

GENERAL TOOL
POOL & HARDSCAPING
PROGRAM



THIN PORCELAIN

for chip free cuts on thin, fragile tile.

ZENESIS™

- Unique slot and rim design give the ZENESIS™ Continuous Rim Blade unparalleled cutting precision and performance, all without breaking a sweat. And since the blade incorporates ZENESIS™ pattern technology, fabricators can count on exceptionally smooth, chip-free cutting of porcelain tile, granite and other hard materials.
- Pool Tile, Large Format Porcelain, Porcelain Pavers, Stone
- Use 4", 4.5", 5" and 6" wet or dry. All other sizes must be used wet.
- Do not use for non-straight cutting.



Description	Part No.
4" ZENESIS™ Hard Materials Blade	ZLPS10P0406C
4.5" ZENESIS™ Hard Materials Blade	ZLPS10P4506C
5" ZENESIS™ Hard Materials Blade	ZLPS10P0506C



THIN PORCELAIN

for chip free cuts on thin, fragile tile.

ZENESIS™ PORCELAIN TILE

- ZENESIS™ PORCELAIN Tile Blade is designed for professionals looking for fast, smooth and chip free cuts on ceramic and all types of porcelain, including large porcelain sheets and porcelain pavers. The continuous rim minimizes chipping and reduces the risk of blade flexing and segment loss.
- 10mm segment height for long life
- Wet cut only.
- Do not use for non-straight cutting.



Description	Part No.
7" ZENESIS™ Porcelain Blade	ZLW10UT0706A2
10" ZENESIS™ Porcelain Blade	ZLW10UT1006A2



GLASS TILE

perfect clean cuts on glass.

ZENESIS™ GLASS TILE

- The new ZENESIS™ GLASS Tile Blades provide chip-free performance significantly beyond anything currently available on the market.
- Also provides smooth clean cuts on hard porcelain
- 7.5mm segment height for long life
- Wet cut only.
- Do not use for non-straight cutting.

Application(s): Glass Tile, Glass Block, Soft Brittle Marble



Description	Part No.
4.5" ZENESIS™ Glass Tile Blade	ZLW20U4506C
7" ZENESIS™ Glass Tile Blade	ZLW20U0706A
10" ZENESIS™ Glass Tile Blade	ZLW20U1006A

PORCELAIN PAVERS/NATURAL STONE

ultra-thin mesh blade for hardest materials.

LD10UTR(3)

- 10mm (.394") rim height
- Do not use for non-straight cutting.

Application(s): Porcelain Tile, Ceramic Tile, Porcelain Pavers, Travertine



Description	Part No.
4.5" Thin Turbo Blade	LD10UTR4505C3
7" Thin Turbo Blade	LD10UTR0708C3
10" Thin Turbo Blade	LD10UTR1008A3
12" Thin Turbo Blade	LD10UTR1209E3
14" Thin Turbo Blade	LD10UTR1409E3



GENERAL PURPOSE CONTINUOUS RIM TURBO

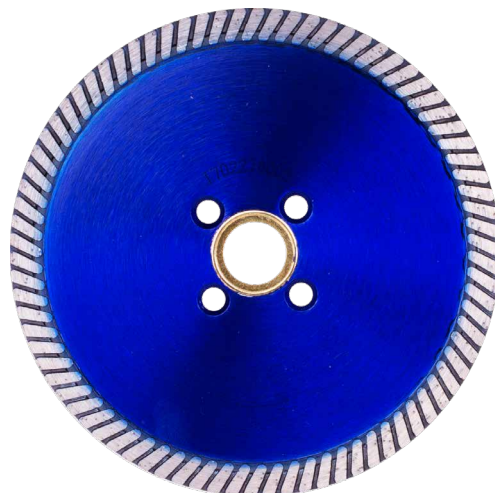
RG10N

- 8mm (.315") rim height - for longer life
- 4 countersunk holes in core to accommodate flush mount adapters
- Fast, clean cuts on hard granite and hard concrete

Application(s): Hard Granite, Hard Concrete, Masonry, Brick, Block



Description	Part No.
4.5" Turbo Blade	RG10N4508C2
5" Turbo Blade	RG10N0508C2
6" Turbo Blade	RG10N0609C2
7" Turbo Blade	RG10N0709C2



