

USA

Dust Guard



Div Scott Electric ! 412-605-2992 #Direct

www.USAdustGuard.com

Supreme Diamond Blades

Concrete, Masonry, Early Entry
Asphalt, Ductile, Specialty

Free Grinder / Guard ! Vac Packages



SUPREME MAXX — Hard Material + Long Life: Granite ! Rebar ! Brick / Block ! Mortar ! Pre-Cast



SIGNATURE BLADE

Smooth, Chip-Free Sawing with Maximum Life through:

- Hardest Aggregates including these Granites: Black Absolute, Black Galaxy, Blue Pearl
- Cured Concrete with Rebar, Masonry Block, Hardest Mortar, Glazed Brick, Refractory Brick

LOWEST COST INCLUDING LABOR
30% Faster Cutting + Maximum Life --
Outperforms "diamond arranged" blades -- cuts the hardest, oldest concrete & aggregate w/ heavy rebar.

LW0312U	3-3/8" x .125 x 7/8	\$69.00
97092	4.5" x .080 x 7/8"	\$35.00
97093	5" x .080 x 7/8"	\$38.00
97096	6" x .095 x 7/8"	\$48.00
LW0709DM	7" x .095 x 7/8"-U	\$57.00
LW0809DM	8" x .095 x 7/8"-U	\$62.00
LW0909DM	9" x .095 x DM-5/8"	\$77.00
LW1009U	10" x .095 x DM-5/8"	\$95.00
97097	12" x .110 x 1"-20mm	\$132.00
180768	12" x .125 x 1"-20mm	\$139.00
LW1411E	14" x .110 x 1"-20mm	\$179.00
97099	14" x .125 x 1"-20mm	\$189.00
LW1612E	16" x .125 x 1"-20mm	\$209.00
LW1812E	18" x .125 x 1"	\$220.00
LW2012E	20" x .125 x 1"	\$259.00
LW2414E	24" x .140 x 1"	\$369.00

GREEN WAVE — Smoothest, Fastest Sawing through Hardest Mortar, Stone, Brick ! Customer Favorite



BENEFITS OF WAVE CORE:

- Adds stability to the steel core
- Draws in air to remove debris faster for a smoother, faster cutting blade with incredible blade life.
- General Purpose, Excels on Hardest Material, Chip-Free Cuts.

261112	4.5" x .085 x 7/8"	\$31.00
205582	5" x .085 x 7/8"	\$34.00
253598	6" x .090 x 7/8"	\$44.00
GW0709U	7" x .090 x 7/8"-U	\$59.00
GW0809U	8" x .090 x 7/8"-U	\$65.00
182164	10" x .100 x 7/8"-U	\$110.00

WALL CUTTER | REFRACTORY | CONCRETE — Super Aggressive ! Maximum Cutting Speed & Life on All Materials



- ! Laser welded w/ 3 different diamond segments for under cut protection when cutting asphalt & concrete over asphalt
- ! Slanted directional segments and gullets - kicks away cuttings for very aggressive / fast cutting
- ! **Soft Bond — Fast, aggressive cutting on the hardest aggregates, masonry, granite**
- ! Cuts through 2" Rebar!

G0809DM	8" x .090 x 7/8"	\$68.00
G1009U	10" x .090 x DM	\$95.00
629240	12" x .125 x 1"-20mm	\$159.00
222187	14" x .125 x 1"-20mm	\$179.00
G1612E	16" x .125 x 1"-20mm	\$219.00
G1814E	18" x .142 x 1" -20mm	\$265.00
G2014E	20" x .142 x 1"-20mm	\$320.00
G2415E	24" x .155 x 1"-20mm	\$460.00

Best Seller - Customer Favorite

NOTCHED SEGMENTED: Cured Concrete ! Rebar ! Heavy Aggregate ! Brick & Block



- ! Notched segments with U-gullets helps to dissipate heat faster for smoother, faster cutting
- ! A+ blade for Cured Concrete, Masonry, Brick/Block, Roof Tile

560635	9" x .095 x 7/8-5/8"	\$58.00
NS1212E	12" x .125 x 1"-20mm	\$130.00
NS1412E	14" x .125 x 1"-20mm	\$155.00
NS1612E	16" x .125 x 1"-20mm	\$189.00

#560635 — Specialty 9" Blade for Battery 9" Cut-Off Saws

Low Cost Blades (4) — High Quality, Consistant Performance

HD SEGMENTED: Cured Concrete ! Medium Aggregate ! Brick / Block Masonry.



