUNK GRINDER

4" x .250" x 7/8" x 5/8"	TRSC-4
7" x .250" x 7/8" x 5/8"	TRSC-7
12" x 1"	TRSC-12
12" x 20mm	TRSC-12/20
14" x 1"	TRSC-14
14" x 20mm	TRSC-14/20
16" x 1"	TRSC-16

MULTI-CUT AND GRIND

These are the first of their kind! You can cut, grind and flush cut all with the same blade. Because of its unique depressed center, you can use it with any standard grinder.



ELECTROPLATED

4" x .080" x 7/8" - 5/8"	EMCG4-1
4½" x .080" x 7/8" - 5/8"	EMCG4.5-1
5" x .080" x 7/8" - 5/8"	EMCG5-1



IMPREGNATED

4" x .100" x 7/8" - 5/8"	MCG4-1
4½" x .100" x 7/8" - 5/8"	MCG4.5-1
5" x .100" x 7/8" - 5/8"	MCG5-1

CARBIDE TIP

7 1/4" CARBIDE TIP BLADES

This professional series 24/40 tooth, C3 carbide tipped blade has the quality pro framers need, at prices that any contractor can afford.

24 Tooth	CT7-24-3
40 Tooth	CT7-40-3

JOINT CLEAN OUT



12" Wire wheel clean out 1" wph **WW12-D**



14" NINJA cleanout blade x .250" **NB14-10**

VACUUM BRAZED TOOLS



2" 30/40 grit w/ 1/4" Arbor	VB2-30/40
2" 30/40 grit w/ 1/4" Shank	VBS2-30/40
2" 40/50 grit w/ 1/4" Shank	VBS2-40/50
3" 30/40 grit w/ 1/4" Arbor	VB3-30/40
3" 30/40 grit w/ 1/4" Shank	VBS2-30/40
3" 40/50 grit w/ 1/4" Shank	VBS3-40/50

GRINDER DISCS



CONCRETE GRINDING DISCS

4 1/2" x 7/8" x 36 Grit	GRD4.5-1/36
4 1/2" x 7/8" x 24 Grit	GRD4.5-1/24
4 1/2" x 7/8" x 16 Grit	GRD4.5-1
4 1/2" x 7/8" x 10 Grit	GRD4.5-1/10
4 1/2" x 7/8" x 8 Grit	GRD4.5-1/8
7" x 7/8" x 36 Grit	GRD7-1/36
7" x 7/8" x 24 Grit	GRD7-1/24
7" x 7/8" x 10 Grit	GRD7-1/10
7" x 7/8" x 16 Grit	GRD7-1
7" x 7/8" x 8 Grit	GRD7-1/8
7/8" to 5/8" 11 Threads - Adapter	AGD-1

DIE GRINDER AND FORM TOOLS



ELECTROPLATED DIE GRINDER & FORM TOOLS

2" Premium	E2-1
3" Premium	E3-1
1" w/ 1/4" Shank Pro	EXS1-1/14
2" Pro	EP2-1
2" w/ 1/4" Shank Pro	EXS2-1/14
2" w/ 3/8" Shank Pro	EXS2-1/38
3" Pro	EXS3-1
3" w/ 1/4" Shank Pro	EXS3-1/14

DIAMOND BEADED WIRE & ACCESSORIES

DIAMOND BEADED WIRE

For use on wire saws for cutting reinforced concrete, masonry stone and metals. Available in two styles for GP cutting or Vacuum Brazed for Heavy Steel. This wire has 11mm Beads and has 40 beads per meter. Sold by the foot.



DIAMOND WIRE

Diamond Wire Impregnated General Purpose Per Foot
Diamond Wire Vacuum Brazed Heavy Steel Per Foot

GPWIRE
VBWIRE

DIAMOND WIRE ACCESSORIES

Diamond Wire Cutters

Hydraulic Crimpers For Diamond Wire

Crimps For Diamond Wire

WCUT

HCRIMP

CRIMPS

DIAMOND WIRE USE & TROUBLESHOOT

GENERAL TIPS AND ADVICE BEFORE STARTING ANY WIRE CUTTING JOB

1. Make sure pulleys and the wire saw are stable and well anchored.
2. Apply proper # of twist to the wire before crimping (1 twist/2 ft.). Change the number of twist to assure proper wear is taking place.
3. Round the edge on which the wire is going to start the cut.
4. Verify the water flow and make sure the hoses are well positioned in a way to flush the entire length of the cut.
5. The wire speed should always be 49 ft./s to 82 ft./s (15m/s – 25m/s)
6. Verify that the pulleys are correctly aligned with the wire.
7. Use all the protection equipment necessary including hard hat, safety glasses and gloves.
8. Never stand in line with the wire trajectory.
9. Start the wire cutting with a small load and progressively increase during the cut.
10. Start the rotation speed in the same way – start slowly and increase speed slowly.
11. Do not exceed load pressure on cable recommended by equipment manufacturer.
12. Make sure the wire is positioned such that any potential pinching can be eliminated.
13. Do not use bigger diameter wire in a previously cut job to finish the job. Always make sure beads are round and rigid on cable. If beads are forming flats, check the number of twist used during set up.

DIAMOND WIRE USE & TROUBLESHOOT

GENERAL TIPS AND ADVICE BEFORE STARTING ANY WIRE CUTTING JOB

DRY SAWING

1. Use plated or vacuum brazed wire
2. Use very high diamond con beads (above 100)
3. Reduce the load on the wire.
4. Reduce the rotation speed to 49ft./s
5. If you have a cooling system other than water, use it as it will protect the rubber from melting.
6. Try to use a longer wire as it will increase the air cooling time of the wire.
7. Check the uneven wear on the wire and correct the number of pre-twist if necessary.



WIRE TWISTING / CRIMPING

1. Lock one end of wire.
2. Hold on to the other end and face the wire.
3. Twist clockwise (1 Twist/2ft. of wire length).
4. Loop the cable and crimp the connection
5. Rotate the crimp 90 degrees before each crimp. Do not crimp along the same line.
6. If wire is broken, before crimping again, it is advised to cut the 3 beads from each end before crimping.
7. Assure that THERE IS NO LOOSE WIRE OR RUBBER AT THE SURFACE TO BE CRIMPED.
8. Always allow 50% of cable length on each end to be inside the crimped and they are budded tight together.

WIRE CUTTING PROBLEMS / TROUBLESHOOTING

1. **FLAT SPOT ON THE BEADS:**
 - a. Not enough pre-twisting – Increase twist per ft. of wire if severe flat is forming.
 - b. Too high load on the wire – Reduce the pulling force on the wire.
 - c. Not enough cooling – Increase water flow or reposition water source.
2. **HIGH BEAD CONICITY:**
 - a. Not enough cooling – Increase water flow or reposition water source.
 - b. Too high wire speed – Reduce wire speed.
 - c. Beads not adapted to the material abrasiveness – Change wire specification
3. **CRIMP LENGTH CHANGE DURING USE:**
 - a. Too small pulley – crimp is being stretched during every turn
 - b. Too close to the diameter of beads
 - c. Too much force
 - d. Too soft crimp material
4. **WIRE BREAKAGE:**
 - a. Over load on the wire – Reduce the tension of wire
 - b. Pulley with too small radius. – Use a swivel connection
 - c. Shocks on the connection due to large diameter – Move to a smaller diameter crimp
 - d. Shocks when starting the cut – Break/round the edges before starting
5. **HARD TO START – WIRE DOES NOT START AND IS MOVING OR SLIPPING ON THE DRIVE WHEEL:**
 - a. Reduce tensioning on the wire.
 - b. Break sharp edges before starting.
 - c. Add a pulley in a way to open the angle between the wire and the piece being cut reducing the contact surface with the material.

IMPORTANT TOOLS

1. Use Hydraulic crimping Tool kit to assure crimping is consistent and controlled.
2. Use extended water nozzle to be able to reach into the cut to flush out the sludge created during cut.
3. Use extra pulleys to break sharp entry to the work piece.



DIAMOND CHAIN & EQUIPMENT

PRODUCTS AND ACCESSORIES

SECTION J



DIAMOND CHAIN EQUIPMENT & ACCESSORIES



ALL POWERHEADS ARE
IN STOCK
READY FOR SAME DAY SHIPPING

**DIAMOND
PRODUCTS
EQUIPMENT**

ICS® BARS AND CHAINS

695XL

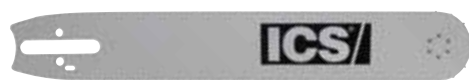
Equipped with integrated water delivery system that continuously feeds water to the blade, the 695XL features also include: an easy-to-start engine with higher energy ignition system and durable, long-lasting components including a new muffler, carburetor and piston & cylinder. Based on the best-selling 695 power cutter platform, the 695XL is the highest horsepower ICS gas power cutter for frequent-use by general construction, utility contractors and concrete professionals.



ICS581192

ITEMS

695XL Powerhead Only - (NO BAR/CHAIN)



GUIDEBAR & CHAINS

10" Guidebar fits 880F4	ICS529829
Pro Force - 10" Chain	ICS531743
13" Guidebar fits 814PRO	ICS74042
Twin Pro 13" Chain	ICS74719
15" Guidebar fits 880F4	ICS523080
Twin Pro 15" Chain	ICS525342
20" Guidebar fits 880F4/880F4-FL	ICS529767
Pro Force - 20" Chain	ICS531749
25" Guidebar fits 880F4	ICS525320
Twin Pro - 25" Chain	ICS525345

GAS BARS AND CHAINS

12" Guidebar fits 680GC (same as BG12)	ICS71395
Twinmax-29 12" Chain	ICS71400
Twinmax-Plus 29 12" Chain	ICS71704
14" Guidebar fits 695GC /633GC	ICS71395
14" Guidebar fits 680GC	ICS71486
Twinmax-32 14" Chain	ICS71486
Winmax Plus-32 14" Chain	ICS71705T
16" Guidebar fits 695GC /633GC	ICS71600
Twinmax-32 14" Chain	ICS71607
Winmax Plus-35 16" Chain	ICS71706

890 SERIES

The ICS 890 Series hydraulic cutting system offers the superior strength of FORCE4® technology and is equipped with integrated water delivery system that continuously feeds water to the blade. From the redesigned, more durable rear handle, to the easy to replace drive sprocket, this hydraulic power cutter is engineered to stand up to your toughest jobs. In a package that exceeds industry standards, this sleek powerhouse is packed with features designed to make it work as hard as you do.



ITEMS

890F4 Powerhead 12 gpm/45 lpm, 1 ft/30 cm hose whips

ICS566112

890F4 Powerhead 8 gpm/30 lpm, 1 ft/30 cm hose whips

ICS566110

890 SERIES HOSE WHIPS

ITEMS

890F4-FLUSH Powerhead 12 gpm/45 lpm, 1 ft/30 cm hose whips

ICS566114

890F4-FLUSH Powerhead 8 gpm/30 lpm, 1 ft/30 cm hose whips

ICS566113

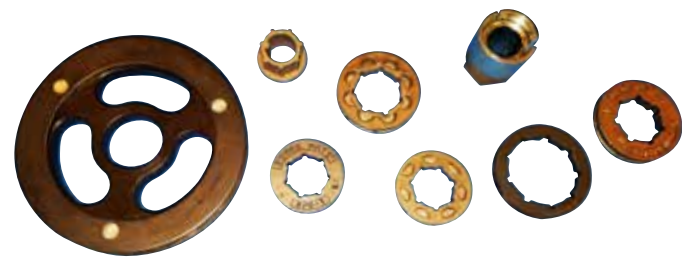
DIAMOND CHAIN & ACCESSORIES

ORDERS MUST REFLECT TOTAL AMOUNT OF LINKS PER CHAIN.