GENERAL PURPOSE SEGMENTED TURBO

SMX30ETR

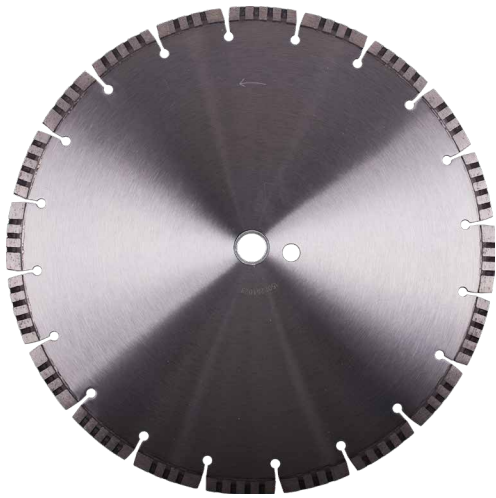
- 10mm (.394") segment height

Application(s): Concrete, Brick, Block



Description	Part No.
4.5" Segmented Turbo Blade	SMX30ETR4508C
5" Segmented Turbo Blade	SMX30ETRO508C
6" Segmented Turbo Blade	SMX30ETRO609C
7" Segmented Turbo Blade	SMX30ETRO709U
10" Segmented Turbo Blade	SMX30ETR1009U





GENERAL PURPOSE SEGMENTED TURBO FOR HIGH SPEED & MASONRY SAWS

ID30EVR

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

Application(s): Cured Concrete, Brick, Block

Same quality as our regular ESI series, with turbo segments



Description	Part No.
14" Segmented Turbo Blade	ID30EVR1412E



CRACK CHASER

"V" shaped segments for concrete repair.

SHM

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

Application(s): Concrete, Asphalt



Description	Part No.
4" Crack Chaser Blade	SHM0401



CONTOUR BLADE

curved blade for radius & circle cutting.

CONTOUR BLADE TURBO RIM

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

Application(s): All Natural Stone, Engineered Stone



Description	Part No.
5" Contour blade	CVCP0510C

TRAVERTINE BLADE

electroplated diamond blade makes perfect cuts on travertine.

ELECTROPLATED BLADE

- 2mm (.078") segment height
- Uniquely designed for calcium based stones like marble, travertine, bluestone, etc.
- Dramatically cleaner cuts than any other turbo or segmented blade
- Flush mount adapter ready to allow cutting and shaping without changing tools

Application(s): Marble, Tile, Travertine



Description	Part No.
5" Electroplated Blade	MEB005CW



CUP WHEELS

fast, aggressive diamond cup wheel for concrete.

CGS30M

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

Application(s): Concrete, Masonry



Description	Part No.
5" Single Turbo Concrete Grinding Cup 5/8 to 7/8 arbor	CGS30M05C
7" Single Turbo Concrete Grinding Cup 5/8 to 7/8 arbor	CGS30M07C



ROUTER BITS

perfectly shapes stone & tile with angle grinder.

ROUTER BITS

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



Description	Part No.
3/8" radius Grinder Router Bit	FWBB10CB, Demi Bullnose
3/4" radius Grinder Router Bit	FWBB20CB, Demi Bullnose
3cm full bullnose Grinder Router Bit	FWBV30CB





PROFILE WHEELS

6" profiling wheels for tile saws.

PROFILE WHEEL

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



Description	Part No.
3/8" x 6" Profile Wheel for Tile Saw	PWRB06038A
1/2" x 6" Profile Wheel for Tile Saw	PWRB06050A



POLISHING PADS

perfectly polish porcelain, stone, & interior pool finishes.

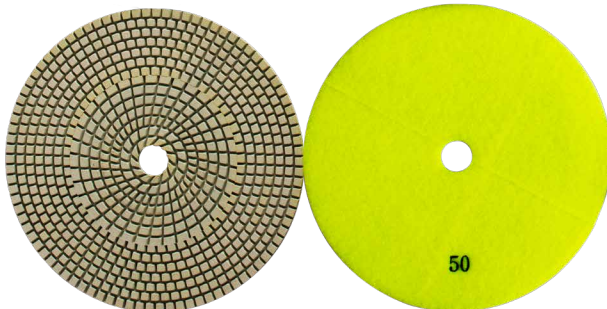
HYBRID 3 STEP POLISHING PADS

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

Application(s): Porcelain, All Natural Stone



Description	Part No.
4" 3 step dry polish pad set includes positions 1, 2, 3	ASHT04A2SET



POLISHING PADS

perfectly polish porcelain, stone, & interior pool finishes.

RESIN MATRIX PADS

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

Application(s): Porcelain, All Natural Stone



Description	Part No.
7" Resin polish pad 50 grit	ASHSR070050A
7" Resin polish pad 100 grit	ASHSR070100A
7" Resin polish pad 200 grit	ASHSR070200A

POLISHING PADS

perfectly polish porcelain, stone, & interior pool finishes.

ELECTROPLATED PADS

- These 7" and 9" pads are made of diamond grit electroplated directly to metal foil with a heavy duty VELCRO® backing.
- Electroplated pads are the most aggressive pad on the market.
- Highest quality diamonds available for hyper speed.
- Designed by professionals for professionals.
- Available in 7" and 9" in 40, 60, 100, and 200 grit.



Description	Part No.
7" Electroplated pad 40 grit	EPSP07040A
7" Electroplated pad 60 grit	EPSP07060A
7" Electroplated pad 100 grit	EPSP07100A
7" Electroplated pad 200 grit	EPSP07200A
9" Electroplated pad 40 grit	EPSP09040A
9" Electroplated pad 60 grit	EPSP09060A
9" Electroplated pad 100 grit	EPSP09100A
9" Electroplated pad 200 grit	EPSP09200A



DIAMOND HAND PADS

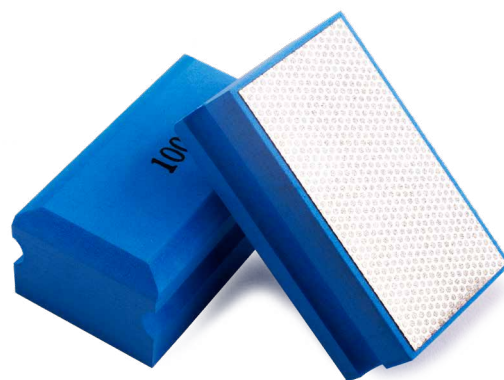
diamond sanding blocks for sanding cut edges & calcium.

DIAMOND HAND PADS

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



Description	Part No.
4" x 2" hand pad 50 grit	HPEL50
4" x 2" hand pad 100 grit	HPEL100
4" x 2" hand pad 200 grit	HPEL200
4" x 2" hand pad 400 grit	HPEL400



POLISHING PADS

PREMIUM DRY POLISHING PADS SET

- You can now get our 4" premium dry polishing pads in sets!
 - Set includes all 7 pads from 50-3000 grit, a 4" rigid VELCRO® backer and a case.
 - No more looking everywhere for that next grit pad!
 - Super easy to keep track of your pads especially in the field.
 - These pads are designed for the professional.
 - Supreme quality finish on stone, masonry and even porcelain!
- *Do not exceed 4000 RPM**

Application(s): Porcelain, Stone, Masonry



Description	Part No.
4" dry polish pad kit w/case and backer	EPPD04SETDV





FLEXIBLE BACKING PADS WITH VELCRO®

velcro® adaptor for polishing pads

FLEXIBLE BACKING PADS

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

Application(s): All Natural Stone



Description	Part No.
4" Flexible Backing Pad	AZZ04000A
7" Flexible Backing Pad	AZZ07000A



RIGID BACKING PADS WITH VELCRO®

velcro® adaptor for polishing pads

RIGID BACKING PADS

- For attaching VELCRO®-backed polishing pads

Application(s): All Natural Stone



Description	Part No.
4" Rigid Backing Pad	AZR04000A



CORE BITS

for hard concrete

OEZ10PR

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

Application(s): Hard Concrete, Brick, Reinforced Concrete, Concrete Block



Description	Part No.
1" X301 ZZ Turbo concrete core bit 5/8-11 thread	OEZ10PR01012B
1 1/2" X301 ZZ Turbo concrete core bit 5/8-11 thread	OEZ10PR01512B
2" X301 ZZ Turbo concrete core bit 1 1/4-7 thread	OEZ10PR02015A
2 1/2" X301 ZZ Turbo concrete core bit 1 1/4-7 thread	OEZ10PR02515A
3" X301 ZZ Turbo concrete core bit 1 1/4-7 thread	OEZ10PR03015A
4" X301 ZZ Turbo concrete core bit 1 1/4-7 thread	OEZ10PR04015A

CORE DRILL

3 speed 19.5 amp professional grade with water swivel & dust extractor

DRE4

DRE4 is a versatile Wet or Dry Diamond Core Drill with a Water Swivel and Dust Extraction Port built directly into the spindle. It easily connects to a vacuum for dust extraction. The drill stand mount allows the operator to switch from hand-held to stand-mounted drilling quickly. The drill stand is adjustable up to 45°. Core drill includes drill bit connections 5/8" x 11 UNC and 1-1/4" x 7 UNC.

Optional accessories include anchor stand (with or without vacuum pump), centering aid, portable water tank, water collection ring kit.