THE RIPPER HAND HELD SAW

HYDRAULIC BARS, CHAINS, SPROCKETS AND MISC ACCESSORIES



SPROCKETS AND MISC ACCESSORIES

ICS® Sprocket fits all 890	ICS565065
ICS® Sprocket fits all 890 flush cut	ICS565066
ICS® Sprocket fits 814 pro	ICS71385
ICS® Sprocket fits all 633, 680, 695 gas saws	ICS70949

Sprocket for 814 pro	SPK-0700
Sprocket for 603/ Redzaw® RZ60, 613/680, 633	SPK-0800
Sprocket for k950/k960 gas saws	SPK-0900
Sprocket for 823, 853, 880	SPK-1400
Sprocket for 890	SPK-890
Sprocket for 890 flush cut	SPK-890FL
Spacer for 880/853 to fit with 16mm shaft	TLOCK
Spacer for 853/823 originals to fit with 14mm shaft	TLOCK2

New chain kit	CA600011
Riveting break punch	CA600015
Riveting punch	CA600017

HYDRAULIC BARS/LINKS

13" Guidebar Fits RGC® mini /814 pro - 50 Links	BH13-MINI
15" Guidebar Fits RGC® mini /814 pro - 55 Links	BH15-MINI
15" Guidebar Fits RGC® SS15 - 76 Links	BH15-SS15
20" Guidebar Fits RGC® SS15 - 88 Links	BH20-SS15
11" Guidebar Fits 823, 853, 890 - 56 Links	BH11
13" Guidebar Fits 823, 853, 890 - 61 Links	BH13
15" Guidebar Fits 823, 853, 890 - 66 Links	BH15
19" Guidebar Fits 823, 853, 890 - 78 Links	BH19
24" Guidebar Fits 823, 853, 890 - 94 Links	BH24
30" Guidebar Fits 823, 853, 890 - 110 Links	BH30

GAS BARS / LINKS

10" Guidebar Fits 603/Redzaw RZ60 48 Links	BG10
12" Guidebar Fits 603/Redzaw RZ60 54 Links	BG12-1254
12" Guidebar Fits 633, k960, k970 58 Links (same as ICS® 71395)	BG12
14" Guidebar Fits 633, k960, k970 64 Links (same as ICS® 73600)	BG12
16" Guidebar Fits STIHL GS 461 rock boss 64 Links	BG16-GS461
16" Guidebar Fits 633, k960, k970 64 Links (same as ICS® 71600)	BG16



Diamond Segment On Every Link NO SPACERS

CHAIN LINKS-PER LINK PRICING

WDS PRO - Gas Chain	HCLH
WDS PRO - Hydraulic Chain	HCLP
WDS PRO - Ductile Iron Chain	GCDI

SEGMENTS QUALITY

1. Unique sandwich segment design maintains segment profile throughout chain life.
2. The sandwich design has harder outer shell that keeps the segment's profile throughout its life. The use of a soft bond in the center enables fast cutting, especially in heavy steel.
3. Allows the segment to work all the way.
4. Only top quality diamonds are used in the bond which increases speed and life.

SEGMENT ON EVERY LINK

1. Longer life.
2. More torque can be placed on chain and bar due to less spacing.
3. Gives greater life – up to 30% more surface area.
4. Chain stretching is reduced because of pressure on each segment is lower.
5. Cuts significantly faster when cutting through heavy reinforced concrete. More diamonds in contact with the material.

WDS THE RIPPER® SAW



HYDRAULIC CONCRETE HAND SAW

Standard Features:

- Sturdy all welded aluminum powder coated frame.
- Heavy Duty large dual position front handle for easy control.
- Water shut-off valve and manifold block positioned to avoid any chance of damage.
- Highly efficient hydraulic motor choice for both strong blade speed and torque delivery.
- All saws include standard 3 foot hose whips including flush face quick disconnects. Hydraulic handsaw motors used vary based on powder pack engine & pump sizes. The motors are matched to your specific power pack needs.
- Stainless steel blade collar held in place with stainless retainer washer & screw attached to motors center taped shaft.
- Our hydraulic control valve will no longer have o-rings or seal leaks, the new valve has a life-time warranty against leaks.
- Leading our industry with our new design improvement to our handsaw is the three bolt replicable Rear Splash Guard, no more welding up the holes and cracks to repair. Simply replace.

Standard Model:

16-CHS	16" Hand Saw FRAME ONLY no motors
20-CHS	20" Hand Saw FRAME ONLY no motors
24-CHS	24" Hand Saw FRAME ONLY no motors
30-CHS	30" Hand Saw FRAME ONLY no motors

Size Options:

16"	(Cutting Depth: 6")
20"	(Cutting Depth: 8")
24"	(Cutting Depth: 9.5")
30"	(Cutting Depth: 12")

Flush-Cut Model:

16-FCHS	16" Flush Cut Hand Saw Frame Only No Motors
20-FCHS	20" Flush Cut Hand Saw Frame Only No Motors
24-FCHS	24" Flush Cut Hand Saw Frame Only No Motors
30-FCHS	30" Flush Cut Hand Saw Frame Only No Motors

Motor Options:

CASSMOTOR12	Casappa 12-GPM Motor for Hand Saw
CASSMOTOR15	Casappa 15-GPM Motor for Hand Saw
MARZ-8	Marzocchi 8-Gpm Motor For Hand Saw
MARZ-12	Marzocchi 12-Gpm Motor For Hand Saw
MARZ-15	Marzocchi 15-Gpm Motor For Hand Saw

Motor Seal Kits:

MSKC	Motor Seal Kit For Casappa Motor
SSC-1	Shaft Seal Only For Casappa Motor
MSK	Motor Seal Kit For Marzocchi Motor
SSM-1	Super Seal For Marzocchi Motor

Hose Options:

50H	50' - 1/2" Hydraulic Hose W/ Flush Face Quick Connects
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Replacement parts:

WDSSG-1	Replacement Dovetail Slurry Guard
WDSSG-FC	Replacement Dovetail Slurry Guard (Flush Cut)
COL-1	Replacement Stainless Steel Blade Collar



ELECTRONIC COMBINATION HAMMER W/ CARRY CASE - KHE D-26

PART # 601109420

Description:

Combination hammer with 3 functions: hammer drilling, drilling and chiseling
 Spade grip handle for greatest work comfort and maximum productivity when working above the head or facing downwards
 Vario (V)-Electronics for working at customized speeds to suit various application materials
 High performance hammer action, precisely mounted in a housing made of aluminum alloy: long-lasting and robust
 Metabo S-automatic safety clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly
 Lockable switch for comfortable working in continuous operation
 Scaffolding hook for easy and safe temporary storage of the hammer on scaffoldings and ladders

- Max. single blow energy (EPTA): 2,3 J
- Maximum impact rate: 5.400 bpm
- Rated input power: 800 W
- Drill-Ø concrete with hammer drills: 26 mm
- Drill-Ø masonry with core bits: 68 mm
- Drill Ø steel: 13 mm
- Drill-Ø soft wood: 30 mm
- No-load speed: 0 - 1.150 rpm
- Revolutions at rated load: 960 rpm
- Bit retainer: SDS-plus
- Collar diameter: 43 mm
- Weight (without power cable): 2,9 kg
- Cable length: 4 m



Scope of delivery:
 Hammer chuck for tools with SDS-plus shank end, Side handle, Drilling depth guide, Plastic carry case

CONCRETE DRILLING, BREAKING AND DEMO

Tool	EPTA	BPM	RPM	Amps	Safety Clutch	Vibra-tech Side Handle	Electronics
KHA 36 LTX	3.1 J	4,500	1,100	n/a	•	•	V
KHE D-26	2.3 L	5,400	960	7.0	•	•	V
KHE 56	8.5 J	2,840	450	14	•	•	VTC
KHE 96	20.0 J	1,950	125-250	15	•	•	VTC
MHE 96	20.0 J	1,950	n/a	15			VTC

COMBINATION HAMMER

Standard Features:

- Combination hammer with 2 functions: hammer drilling, drilling, and chiseling.
- Metabo VibraTech (MVT): Integrated damping system to reduce vibrations in order to protect the user's health.
- Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for working at customized speeds to suit the application material and speeds that remain almost constant, even under load. Optional 30% impact reduction setting for working with more pliant materials.
- Electronic soft start for precise spot-drilling.
- Optimum heat dissipation and low weight thanks to magnesium die cast gear housing.
- Metabo S-automatic torque limiting clutch: mechanical decoupling of the drive for safe working should the drill stop unexpectedly.
- The service display, for example, indicates when the carbon brush needs to be replaced, plus an LED indicating mains voltage.
- Lockable switch for trouble-free working in continuous operation.

Vibration

- Hammer drilling concrete: 11.5 m/s²
- Uncertainty of measurement: K 1.5 m/s²
- Chiseling: 9.7 m/s²
- Uncertainty of measurement: K 2.4 m/s²

Noise emission

- Sound pressure level: 96 dB(A)
- Sound power level (LwA): 107 dB(A)
- Uncertainty of measurement: K 3 dB(A)

600765620 – KHEV 5-40 BL 6 1 3/4" SDS Max Rotary /Chipping Hammer



TECHNICAL VALUES:

Parameters

- Max. single blow energy (EPTA) 8.5 J
- 14 AMPS
- Maximum impact rate – 2840 BPM
- Rated input power – 1300 W
- Max. capacity in concrete with hammer drills – 1 3/4"
- No-load speed – 0 - 300 RPM
- Bit retainer – SDS-max
- Collar diameter 2 19/32"
- Weight (without power cable) 14.8 lbs
- Cable length: 20ft

CHIPPING HAMMER

Standard Features:

- Metabo VibraTech (MVT): integrated damping system to reduce vibrations in order to protect the user's health.
- Long design for an upright working position when performing tasks at ground level.
- Vario-Tacho-Constamatic (VTC)-Full Wave Electronics for working at customised impact rates to suit the application material.
- Remain almost constant, even under load.
- Thumbwheel for preselection of impact rate
- Electronic soft start for smooth start-up
- Robust die cast aluminum gear housing for optimum heat dissipation and durability.
- Lockable switch for trouble-free chiseling in continuous operation.
- Wear indication for carbon brushes
- The adjustable front handle can be rotated 360° and the angle adjusted for an optimum working position.