- Wet drilling in reinforced concrete, natural stone and asphalt
- Dry drilling in limestone, brick, block and other abrasive materials
- Ideal for plumbing, mechanical and electrical construction, as well as civil engineering and landscape construction
- Garden hose connector
- 3 speed 19.5 AMP hand-held core drill
- Wet or dry diamond core drill
- Water swivel and extraction port built into the spindle
- Easily switchable from hand-held to stand-mounted drilling
- Drill stand adjustable up to 45°
- Includes drill bit connections 5/8"-11 UNC and 1-1/4"-7 UNC
- Part #: DRE4

Power	19.5AMP/110V
Max Drilling Diameter	6"
Load Speed	
1. Gear 3¼" - 6⅝"	0-510 RPM
2. Gear 1¾" - 3¼"	0-1150 RPM
3. Gear ½" - 1¾"	0-2500 RPM
Spindle Connection	⅝" x 11 UNC & 1¼" x 7UNC
Collar Diameter	60mm
Carrying Case	Included
Weight	15 lbs



EIBENSTOCK

DRE4S: CORE DRILL STAND

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

Max Drilling Diameter	6"
Height	30"
Motor Mount	60mm
Drilling Angle	90-45 degrees
Weight (Stand Only)	21 lbs
Base Diameter L x W	15-½" x 9"
Anchor or Vacuum Base	Combination



PRODUCT VIDEOS

scan the QR code using your phone's camera to view our videos.



ZENESIS™



ZENESIS™ PORCELAIN TILE



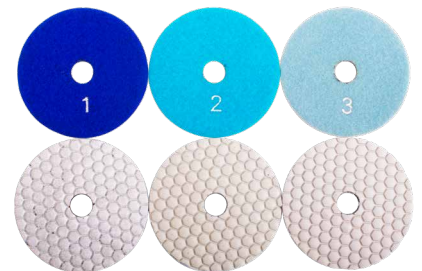
ZENESIS™ GLASS TILE



LD10UTR(3)



ROUTER BITS



3 STEP POLISHING PADS

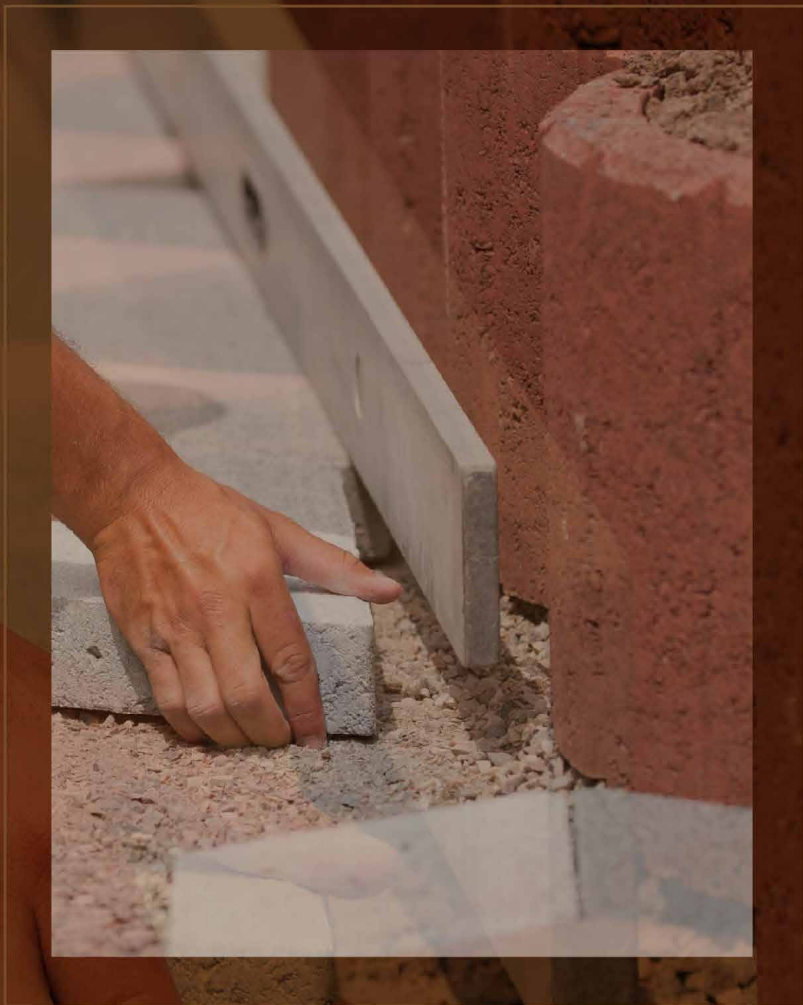


DIAMOND HAND PADS



DESCRIPTION OF ICONS

 angle grinder (small)	 angle grinder (large)	 circular saw	 tile saw	 masonry saw
 high speed saw	 low hp walk-behind	 core rig	 wet use	 dry use



GENERAL TOOL

gtdiamond.com