Vibration

- Chiseling: 11 m/s²
- Uncertainty of measurement: K 2 m/s²

Noise emission

- Sound pressure level: 91 dB(A)
- Sound power level (LwA): 102 dB(A)

600770620 – MHEV 11 BL Heavy Duty Electric SDS Max Demo Hammer



TECHNICAL VALUES:

Parameters

- Vibration
- Chiseling 11 m/s²
- Uncertainty of measurement K 2 m/s²
- Noise emission
- Sound pressure level 91 dB(A)
- Sound power level (LwA) 102 dB(A)
- Cable length: 20ft

C16 ELECTRIC FLUSH-OUT HAND HELD SAW

Features & Benefits:

- Wet or dry cutting
- Overload protection with load warning LED light, visible to operator
- Electrical cord with PRCD protection
- Detachable guide rollers
- Splash guard to protect from water spray
- Handles designed for optimal control
- Tool-free blade guard angle adjustment
- Lightweight magnesium blade guard
- Externally accessible motor brushes
- Standard water feed system with fine adjustable flow and quick release coupling and durable hose

Specifications:

Power Input:	25A
Voltage:	120V
RPM:	3900
Arbor:	1" plus Long Year Flush Cut
Max. Cutting Depth:	6"
Cut Direction:	Down
Weight:	17 lbs. (18 lbs. with guide rollers)

1. Dust Port
2. LED Overload Light
3. Guide Rollers
4. Magnesium Blade Guard
5. Water Feed System
6. Latching Flush Cut Guard



Flush cutting is easy with removable side guard



Removable guard side for flush cutting
(Flush-cut bolt pattern required on blade in order to cut flush)

C14 ELECTRIC HAND HELD SAW

Features & Benefits:

- Wet or dry cutting
- Overload protection with load warning LED light, visible to operator
- Electrical cord with PRCD protection
- Detachable guide rollers
- Splash guard to protect from water spray
- Handles designed for optimal control
- Tool-free blade guard angle adjustment
- Lightweight magnesium blade guard
- Externally accessible motor brushes
- Standard water feed system with fine adjustable flow and quick release coupling and durable hose

Specifications:

Power Input:	15A
Voltage:	120V
RPM:	4500
Arbor:	1"
Max. Cutting Depth:	5"
Cut Direction:	Down
Weight:	17 lbs. (18 lbs. with guide rollers)

1. Dust Port
2. LED Overload Light
3. Guide Rollers
4. Magnesium Blade Guard
5. Water Feed System



Model #	Motor Power	Power Source
C14	15A/120V	Electric

HYDRAULIC PUMP UNITS CB18BVXL

Features & Benefits:

- 18 HP Briggs-Vanguard gas engine
- Adjustable handles
- Large wheels for easy moving
- Heavy duty frame design
- Light weight and portable
- Single lifting point
- Fully adjustable flow control
- Air-cooled

Specifications:

Hydraulic Flow:	0-10 gpm
Relief Pressure:	2850 psi
Hydraulic Tank Capacity:	5-1/2 gallons
Flow Control:	Fully adjustable
Hose:	25' x 1/2"
Quick Disconnects:	1/2"
Dimensions:	35-1/2" L x 23-1/2" W x 30" H



Model #	Description	Weight (lbs)
CB18BVXL (1/2")	18 HP Briggs-Vanguard with 1/2" x 25' hose, 0-10 gpm	350

HYDRAULIC PUMP UNITS CB21HXL

Features & Benefits:

- 20.5 HP Honda GX660 gas engine
- Heavy duty frame design
- Adjustable handles
- Single lifting point
- Large wheels for easy moving
- Fully adjustable flow control
- Water-cooled

Specifications:

Hydraulic Flow:	0 to 12 gpm
Relief Pressure:	2600 psi
Hydraulic Tank Capacity:	11 gallons
Flow Control:	Fully adjustable
Hose:	25' x 1/2" or 25' x 5/8"
Quick Disconnects:	1/2" and 3/4"
Dimensions:	48-1/2" L x 26-1/2" W x 39" H
Cooler Option Part #:	4400267
Fuel Tank Capacity:	4.4 gallons



Model #	Description	Weight (lbs)
CB21HXL (1/2")	20.5 HP Honda GX660 with 1/2" x 25' hose, 0-14 gpm	450
CB21HXL (5/8")	20.5 HP Honda GX660 with 5/8" x 25' hose, 0-14 gpm	450
	Catalytic Muffler for 20.5HP Honda, high mount right side	25
	Oil to air cooler	20
	Tool Tray Option (for Gas Models)	20

HYDRAULIC PUMP UNITS CB35BVXL

Features & Benefits:

- 35 HP Briggs-Vanguard gas engine
- Heavy duty frame design
- Adjustable handles
- Single lifting point
- Two large wheels for easy moving
- Fully adjustable flow control
- Water-cooled

Specifications:

Hydraulic Flow:	0 to 15 gpm
Relief Pressure:	3000 psi
Hydraulic Tank Capacity:	11 gallons
Flow Control:	Fully adjustable
Hose:	25' x 5/8"
Quick Disconnects:	1/2" and 3/4"
Dimensions:	49" L x 26-1/2" W x 39" H
Fuel Tank Capacity:	4.4 gallons



Model #	Description	Weight (lbs)
CB35BVXL (5/8")	35 HP Briggs-Vanguard gas engine with 5/8" x 25' hose, 0-17 gpm	596
	Oil to air cooler option for CB35BVXL	40
	Catalytic Muffler for 35HP Briggs Vanguard gas engine	20
	Tool Tray Option (for Gas Models)	20

CC6571D LIQUID COOLED WALK BEHIND SAW

Features & Benefits:

- Tier 4 Final liquid-cooled engine allows for a smoother running, longer lasting saw with higher productivity
- Diesel Power Source
- Easy to maneuver self propelled drive
- Strongest frame on the market
- Less rear weight for easy maneuvering and reduced operator fatigue
- Oil bath blade shaft comes standard
- One-hand sawing control and parking brake
- Fits through a 36" wide door frame (when guard is removed)
- Quick release blade shaft/flange and rear wheels
- Blade shaft tachometer-where it's needed-not at the engine, gives true blade speed



Saw Model #	Engine/Motor Make	Speeds	Engine/Motor Power	Blade Capacity
CC6571D-14	Kubota®	Single	71 HP	14"
CC6571D-20	Kubota®	Single	71 HP	20"
CC6571D-26	Kubota®	Single	71 HP	26"
CC6571D-30	Kubota®	Single	71 HP	30"
CC6571D-36	Kubota®	Single	71 HP	36"
CC6571D-42	Kubota®	Single	71 HP	42"
CC6571D-3-14	Kubota®	3-SPD (14"/26"/36")	71 HP	14"
CC6571D-3-20	Kubota®	3-SPD (20"/30"/42")	71 HP	20"
CC6571D-3-26	Kubota®	3-SPD (14"/26"/36")	71 HP	26"
CC6571D-3-30	Kubota®	3-SPD (20"/30"/42")	71 HP	30"
CC6571D-3-36	Kubota®	3-SPD (14"/26"/36")	71 HP	36"
CC6571D-3-42	Kubota®	3-SPD (20"/30"/42")	71 HP	42"

CC900TE ECONOMY TILE SAW

Features & Benefits:

- 10" blade capacity (5/8" arbor)
- 3-3/4" cutting depth
- 1-1/2 HP, 15amp, 115V high torque motor
- Rip cut up to 20", diagonal cut to 14"
- Plastic tray can be removed for cleaning
- Replaceable liquid cooled bearing housing
- Blade guard includes brush for additional blade cooling protection and over spray
- Includes 45° and 90° rip guide/miter block



Model #	Motor Make	Motor Power	Power Source	Blade Capacity	Product Weight (lbs)	Dimensions
CC900TE	Baldor®	1-1/2 HP	Electric	10"	98	39"L x 24"W x 24"H

CC1000T SUPER DUTY TILE SAW

Features & Benefits:

- 10" blade capacity (5/8" arbor)
- 3-3/4" cutting depth
- 1-1/2 HP, 15amp, 115V high torque motor
- Rip cut up to 24", diagonal cut to 18"
- Rigid, heavy duty steel frame
- Replaceable liquid cooled bearing housing
- Cutting tray/cart uses ball bearing wheels for smooth movement and accurate cutting
- Blade guard includes brush for additional blade cooling protection and over spray
- Includes 45° and 90° rip guide/miter block



Model #	Motor Make	Motor Power	Power Source	Blade Capacity	Weight (lbs.)	Dimensions
CC1000T	Baldor®	1-1/2 HP	Electric	10"	115	43"L x 26"W x 24"H

CC3700E ELECTRIC WALK BEHIND SAW POWERFUL MULTI-APPLICATION

Features & Benefits:

- Frame designed for higher torque from high horsepower engines
- Forward position motor for more weight at the blade and less on the operator
- Self propelled
- Single or three speed models
- Front pivot allows easy turning
- Multi-function control handle

Specifications:

Max. depth of cut w/ 14" blade: 4-1/2"
 Max. depth of cut w/ 20" blade: 7-1/2"
 Max. depth of cut w/ 26" blade: 10-1/2"
 Max. depth of cut w/ 30" blade: 11-3/4"
 Max. depth of cut w/ 36" blade: 14-3/4"
 Max. depth of cut w/ 42" blade: 17-1/4"
 Blade shaft diameter: 1-3/4"
 Arbor size: 1" with drive pin
 Blade shaft drive: 8 belt
 Blade mounting: Right or Left
 Blade raise & lower: Electro-hydraulic pump
 Transmission: Eaton Model 10
 Drive speed: 0-200 feet/min



Includes:
 Electric Start, Telescoping front pointer, Hour meter, Cutting depth indicator, Frame lift, Quick disconnect blade flanges

14"-42" Blade Capacity
**Blade sold separately*



CC3500 SAW JACKSHAFT DESIGN, FULL TORQUE

Features & Benefits:

- Great mid-size saw
- Easy to maneuver self propelled drive
- Engine adjustment mechanism for belt tightening and maintenance
- Strongest frame on the market
- 30% more torque with new jack

Specifications:

Max. depth of cut w/ 14" blade: 4-3/8"
 Max. depth of cut w/ 20" blade: 7-3/8"
 Max. depth of cut w/ 26" blade: 10-3/8"
 Max. depth of cut w/ 30" blade: 12-3/8"
 Blade shaft diameter: 1-3/4"
 Arbor size: 1" w/drive pin
 Blade shaft drive: 6 belt
 Blade mounting: Right or Left
 Blade raise & lower: Electro-hydraulic pump
 Transmission: Eaton Model 10
 Drive speed: 0-200 feet/min
 Air filter: 4 stage
 Fuel capacity (gas models): 6 gallons

Includes:
 Telescoping front pointer, Cutting depth indicator, Quick disconnect blade flanges, Hour meter, Frame lift

CB20EXL ELECTRIC POWER UNIT 20 HP ELECTRIC MOTOR

Features & Benefits:

- Adjustable handles
- Large wheels for easy moving
- Heavy duty frame design
- Single lifting point
- Fully adjustable flow control
- Water-cooled

Specifications:

Hydraulic Flow: 0-15 gpm
 Relief Pressure: 2400 psi
 Tank Capacity: 11 gallons
 Hose: 25' x 5/8"
 Quick Disconnects: 1/2" and 3/4"
 Dimensions: 48-1/2"L x 26-1/2"W x 39"H



CB21HXL GAS POWER UNIT 20.5 HP HONDA GX660 GAS ENGINE

Features & Benefits:

- Heavy duty frame design
- Single lifting point
- Fully adjustable flow control
- Adjustable handles
- Large wheels for easy moving
- Water-cooled

Specifications:

Hydraulic Flow: 0-14 gpm
 Relief Pressure: 2600 psi
 Tank Capacity: 11 gallons
 Hose: 25' x 1/2" or 25' x 5/8"
 Quick Disconnects: 1/2" and 3/4"
 Dimensions: 48-1/2"L x 26-1/2"W x 39"H
 Cooler Option Part #: 4400267
 Fuel Tank Capacity: 4.4 gallons



CC300M MASONRY SAW



Model #	Motor Power	Power Source	Blade Capacity	Weight (lbs.)
CC300M	2 HP-115 Volt 15 amp	Electric	14"	85

- Features & Benefits:**
- Cuts 5" deep with 14" blade
 - Powerful 2 HP electric motor
 - Includes 2 spare air filters

CC500MXL2 MASONRY SAW

- Features & Benefits:**
- Stay level blade guard
 - Removable cutting head
 - Leg kit standard-folding stand optional
 - Side carrying handles
 - Replaceable conveyor cart rails
 - Includes water pump



Model #	Motor/Engine Make	Motor/Engine Power	Power Source	Blade Capacity	Weight (lbs)
CC525MXL2E1	Baldor®	2.5 HP-1PH-115/230V	Electric	14"	228
CC530MXL2E1	Baldor®	3.0 HP-1PH-230V (50hz)	Electric	14"	220
CC548MHXL2	Honda® GX160	4.8 HP, 7.6 torque (lbs.-ft.)	Gas	14"	220

CC190PRO-EE FIRST-CUT™ SAW

- Features & Benefits:**
- 14" blade capacity
 - Maximum cutting depth of 3-5/8" with 13.5" blade
 - Capable of .110" to .250" thick blades
 - Self propelled drive
 - Up-cut design to keep debris from going back in the cut

Model #	Engine Make/Model	Engine Power
CC190HXL-EE	Honda® GX630	20.8 HP, 35.6 Torque (lbs.-ft.)



CC150XL-EE FIRST-CUT™ SAW

- Features & Benefits:**
- 6" blade capacity
 - Maximum cutting depth of 1-3/16"
 - Reliable skid plate system for green concrete
 - Up-cut design to keep debris from going back in the cut
 - Blade raise/lower mechanical mechanism with spring loaded release

Model #	Engine Make/Model	Engine Power
CC148HXL-EE6	Honda® GX160	4.8 HP, 7.6 Torque (lbs.-ft.)
CC165BVXL-EE6	Briggs® Vanguard	6.5 HP
CC165LXL-EE6	Lifan® LF168F	6.5 HP



CC1800XL MEDIUM WALK BEHIND SAW

- Features & Benefits:**
- Electric start option on Honda and Briggs Vanguard models
 - Pull start backup on Briggs Vanguard models
 - Push or self propelled drive
 - Easy access to battery with heavy duty isolator switch to prevent battery drain
 - Screw feed raise and lower
 - Left or right side sawing
 - Lifting hook standard on all models
 - Self aligning blade shaft bearings



CC1200XL PORTABLE SAW

- Features & Benefits:**
- Heavy duty design, but light weight enough for two people to lift and carry
 - Cyclone air filter (Honda® models)
 - Easy to read built-in depth indicator
 - Slip-on blade guard
 - Heavy duty handles do not rattle like competitor handles
 - Left or right hand sawing
 - Single ribbed belt
 - Water tank and lifting bale (tank optional-for dust suppression)



PUSH MODELS			
Model #	Engine/Motor Make/Model	Engine/Motor Power	Power Source
CC1875E1XL-P	Baldor®	7.5 HP, 230V-1PH	Electric
CC1810E3XL-P	Baldor®	10 HP, 230V-3PH	Electric
CC1810E3XL-P	Baldor®	10 HP, 460V-3PH	Electric
CC1810E3XL-P	Baldor®	10 HP, 575V-3PH	Electric
CC1811HXL-P	Honda® GX390 Gas	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas
CC1811HEXL-P	Honda® GX390 Gas	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas
CC1813BXL-P	Briggs® 2100 Series	420cc, 21 Torque (lbs.-ft)	Gas
CC1816BVXL-P	Briggs® Vanguard	16 HP	Gas
CC1818HYXL-P	Danfoss®	18 HP-15 gpm	Hydraulic
CC1818HYXL-P	Danfoss®	18 HP-20 gpm	Hydraulic
CC1818HYXL-P	Danfoss®	18 HP-25 gpm	Hydraulic
SELF-PROPELLED MODELS			
CC1875E1XL-S	Baldor®	7.5 HP, 230V-1PH	Electric
CC1810E3XL-S	Baldor®	10 HP, 230V-3PH	Electric
CC1810E3XL-S	Baldor®	10 HP, 460V-3PH	Electric
CC1810E3XL-S	Baldor®	10 HP, 575V-3PH	Electric
CC1811HXL-S	Honda® GX390 Gas	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas
CC1811HEXL-S	Honda® GX390 Gas	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas
CC1813BXL-S	Briggs® 2100 Series	420cc, 21 Torque (lbs.-ft)	Gas
CC1816BVXL-S	Briggs® Vanguard	16 HP	Gas
CC1818HYXL-S	Danfoss®	18 HP-15 gpm	Hydraulic
CC1818HYXL-S	Danfoss®	18 HP-20 gpm	Hydraulic
CC1818HYXL-S	Danfoss®	18 HP-25 gpm	Hydraulic
CC1820HXL-S	Honda®GX630	20.8 HP, 35.6 Torque (lbs.-ft)	Gas
CC1823BVXL-S	Briggs®Vanguard	23 HP	Gas

Saw Model #	Engine Make/Model	Engine/Motor Power	Power Source	Blade Capacity
CC1208HXL-14	Honda® GX270	8.5 HP, 14.1 Torque (lbs.-ft.)	Gas	14"
CC1211HXL-14	Honda® GX390	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	14"
CC1213BXL-14	Briggs® 2100	420cc, 21 Torque (lbs.-ft.)	Gas	14"
CC1208HXL-18	Honda® GX270	8.5 HP, 14.1 Torque (lbs.-ft.)	Gas	18"
CC1209LXL-18	Lifan® LF177F	9 HP	Gas	18"
CC1211HXL-18	Honda® GX390	11.7 HP, 19.5 Torque (lbs.-ft.)	Gas	18"
CC1213BXL-18	Briggs® 2100	420cc, 21 Torque (lbs.-ft.)	Gas	18"
CC1215LXL-18	Lifan® LF190F	15 HP	Gas	18"

M-1 COMPLETE CORE RIGS

Features & Benefits:

- 2-1/2" square column (mast) with black oxidized finish
- 6" wheels for easy mobility
- 4 leveling screws on the base
- Up to 14" bit capacity with one spacer block
- Slide handle allows for drilling in tight areas
- Combination base is a quick change over from vacuum to anchor base
- Dual switch/outlet control panel with amp meter (except for CB700 models with LED amp meter)
- Vacuum pump for quick mounting to flat surface without drilling an anchor hole (included with combination rig)
- Ceiling jack helps keep the rig in place as a backup for anchoring or vacuuming the base down (used with a brace piece-2 x 4 or other material)



Model #	Motor	Power	Motor RPM	Weight (lbs.)
M1C-20-CB744-V	Core Bore CB744*	25 amp	385/530/975/1340	134
M1C-20-CB700-V	Core Bore CB700*	20 amp	400/930	136
M1C-20-CB700-V2	Core Bore CB700*	20 amp	400/930	125
M1C-20-CB700-VA	Core Bore CB700 (with angle mast)	20 amp	400/930	129
M1C-20-MW4004-V	Milwaukee	20 amp	300/600	127
M1C-20-MW4096-V	Milwaukee	20 amp	450/900	127
M1C-20-MW4005-V	Milwaukee	20 amp	600/1200	127
M1C-15-MW4097-V	Milwaukee	15 amp	500/1000	127
M1C-23-DK22-V	Weka DK22	23 amp	550/1120/1680	127
M1C-23-DK22S-V	Weka DK22S	23 amp	800/1640/2430	127

M-4 MULTI-PURPOSE CORE RIGS

Features & Benefits:

- Great for the general contractor (basic drilling) or plumber (hand-held drilling), electrical or mechanical contractor
- Reversible slide handle (for use on left or right side)
- High strength, hard anodized 1-5/8" x 2" aluminum column
- Top carrying handle
- Quick release motor mount
- Carriage lock
- Leveling bolts on all model bases
- Hand-held option
- Light weight and portable
- Combo bases have angle braces for drilling up to 45°
- 4 adjustable slide bearings provide superior carriage rigidity
- Quick change over from vacuum to anchor base



M-4 COMPLETE COMBINATION DRILL RIGS WITH VACUUM PUMP

Model #	Motor	RPM	Part #	Cat #	Weight (lbs.)
M4C-14-DK12-V	14 Amp Weka DK12	970/2330/4400	4240001	00020	74
M4C-14-DK13-V	14 Amp Weka DK13	970/2330/4400	4240044	51033	74
M4C-19-DK16-V	19 Amp Weka DK16 (110V)	900/1900/3900	4240054	98393	74
M4C-15-MW4097-V	15 Amp Milwaukee	500/1000	4240002	01677	85
M4C-20-MW4004-V	20 Amp Milwaukee	300/600	4240004	46815	85
M4C-20-MW4096-V	20 Amp Milwaukee	450/900	4240005	01678	85
M4C-20-MW4005-V	20 Amp Milwaukee	600/1200	4240006	01679	85
M4C-7-DK12-V	7 Amp Weka DK12 (230V)	970/2330/4400	4240009	60114	74

M-4 COMPLETE COMBINATION DRILL RIGS WITHOUT VACUUM PUMP

Model #	Motor	RPM	Part #	Cat #	Weight (lbs.)
M4C-14-DK12	14 Amp Weka DK12	970/2330/4400	4240046	66489	67
M4C-14-DK13	14 Amp Weka DK13	970/2330/4400	4240047	66975	67
M4C-19-DK16	19 Amp Weka DK16 (110V)	900/1900/3900	4240057	08871	67
M4C-15-MW4097	15 Amp Milwaukee	500/1000	4240048	68601	68
M4C-20-MW4004	20 Amp Milwaukee	300/600	4240050	89951	68
M4C-20-MW4096	20 Amp Milwaukee	450/900	4240051	72631	68
M4C-20-MW4005	20 Amp Milwaukee	600/1200	4240052	76402	68
M4C-7-DK12	7 Amp Weka DK12 (230V)	970/2330/4400	4240053	10169	66

WEKA® DK12

Features & Benefits:

- Thermal overload protection switch
- Side handle for stability
- Water connection for wet coring only
- 5/8"-11 or 1.250"-7 spindle
- Three speed for bits up to 3" (6" mounted)
- Includes carrying case and wrench
- Two leveling bubbles for accurate coring
- Can be used on M-3 & M-4
- **Includes:** Plastic molded carrying case, side handle, 1/2" BSP male to 5/8-11 male adapter, wrench

Motor/Model #	AMP	No Load RPM	Loaded RPM	Weight(lbs.)
WEKA DK12*-Wet only	14	970/2330/4400	580/1400/2900	25
WEKA DK12*-Wet only	7 (230V)	970/2330/4400	580/1400/2900	25



M-2 HEAVY DUTY CORE RIGS

Features & Benefits:

- Heavy duty rig for larger jobs and the professional driller
- Dual switch/outlet control panel with amp meter (except for CB700 models with LED amp meter)
- 2-7/8" precision made, chrome plated square column (mast)
- Vacuum pump for quick mounting to flat surface without drilling an anchor hole (Included with combination rig)
- Combo base is a quick change over from vacuum to anchor base
- 6" wheels for easy mobility with 4 Leveling Screws on base
- Larger mast to withstand high torque and large diameter bits
- The 4-spoke handle allows the operator to easily apply feed pressure
- Optional roller carriage allows for more precise drilling

COMPLETE M-2 COMBINATION DRILL RIGS WITH VACUUM PUMP

Model #	Motor Make/Model	Power	Motor RPM	Part #	Cat #	Weight (lbs.)
M2C-20-CB744-V	Core Bore CB744*	25 amp	385/530/975/1340	4245107	81057	135
M2C-20-CB700-V	Core Bore CB700*	20 amp	400/930	4241164	30117	135
M2C-20-MW4004-V	Milwaukee 4004	20 amp	300/600	4241048	01694	139
M2C-20-MW4096-V	Milwaukee 4096	20 amp	450/900	4241059	01704	139
M2C-20-MW4005-V	Milwaukee 4005	20 amp	600/1200	4241049	01695	139
M2C-15-MW4097-V	Milwaukee 4097	15 amp	500/1000	4241051	59573	139
M2C-23-DK22-V	Weka DK22	23 amp	550/1120/1680	4241068	47426	137
M2C-23-DK22S-V	Weka DK22S	23 amp	800/1640/2430	4241069	50007	137

COMPLETE M-2 COMBINATION DRILL RIGS WITHOUT VACUUM PUMP

Model #	Motor Make/Model	Power	Motor RPM	Part #	Cat #	Weight (lbs.)
M2C-20-CB744	Core Bore CB744*	25 amp	385/530/975/1340	4245105	81061	122
M2C-20-CB700	Core Bore CB700*	20 amp	400/930	4241166	30152	122
M2C-20-MW4004	Milwaukee 4004	20 amp	300/600	4241083	76314	124
M2C-20-MW4096	Milwaukee 4096	20 amp	450/900	4241084	75479	124
M2C-20-MW4005	Milwaukee 4005	20 amp	600/1200	4241085	69558	124
M2C-15-MW4097	Milwaukee 4097	15 amp	500/1000	4241086	76984	124
M2C-23-DK22	Weka DK22	23 amp	550/1120/1680	4241088	73291	120
M2C-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4241089	75275	120

COMPLETE M-2 ANCHOR DRILL RIGS

Model #	Motor Make/Model	Power	Motor RPM	Part #	Cat #	Weight (lbs.)
M2A-20-CB744	Core Bore CB744*	25 amp	385/530/975/1340	4245106	81062	110
M2A-20-CB700	Core Bore CB700*	20 amp	400/930	4241163	30098	110
M2A-20-MW4004	Milwaukee 4004	20 amp	300/600	4241009	01692	114
M2A-20-MW4096	Milwaukee 4096	20 amp	450/900	4241003	01687	114
M2A-20-MW4005	Milwaukee 4005	20 amp	600/1200	4241010	01693	114
M2A-15-MW4097	Milwaukee 4097	15 amp	500/1000	4241006	01689	114
M2A-23-DK22	Weka DK22	23 amp	550/1120/1680	4241008	01691	114
M2A-23-DK22S	Weka DK22S	23 amp	800/1640/2430	4241011	52247	114



Autofeed option available



M-5 PRO HEAVY DUTY Q.D. CORE RIGS

Features & Benefits:

- Quick disconnect motor mount that makes it easy to remove the motor
- 4-spoke handle (can be used on right or left) on combo rig
- Positive carriage lock and friction lock
- Extruded aluminum light weight column (mast) that has a reinforced track with steel roller guide and rollers
- Dual control panel/amp meter included with combination rigs
- Quick release vacuum button
- Convenient carrying handle
- Level bubble on column
- 2 gear ratios for easy carriage feed
- Angle stand to drill up to 45°

M-5 PRO Combination Drill Rigs With Vacuum Pump		
Model #	Motor/Description	Weight (lbs)
M5PC-CB744-110V	CB744, 25 Amp (110V) M-5 PRO Combo Rig without Vacuum Pump	128
M5PC-DK22-110V	Weka DK22F, 23 Amp (110V) M-5 PRO Combo Rig with Vacuum Pump	118
M5PC-DK22-230V	Weka DK22F, 11 Amp (230V) M-5 PRO Combo Rig with Vacuum Pump	118
M5PC-DK32-110V	Weka DK32F, 30 Amp (110V) M-5 PRO Combo Rig with Vacuum Pump	119
M5PC-DK32-230V	Weka DK32F, 15 Amp (230V) M-5 PRO Combo Rig with Vacuum Pump	119
M-5 PRO Combination Drill Rigs Without Vacuum Pump		
M5PC-CB744-110	CB744, 25 Amp (110V) M-5 PRO Combo Rig without Vacuum Pump	124
M5PC-DK22-110	Weka DK22F, 23 Amp (110V) M-5 PRO Combo Rig without Vacuum Pump	118
M5PC-DK22-230	Weka DK22F, 11 Amp (230V) M-5 PRO Combo Rig without Vacuum Pump	118
M5PC-DK32-110	Weka DK32F, 30 Amp (110V) M-5 PRO Combo Rig without Vacuum Pump	119
M5PC-DK32-230	Weka DK32F, 15 Amp (230V) M-5 PRO Combo Rig without Vacuum Pump	119
M-5 PRO Anchor Drill Rigs		
M5PA-CB744-110	CB744, 25 Amp (110V) M-5 PRO Anchor Drill Rig	104
M5PA-DK22-110	Weka DK22F, 23 Amp (110V) M-5 PRO Anchor Drill Rig	92
M5PA-DK22-230	Weka DK22F, 11 Amp (230V) M-5 PRO Anchor Drill Rig	92
M5PA-DK32-110	Weka DK32F, 30 Amp (110V) M-5 PRO Anchor Drill Rig	94
M5PA-DK32-230	Weka DK32F, 15 Amp (230V) M-5 PRO Anchor Drill Rig	94
M-5 PRO Accessories		
M5PA-SO	M-5 PRO Anchor Drill Stand Only (39" LONG MAST)	65
M5PC-SO	M-5 PRO Combo Drill Stand Only (39" mast)	72
M5P-QD	M-5 PRO Quick Disconnect Motor Mount Assembly	5
M5P-QDO-7	M-5 PRO Quick Disconnect Outrigger Assy (Add 7" of drilling diameter)	10
M5P-QDO-10	M-5 PRO Quick Disconnect Outrigger Assy (Add 10" of drilling diameter)	10

TYROLIT PREMIUM HIGH SPEED GAS & ELECTRIC SAW WHEELS FOR STEEL-TYPE 1

- Premium aluminum oxide grain
- When increased productivity is required in cutting all ferrous metals, structural steels, rebar and metal decking.
- Good for rail cutting applications
- Superior cut rate and wheel life

SIZE	Specification	Max RPM	Unit Pkg. Qty.
12" x 1/8" x 1"	A30P/100	5100	10
12" x 1/8" x 20mm	A30P/100	5100	10
14" x 1/8" x 1"	A30P/100	4400	10
14" x 1/8" x 20mm	A30P/100	4400	10



TYROLIT PREMIUM ULTRA-THIN 2-IN-1 WHEELS FOR STEEL & STAINLESS STEEL-NEXT GENERATION -TYPE 1

- Two applications with one wheel; excellent performance in both stainless and carbon steel.
- Significant increase in wheel life and cutting ability
- Short cutting time, extremely free cutting, rough side-surfaces
- Improved first-cut behavior offering free cutting from the start
- Superior wear out behavior with stable cutting ability over entire diameter
- Less noise and vibration
- Perfect exploitation of raw material leaving 30% less cutting dust.
- Forgiving flexibility

SIZE	Specification	Max RPM	Material #	Cat #	Unit Pkg. Qty.
4-1/2" x .040 x 7/8"	A60Q-BFKA	13280	773268	44900	25
5" x .040 x 7/8"	A60Q-BFKA	12220	773269	44902	25



TYROLIT BASIC WHEELS FOR GENERAL PURPOSE USE STEEL-TYPE 27

- Aluminum oxide grain
- General purpose cutting/light grinding wheels for steel
- Good cut rate and wheel life
- For all cross sections

SIZE	Specification	Max Safe RPM	Material #	Unit Pkg. Qty.
7" x 1/8" x 7/8"	A30BF	8600	20006672	25
7" x 1/8" x 5/8"-11	A30BF	8600	20006673	10



STONE FABRICATION BLADES

SECTION K



SIGNATURE SERIES

BRIDGE SAW BLADES



WDS WHITE LIGHTNING Granite

Item#	Diameter Inches /mm	Seg Specs L x W x H	Arbor
SGX14-EDIA	14/350	40 x 3.2 x 20	60-50mm
SGX16-EDIA	16/400	40 x 3.4 x 20	60-50mm
SGX18-EDIA	18/450	40 x 3.8 x 20	60-50mm

WDS RAZOR Granite

Item#	Diameter Inches /mm	Seg Specs L x W x H	Arbor
SGSP14-C	14 / 350	40 x 3.2 x 10	60-50mm
SGSP16-C	16 / 400	40 x 3.4 x 10	60-50mm
SGSP18-C	18 / 450	40 x 3.8 x 10	60-50mm
SGSP20-C	20 / 500	40 x 3.8 x 10	60-50mm



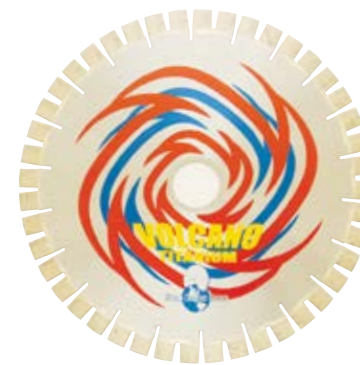
WDS VOLCANO EXPRESS Granite

Item#	Diameter Inches /mm	Seg Specs L x W x H	Arbor
SGVX14-1	14 / 350	40 x 3.2 x 20	60-50mm
SGVX16-1	16 / 400	40 x 3.4 x 20	60-50mm
SGVX18-1	18 / 550	40 x 3.8 x 20	60-50mm



WDS VOLCANO Granite

Item#	Diameter Inches /mm	Seg Specs L x W x H	Arbor
SSGXT12-1	12 / 300	40 x 3.0 x 20	60-50mm
SSGXT14-1	14 / 350	40 x 3.2 x 20	60-50mm
SSGXT16-1	16 / 400	40 x 3.4 x 20	60-50mm
SSGXT18-1	18 / 450	40 x 3.8 x 20	60-50mm

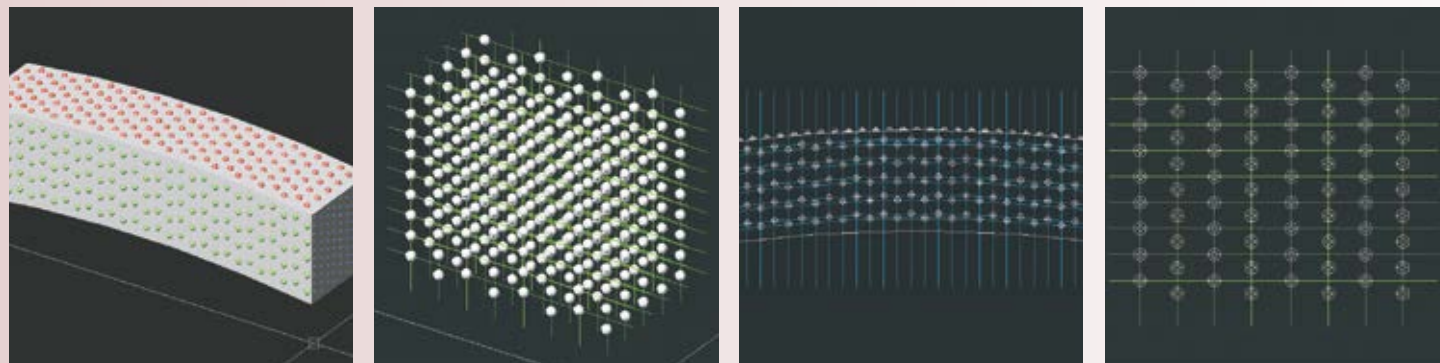
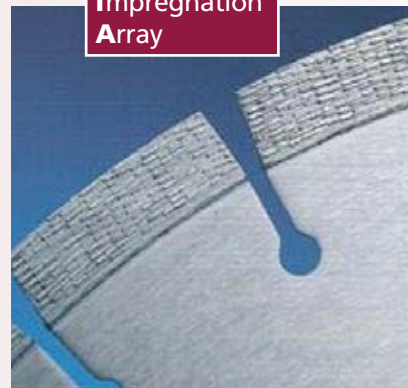


EDIA (EVOLUTION OF DIAMOND IMPREGNATION ARRAY)

These days the trend in diamond tools is an application of an automatic array system. An automatic array system changes our stereotype that life time is in inverse proportion to cutting speed. So our company has devised an automatic array system through many years of R & D and millions of dollars invested. We let this system distribute and arrange diamond particle, so that the system has the best efficiency in cutting mechanism.

We named this system "EDIA" (Evolution of Diamond Impregnation Array). The system is already proven through many field tests and guaranteed more than 30% improvement of cutting speed, also the blade life can be extended by more than 50%.

Evolution
Diamond
Impregnation
Array



WDS MILLING WHEELS

TEFLON CORE

Item#	Diameter Inches /mm	Seg Thickness Inches / mm	Arbor
MLT14-112	14 / 350	1 1/2 / 38	60-50mm
MLT16-112	16 / 400	1 1/2 / 38	60-50mm

WDS EXCALIBUR Marble

Item#	Diameter Inches /mm	Seg Specs L x W x H	Arbor
SMS14-C	14/350	40 x 3.2 x 7	60-50mm
SMS16-C	16/400	40 x 3.4 x 7	60-50mm
SMS18-C	18/450	40 x 3.8 x 7	60-50mm
SMS20-C	20/500	40 x 3.8 x 7	60-50mm



WET POLISHING PADS

WDS 4"/ 100MM PRO SERIES



For Engineered Stone – 3mm Velcro Backed – Flexible

Item #	Grit
PPES4/100	50
PPES4/100	100
PPES4/200	200
PPES4/400	400
PPES4/800	800
PPES4/1500	1500
PPES4/3000	3000
PPES4/BUFF	Buff

WDS 4"/ 100MM ULTRA - PIRANHA WET POLISHING PAD



For Stone – 4mm – Wet Polishing
Provides amazing results on tough applications, including high luster finishes on dark granites.

Item #	Grit
PWP4-50	50
PWP4-100	100
PWP4-200	200
PWP4-400	400
PWP4-800	800
PWP4-1500	1500
PWP4-3000	3000

WDS 4"/ 100MM SUPER-HEX PRO WET/DRY POLISHING PAD



For Stone – 3mm – Wet Polishing
True general purpose fabrication pad for all dark and light granites, marbles, engineered stones, and even Dekton®
Unique raised hexagon patterns allows the flow of air and water to reduce heat and slurry build-up.

Item #	Grit
OPP4-50	50
OPP4-100	100
OPP4-200	200
OPP4-400	400
OPP4-800	800
OPP4-1500	1500
OPP4-3000	3000

WET POLISHING PADS

WDS 3"/ 75MM FPS PRO SERIES



For Granite – 3mm Velcro Backed – Extra Flexible

Item #	Grit	Color
FP3/50-7B	50	Brown
FP3/80-7B	80	Aqua
FP3/150-7B	150	Red
FP3/300-7B	300	Orange
FP3/500-7B	500	Yellow
FP3/1000-7B	1000	Green
FP3/2000-7B	2000	Blue
FP3/3000-7B	3000	Dark Blue
PPFBW3-7B	Buff / W	White
PPFBB3-7B	Buff / B	Black

WDS 4"/ 100MM FPS PRO SERIES



For Granite – 3mm Velcro Backed – Extra Flexible

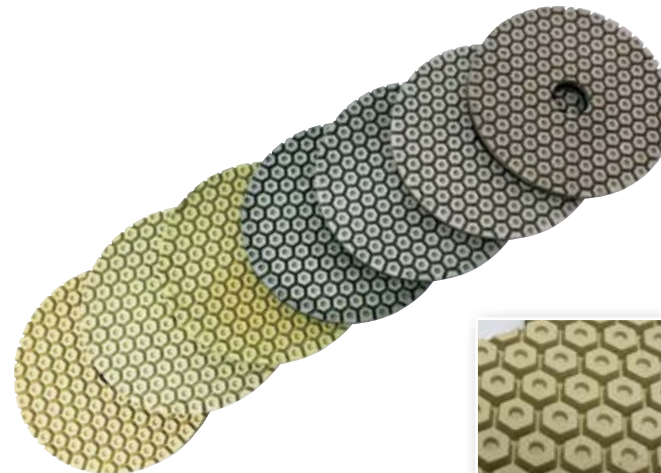
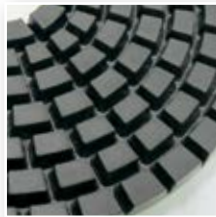
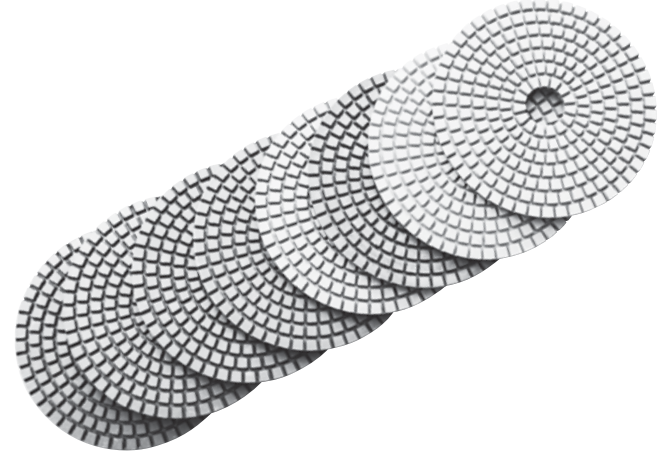
Item #	Grit	Color
FP4/50-7B	50	Brown
FP4/80-7B	80	Aqua
FP4/150-7B	150	Red
FP4/300-7B	300	Orange
FP4/500-7B	500	Yellow
FP4/1000-7B	1000	Green
FP4/2000-7B	2000	Blue
FP4/3000-7B	3000	Dark Blue
PPFBW4-7B	Buff / W	White
PPFBB4-7B	Buff / B	Black

WDS 5"/ 125MM FPS PRO SERIES



For Granite – 3mm Velcro Backed – Extra Flexible

Item #	Grit	Color
FP5/50-7B	50	Brown
FP5/80-7B	80	Aqua
FP5/150-7B	150	Red
FP5/300-7B	300	Orange
FP5/500-7B	500	Yellow
FP5/1000-7B	1000	Green
FP5/2000-7B	2000	Blue
FP5/3000-7B	3000	Dark Blue
PPFBW5-7B	Buff / W	White
PPFBB5-7B	Buff / B	Black



WET POLISHING PADS



WDS 3"/ 75MM PP PREMIUM SERIES

For Granite – 3mm Velcro Backed – Extra Flexible

Item #	Grit
PP3/50-7B	50
PP3/100-7B	100
PP3/200-7B	200
PP3/400-7B	400
PP3/800-7B	800
PP3/1500-7B	1500
PP3/3000-7B	3000
PP3/8500-7B	8500

WDS 4"/ 100MM PP PREMIUM SERIES

For Granite – 3mm Velcro Backed – Extra Flexible

Item #	Grit
PP4/50-7B	50
PP4/100-7B	100
PP4/200-7B	200
PP4/400-7B	400
PP4/800-7B	800
PP4/1500-7B	1500
PP4/3000-7B	3000
PP4/8500-7B	8500

WDS 5"/ 125MM PP PREMIUM SERIES

For Granite – 3mm Velcro Backed – Extra Flexible

Item #	Grit
PP5/50-7B	50
PP5/100-7B	100
PP5/200-7B	200
PP5/400-7B	400
PP5/800-7B	800
PP5/1500-7B	1500
PP5/3000-7B	3000
PP5/8500-7B	8500



WET POLISHING PADS

WDS 3"/ 75MM VEXPRO CONVEX

Wet Polishing – Velcro Backed

Item #	Grit
CPP3-50	50
CPP3-100	100
CPP3-200	200
CPP3-400	400
CPP3-800	800
CPP3-1500	1500
CPP3-3000	3000
CPP3-BUFF/W	Buff
CPP3-BUFF/B	Buff



WDS 4"/ 100MM VEXPRO CONVEX

Wet Polishing – Velcro Backed

Item #	Grit
CPP4-50	50
CPP4-100	100
CPP4-200	200
CPP4-400	400
CPP4-800	800
CPP4-1500	1500
CPP4-3000	3000
CPP4-BUFF/W	Buff
CPP4-BUFF/B	Buff



WDS 4"/ 100MM SUNNY

For Stone – 3mm – Wet Polishing – Resin with Copper Bond – Velcro Backed

Item #	Grit
PS4-30	30
PS4-50	50
PS4-100	100
PS4-200	200
PS4-400	400
PS4-800	800
PS4-1500	1500
PS4-3000	3000



WDS 4"/ 100MM COPPER BOND METAL

Flexible – For Stone – Wet Polishing – Velcro Backed 4" x 3mm Sunny Pads

Item #	Grit
PPS4-30	30
PPS4-50	50
PPS4-100	100
PPS4-200	200
PPS4-400	400
PPS4-800	800
PPS4-1500	1500
PPS4-1500	3000



WET POLISHING PADS

WDS PRO SERIES HEXAGON TYPE

For Stone – Flexible – Dry or Wet Polishing – Velcro Backed



Item #	Grit
DPHW4-50	50
DPHW4-100	100
DPHW4-200	200
DPHW4-400	400
DPHW4-800	800
DPHW4-1500	1500
DPHW4-3000	3000
DPHW4-BUFF/W	Buff / W
DPHW4-BUFF	Buff / B
DPHW5-50	50
DPHW5-100	100
DPHW5-200	200
DPHW5-400	400
DPHW5-800	800
DPHW5-1500	1500
DPHW5-3000	3000
DPHW7-200	200
DPHW7-400	400
DPHW7-800	800
DPHW7-1500	1500
DPHW7-3000	3000

WDS HEXAGON TYPE EC SERIES

Flexible – Dry or Wet Polishing – Velcro Backed

Item #	Grit
DPHEC4-50	50
DPHEC4-100	100
DPHEC4-200	200
DPHEC4-400	400
DPHEC4-800	800
DPHEC4-1500	1500
DPHEC4-3000	3000
DPHEC4-BUFF/W	Buff / W
DPHEC4-BUFF/B	Buff / B
DPHEC5-50	50
DPHEC5-100	100
DPHEC5-200	200
DPHEC5-400	400
DPHEC5-800	800
DPHEC5-1500	1500
DPHEC5-3000	3000
DPHEC5-BUFF/W	Buff
DPHEC5-BUFF/B	Buff

HAND PADS

WDS GRANITE POLISHING HAND PADS

Item#	Grit	Diameter Inches /mm
HP-60	60	4 x 2.5 / 100 x 65
HP-100	100	4 x 2.5 / 100 x 65
HP-200	200	4 x 2.5 / 100 x 65
HP-400	400	4 x 2.5 / 100 x 65
HP-800	800	4 x 2.5 / 100 x 65
HP-1500	1500	4 x 2.5 / 100 x 65
HP-3000	3000	4 x 2.5 / 100 x 65



BACKING PADS

ALUMINUM BACKER PADS

For Flat Polishing with Velcro Backing – 5/8" - 11 Thread Mount

Item#	Diameter Inches /mm
BPA5	5 / 125
BPA7	7 / 180



HARD RUBBER BACKER PADS

For Flat Polishing with Velcro Backing – 5/8" - 11 Thread Mount

Item#	Diameter Inches /mm
BP3	3 / 76
BP4	4 / 100
BP5	5 / 125
BP7	7 / 180



FLEXIBLE RUBBER BACKER PADS

For All Polishing with Velcro Backing – 5/8" - 11 Thread Mount

Item#	Diameter Inches /mm
BP3-F	3 / 76
BP4-F	4 / 100
BP5-F	5 / 125
BP7-F	7 / 180



GREEN FLEXIBLE RUBBER BACKER PADS

For All Polishing - Extremely flexible with Velcro Backing - 5/8" - 11 Thread Mount

Item#	Diameter Inches /mm
GBP-5	5 / 125



SUPER FLEXIBLE RUBBER BACKER PADS

For All Polishing - thin and flexible with Velcro Backing – 5/8" - 11 Thread Mount

Item#	Diameter Inches /mm
BP5-XFLEX	5 / 125



COREBITS FOR GRINDERS



WDS PRO SERIES



For Granite / Stone / Tile – 5/8" - 11 Threads

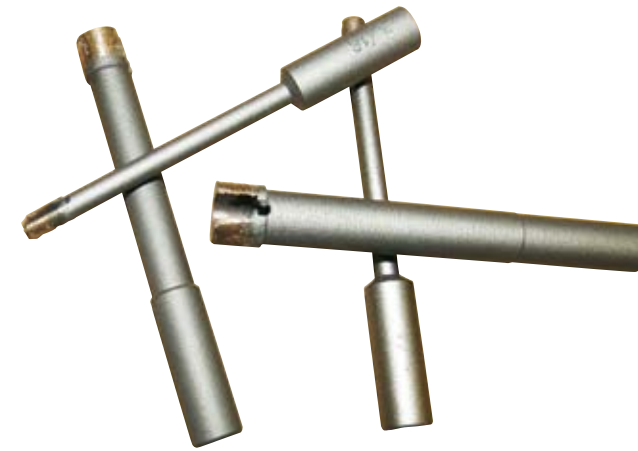
Item#	Diameter Inches /mm
DGBT-1	1" Dry Granite Bit W/ Side Protection
DGBT-112	1 1/2" Dry Granite Bit W/ Side Protection
DGBT-114	1 1/4" Dry Granite Bit W/ Side Protection
DGBT-134	1 3/4" Dry Granite Bit W/ Side Protection
DGBT-138	1 3/8" Dry Granite Bit W/ Side Protection
DGBT-2	2" Dry Granite Bit W/ Side Protection



PRO SERIES VACUUM BRAZED COREBITS

For Granite / Stone / Tile – Wet & Dry Use – 5/8" - 11 Threads

Item#	Diameter Inches /mm	Item#	Diameter Inches /mm
VBCBT-14	1/4 / 6	VBCBT-114	1 1/4 / 32
VBCBT-38	3/8 / 10	VBCBT-138	1 3/8 / 35
VBCBT-12	1/2 / 13	VBCBT-112	1 1/2 / 38
VBCBT-34	3/4 / 19	VBCBT-158	1 5/8 / 41
VBCBT-1	1 / 25	VBCBT-134	1 3/4 / 45
VBCBT-118	1 1/8 / 28	VBCBT-2	2 / 50



PREMIUM NON-CORING BITS

For Granite – Wet Use – 3/8" Shank

Item#	Diameter Inches /mm
PB-36	3/16
PB-14	1/4
PB-38	3/8
PB-12	1/2

NON-CORING BITS



WDS PRO SERIES NON-CORING BITS

For Granite – Wet Use – 5/8" - 11 Threads

Item#	Diameter Inches /mm
NCBT-14	1/4 / 6.35
NCBT-38	3/8 / 9.52
NCBT-12	1/2 / 12.7



WDS PRO SERIES SEGMENTED COREBITS

For Granite – Wet Use
5/8" - 11 Threads – Laser Welded

Item#	Diameter Inches /mm
GBSTT-1	1 / 25
GBSTT-118	1 1/8 / 28
GBSTT-114	1 1/4 / 32
GBSTT-138	1 3/8 / 35
GBSTT-112	1 1/2 / 38
GBSTT-134	1 3/4 / 45
GBSTT-2	2 / 50
GBSTT-214	1 1/4 / 57
GBSTT-212	2 1/2 / 63
GBSTT-3	3 / 76
GBSTT-312	3 1/2 / 89
GBSTT-4	4 / 100
GBSTT-412	4 1/2 / 57



WDS PRO SERIES SEGMENTED COREBITS

For Granite – Dry or Wet Use –
1/2" Shank – Laser Welded

Item#	Diameter Inches /mm
GBST-1	1 / 25
GBST-118	1 1/8 / 28
GBST-114	1 1/8 / 32
GBST-138	1 3/8 / 35
GBST-112	1 1/2 / 38

CORE BITS FOR HAND HELD DRILLS

WDS PRO SERIES TURBO COREBITS

For Granite / Marble / Tile – Dry or Wet Use
3/8" Shank with Removable Pilot Bit

Item#	Diameter Inches /mm
TB12-7B	1/2 / 13
TB58-7B	5/8 / 16
TB34-7B	3/4 / 19
TB78-7B	7/8 / 22
TB1-7B	1 / 25
TB118-7B	1 1/8 / 28
TB114-7B	1 1/4 / 32
TB138-7B	1 3/8 / 35

Item#	Diameter Inches /mm
TB112-7B	1 1/2 / 38
TB134-7B	1 3/4 / 45
TB178-7B	1 7/8 / 48
TB2-7B	2 / 50
TB214-7B	2 1/4 / 50
TB238-7B	2 3/8 / 59
TB212-7B	2 1/2 / 64

Item#	Diameter Inches /mm
TB258-7B	2 5/8 / 67
TB234-7B	2 3/4 / 70
TB278-7B	2 7/8 / 73
TB3-7B	3 / 76
TB314-7B	3 1/4 / 83
TB338-7B	3 3/8 / 86
TB312-7B	3 1/2 / 89

Item#	Diameter Inches /mm
TB358-7B	3 5/8 / 92
TB4-7B	4 / 102
TB414-7B	4 1/4 / 108
TB412-7B	4 1/5 / 114
TB5-7B	5 / 127
TB512-7B	5 1/2 / 140
TB7-7B	7 / 178



CURVE CUTTING BLADES



WDS PRO SERIES SEGMENTED CONCAVE

Dry or Wet Use – Laser Welded

Item#	Diameter Inches /mm
CS4.5-7B	4 1/2 / 115
CS5-7B	5 / 125



WDS PRO SERIES SEGMENTED CONCAVE WITH SIDE PROTECTION

Dry or Wet Use – Laser Welded

Item#	Diameter Inches /mm
CX5-H	5 / 125
CX5-HJ	5 / 125



WDS PRO TURBO CONCAVE WITH SIDE PROTECTION

Dry or Wet Use

Item#	Diameter Inches /mm
TCX5-H	5 / 125

ELECTRO PLATED CUTTING BLADES

WDS PRO SERIES SEGMENTED

For Marble – Dry or Wet Use – Long Life

Item#	Diameter Inches /mm
E4-1	4 / 100
E4.5-1	4 1/2 / 115
E5-1	5 / 125
E7-1	7 / 180



WDS PRO SERIES U-SLOT

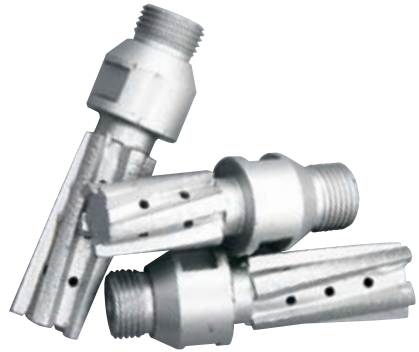
For Marble – Dry or Wet Use – Fast Cut

Item#	Diameter Inches /mm
EPV4-1	4 / 100
EPV4.5-1	4 1/2 / 115
EPV5-1	5 / 125
EPV7-1	7 / 180



FINGER BITS

ZERO TOLERANCE DRUM WHEELS



WDS PRO SERIES SEGMENTED

1/2" Gas Connection Segmented Finger Bits – Wet Use
For Granite & Engineered Stone

Item #	Diameter Inches /mm	Diamond Length mm
FBS-1-40	1 / 25	40
FBS-1-50	1 / 25	50
FBS-1-60	1 / 25	60



WDS PRO SERIES VACUUM BRAZED

1/2" Gas Connection – Dry or Wet Use – For Granite & All Stone

Item #	Diameter Inches /mm	Diamond Length mm
FRVB-1-40	1 / 25	40
FRVB-1-50	1 / 25	50
FRVB-1-60	1 / 25	60



WDS PRO SERIES WIZARD BITS

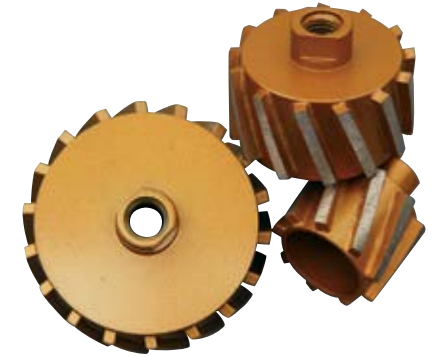
1/2" Gas Connection – Wet Use – M12 Threads – 2" Length
For Granite & All Stone On CNC & Radial Arm Machines

Item #	Diameter
WB-20-H	20mm
WBA	M12 - 1/2" GAS ADAPTOR

WDS PRO SERIES SEGMENTED

Dry or Wet Use – 5/8" - 11 Threads

Item #	Diameter Inches /mm
ZTCW2-H	2 / 50
ZTCW3-H	3 / 75
ZTCW4-H	4 / 100



WDS PRO SERIES RESIN FILLED

Dry or Wet Use – 5/8" - 11 Threads

Item #	Diameter Inches /mm
RFZTW-2	2 / 50
RFZTW-3	3 / 75
RFZTW-4	4 / 100



WDS PRO SERIES SINTERED

Wet Use – 5/8" - 11 Threads – For Granite

Item #	Diameter Inches /mm	Grit
DW2-30	2 / 50	30
DW2-50	2 / 50	50
DW2-120	2 / 50	120
DW2-200	2 / 50	200



WDS PRO SERIES VACUUM BRAZED

Wet or Dry Use – 5/8" - 11 Threads

Item #	Diameter Inches /mm	Grit
VBDWZ-M	2 / 50	Medium
VBDWZ-C	2 / 50	Coarse



CUP WHEELS FOR GRINDERS



WDS PRO SERIES TURBO STYLE

Wet or Dry Use – For Granite

Item #	Diameter Inches /mm	Grit	Arbor
TCWFT4-5Q	4 / 100	Fine	5/8" - 11
TCWMT4-5Q	4 / 100	Medium	5/8" - 11
TCWCT4-5Q	4 / 100	Coarse	5/8" - 11
TCWC4-5Q	4 / 100	Coarse	7/8" - 5/8"
TCWCT6-5Q	6 / 150	Coarse	5/8" - 11
TCWCT7-5Q	7 / 180	Coarse	5/8" - 11

WDS PRO SERIES TURBO STYLE ALUMINUM BACK

For Granite - Wet or Dry Use – 5/8" - 11 Threads

Item #	Diameter Inches	Grit
TCWFT4-1	4" x 5/8" 11 Threads	Fine
TCWMT4-1	4" x 5/8" 11 Threads	Medium
TCWCT4-1	4" x 5/8" 11 Threads	Coarse
TCWFT5-1	5" x 5/8" 11 Threads	Fine
TCWF5-1	5" x 5/8" - 7/8" Non-Thread	Fine
TCWMT5-1	5" x 5/8" 11 Threads	Medium
TCWM5-1	5" x 5/8" - 7/8" Non-Thread	Medium
TCWCT5-1	5" x 5/8" 11 Threads	Coarse
TCWC5-1	5" x 5/8" - 7/8" Non-Thread	Coarse
TCWCT6-1	6" x 5/8" 11 Threads	Coarse
TCWFT7-1	7" x 5/8" 11 Threads	Fine
TCWF7-1	7" x 5/8" - 7/8" Non-Thread	Fine
TCWMT7-1	7" x 5/8" 11 Threads	Medium
TCWM7-1	7" x 5/8" - 7/8" Non-Thread	Medium
TCWCT7-1	7" x 5/8" 11 Threads	Coarse
TCWC7-1	7" x 5/8" - 7/8" Non-Thread	Coarse



WDS PRO SERIES CONVEX TURBO STYLE ALUMINUM BACK

For Granite & All Other Stones – Wet or Dry Use – 5/8" - 11 Threads

Item #	Diameter Inches /mm	Grit
CTCWCT4-1	4 / 100	Coarse
CTCWMT4-1	4 / 100	Medium

CUP WHEELS FOR GRINDERS

WDS PRO SERIES RESIN FILLED

For Granite – Wet or Dry Use – 5/8" - 11 Threads

Item #	Diameter Inches /mm	Grit
RCWFT4-5Q	4 / 100	Fine
RCWMT4-5Q	4 / 100	Medium
RCWCT4-5Q	4 / 100	Coarse



4" FLAT VACUUM BRAZED WHEEL

For Stones - Wet or Dry Use – 5/8" - 11 Threads

Item #	Diameter Inches /mm	Grit
VBFWTC4-1	4 x 5/8 x 11	Course 30/40
VBFWTM4-1	4 x 5/8 x 11	Medium 50/60
VBFWTF4-1	4 x 5/8 x 11	Fine 80/100
VBFWTC7-1	7 x 5/8 x 11	Course 30/40
VBFWTM7-1	7 x 5/8 x 11	Medium 50/60
VBFWTF7-1	7 x 5/8 x 11	Fine 80/100



4" CONVEX VACUUM BRAZED WHEEL

For Granite & All Other Stones – Wet or Dry Use – 5/8" - 11 Threads

Item #	Diameter Inches /mm	Grit
VBCXTC4-1	4 x 5/8 x 11	Course 30/40
VBCXTM4-1	4 x 5/8 x 11	Medium 50/60
VBCXTF4-1	4 x 5/8 x 11	Fine 80/100



BREAKER BITS / PROFILERS

WDS PRO SERIES DOUBLE BREAKER BIT



Can be Used on or with 2, 3 & 4 cm Material – Wet Use. Changeable with Different Center Bearings “Included” Both M10 & M8 Bolts Included

Item# **DEBB -2/3/4**



WDS PRO SERIES VACUUM BRAZED PROFILERS

Wet or Dry Use – 5/8” - 11 Threads Connection
Center Bearing with Water Feed

Item#	Depth Inches /mm	Shape
VBPW-5R	3/16 / 5	Radius
VBPW-10R	3/8 / 10	Radius
VBPW-13R	1/2 / 13	Radius
VBPW-20HBN	3/4 / 20	Half Bull Nose
VBPW-114FBN	1 - 1/4	Full Bull Nose
VBPW-112FBN	1 - 1/2	Full Bull Nose



SMALL DIAMETER BLADES

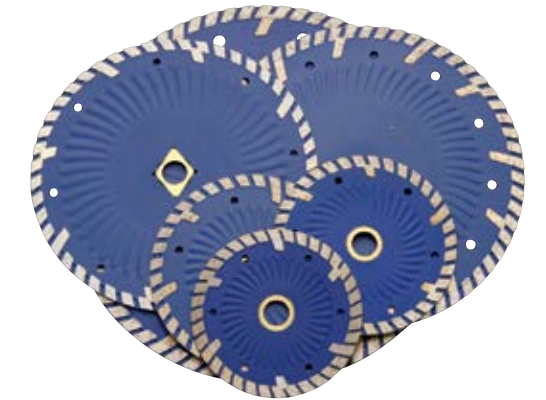
TURBO BLADES

WDS SUPER TURBO – PRO SERIES



Wet or Dry Use – All Granites

Item#	Diameter Inches /mm	Arbor
STG4-H	4 / 100	7/8” - 20mm - 5/8”
STG4.5-H	4 1/2 / 115	7/8” - 20mm - 5/8”
STG5-H	5 / 125	7/8” - 20mm - 5/8” / 4 holes
STG6-H	6 / 155	7/8” - 5/8” / 4 holes
STG7-H	7 / 180	DM - 7/8” - 5/8”
STG8-H	8 / 200	7/8” - 5/8”
STG10-H	10 / 250	1” - 7/8” - 5/8”



WDS SPIRAL TURBO – GREEN PRO SERIES



Wet or Dry Use – All Granites, Engineered Stone w/ Quartz

Item#	Diameter Inches /mm	Arbor
TSG4-H	4 / 100	7/8” - 20mm - 5/8” / 4 holes
TSG4.5-H	4 1/2 / 115	7/8” - 20mm - 5/8” / 4 holes
TSG5-H	5 / 125	7/8” - 20mm - 5/8” / 4 holes
TSG6-H	6 / 155	7/8” - 5/8” / 4 holes
TSG7-H	7 / 180	DM - 7/8” - 5/8”



SEGMENTED BLADES

WDS “POWER COMBO®” GPS SOFT BOND SERIES

Wet or Dry Use – Laser Welded – Segmented – Hard Granite

Item#	Diameter Inches /mm
SP4-5Q	4 / 100
SP4.5-5Q	4 1/2 / 115
SP5-5Q	5 / 125
SP6-5Q	6 / 150
SP7-5Q	7 / 180
SP8-5Q	8 / 200
SP9-5Q	9 / 225
SP10-5Q	10 / 250



WDS PRO SERIES GRANITE RODDING BLADES

Wet or Dry Use – 12mm Segment Height – Fast Cutting – .250” Thick

Item#	Diameter Inches /mm
STPX4-4N	4 / 100
STPX4.5-4N	4 1/2 / 115
STPX5-4N	5 / 125



FLEX WET POLISHERS

LW 1503 - 253.089

Compact 5" WET Polisher with central water feed

LW 1503 is the most demanded wet polisher in the industry. It is a compact, but powerful workhorse. Due to its light weight and portability, this product has become the "de facto" standard for all WET polishers. The LW 1503 is frequently used to polish surfaces and edges of natural stone (sink holes, counter top edges and other small stone surfaces). Velcro™ backing pads and diamond resin polishing pads are to be purchased separately.

Specifications LW 1503

Max. disc diameter 5"
 Speed, without load. 3,700 RPM
 Power input 7.4 AMP
 Weight 4.4 lbs

Standard Equipment

1 bail handle 236.934
 1 open-ended wrench 17mm . 106.461
 1 GFCI operator protection
 circuit breaker in cable 290.521



LW 603 VR - 253.692

Electronic 5" Variable Speed WET Polisher

The most cost-effective and sophisticated WET polisher. Infinitely adjustable polishing speeds (1,000-2,800 RPM) make this product ideal for very sensitive materials and offers users maximum flexibility. The LW 603 VR is a two-handed tool and is commonly used as a large surface polisher. Velcro™ backing pads and diamond resin polishing pads are to be purchased separately.

Specifications LW 603 VR

Max. disc diameter 5"
 Speed, without load. 1,000-2,800 RPM
 Power input 13 AMP
 Weight 7.5 lbs

Standard Equipment

1 bail handle 251.587
 1 open-ended wrench 17mm . 106.461
 1 GFCI operator protection
 circuit breaker in cable 259.990



LW 1202 S - 278.483

The FLEX WET stone polisher with FLEX metal composite housing and GFCI circuit breaker

The 13 AMP wet grinder for more flexibility under mobile conditions. The GFCI operator protection circuit breaker integrated into the power cord allows the two-handed grinder to be operated independently from an isolation transformer. Caution: For safety reasons, this unit should be operated only in conjunction with the GFCI operator protection circuit breaker!

Specifications LW 1202 S

Max. disc diameter 5"
 Speed, without load. 1,750 RPM
 Power input 13 AMP
 Weight 10.5 lbs

Standard Equipment

1 bail handle 258.545
 1 open-ended wrench 17 mm 106.461
 1 GFCI operator protection
 circuit breaker in cable 259.990



FLEX WET GRINDERS

LW 1509 - 288.896

This FLEX WET grinder is a true powerhouse

This compact 4-1/2" high speed WET grinder is designed for maximum material removal of concrete or natural stone. With its 8,300 RPM and 7.8 AMP motor, it is the fastest WET grinder in the market. It is intended for all heavy duty stone grinding applications (bulk material removal, edge breaking, coarse grinding of uneven surfaces and polish preparation work).

Specifications

Max. disc diameter 4-1/2"
 Speed, without load. 8,300 RPM
 Power input 7.1 AMP
 Weight 4.8 lbs

Standard Equipment

1 bail handle 236.934
 1 open-ended wrench 17mm 106.461
 1 GFCI operator protection
 circuit breaker in cable 290.521
 1 splash guard 289.183



LWW 1506 VR - 255.122

The versatile FLEX edge milling tool for marble and granite

LWW 1506 VR is the "smaller sibling" of the LWW 2106. The LWW 1506 VR is designed to handle up to 1-1/4" thick slabs for milling and grinding sinks, kitchen tops, counters, and tables. For use on both straight and curved edges. Caution: For safety reasons, this unit should be operated only in conjunction with the GFCI operator protection circuit breaker!

SPECIFICATIONS

Speed, without load. 2,200-6,500 RPM
 For slab thickness 3/4" - 1 1/4"
 Power input 10 AMP
 Weight 12-3/4 lbs

LWW 1506 VR

STANDARD EQUIPMENT

1 bail handle 258.545
 1 open-ended wrench 17 mm . 106.461
 1 GFCI operator protection circuit
 breaker in cable 259.990



LWW 2106 VR - 261.947

The powerful FLEX edge milling tool for granite

LWW 2106 VR is the "heavy duty" two-handed edge milling machine from FLEX. It is designed to handle up to 1-3/4" thick granite slabs. This product is ideally suited to round edges of larger natural stone surfaces (counters tops, tables or double basin kitchen sink holes). LWW 2106 VR is a portable tool yet has the power and flexibility of conventional stationary CNC machines.

SPECIFICATIONS

Speed, without load. 1,800-5,500 RPM
 For slab thickness 3/4" - 1 3/4"
 Power input 15 AMP
 Weight 22 lbs

LWW 2106 VR

STANDARD EQUIPMENT

1 Open-ended wrench 32 mm. 251.475
 1 Open-ended wrench 22 mm. 109.398
 1 Hex wrench 8 x 100 x 130 . . . 256.742
 1 Splash guard 257.226
 1 Guide carriage 256.005
 1 GFCI operator protection
 circuit breaker in cord 332.194



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