OUR LOWEST PRICED & HIGHEST SELLING BLADE

! All around, top general purchase blade, *consistent performance guaranteed*

! Concrete, masonry, brick / block, roof tile, not best for hard aggregate or sawing through rebar.

DS4508C	4.5" x .080 x 7/8	\$13.00
DS0508C	5" x .080 x 7/8	\$15.00
DS0608C	6" x .090 x UA	\$18.00
DS0709U	7" x .090 x UA	\$25.00
DS0809U	8" x .090 x UA	\$30.00
DS09100U	9" x .095 x UA	\$38.00
DS10100D	10" x .095 x UA	\$45.00
DS1212E	12" x .125 x 1"-20mm	\$55.00
DS1412E	14" x .125x 1" -20mm	\$65.00

SEGMENTED: Reinforced Concrete ! Hard Aggregate ! Moderate Steel.



SOLID PERFORMER

! Cut harder aggregates, moderate steel

! Laser welded segments provide increased life to withstand higher temperatures when cutting deep and making long cuts

! Excellent choice in a value blade

! Made in USA, 12" and 14" blades.

107728	4.5" x .080 x 7/8	\$20.00
107729	5" x .080 x 7/8	\$22.00
S0609U	6" x .090 x UA	\$26.00
S0709U	7" x .090 x UA	\$39.00
S0809U	8" x .090 x UA	\$45.00
S0909U	9" x .095 x UA	\$50.00
S1009U	10" x .095 x UA	\$59.00
* USA1212E	12" x .125 x 1"-20mm	\$69.00
* USA1412E	14" x .125x 1" -20mm	\$79.00

SUPER SLANT / SUPER SPEED: Reinforced Concrete ! Hard Aggregate ! Moderate Steel.



PREMIUM LASER WELDED

Used by the best masonry restoration companies.

! Cuts the Hardest Reinforced Concrete, Abrasive Mortar, Brick/Block, Roof Tile.

CW1212E	12" x .125 x 1"-20mm	\$ 89.00
CW1412E	14" x 125 x 1"-20mm	\$ 99.00
CW1612E	16" x .125 x 1"-20mm	\$149.00
CW1814E	18" x .142 x 1"-20mm	\$229.00
CW2014E	20" x .142 x 1"-20mm	\$269.00

SEGMENTED TURBO: Aggressive Cutting ! Brick, Block Masonry ! Cured Concrete ! Medium Aggregate.



Stronger. Safer. XL Life.

! Fast Cutting through Concrete, Brick, Pavers, Sandstone, Stucco, Roof Tile and Masonry

! Tall 13MM Segments for XL Life

! Slanted Combo Style Segments optimizes speed & life

! Thick steel core increasing blade stability for straighter, deeper and truer cuts.

ST4508C	4.5" x .095 x 7/8"	\$15.00
ST0508C	5" x .095 x 7/8"	\$17.00
730875	6" x .095 x 7/8"	\$24.00
ST0709U	7" x .110 x UA	\$25.00
ST0809U	8" x .110 x UA	\$27.00
ST0909U	9" x .118 x UA	\$35.00
ST1009D	10" x .118 X 5/8"	\$39.00
ST1213E	12" x .135 x 1"-20mm	\$66.00
ST1412E	14" x .142 x 1" -20mm	\$85.00

JOINT WIDENING — Wide, Oversize Blades for Joint Widening ! Laser Welded ! Cuts Concrete & Asphalt.



! For use on walk-behind & joint saws

! Re-shapes existing concrete joints

! Wet or Dry Cutting

! 10mm laser-welded segment height for speed and life

! Large oversize drop segments for undercut protection when cutting asphalt, green concrete - kicks out debris and slurry and prevents the blade from glazing.

W0825E-C	8" x .250 x 1" w PH - 7/8"	\$ 129.00
W0837E-C	8" x .375 x 1" w PH - 7/8"	\$ 168.00
W0850E-C	8" x .500 x 1" w PH - 7/8"	\$ 330.00
W1225E	12" x .250 x 1"	\$ 336.00
W1237E	12" x .375 x 1"	\$ 390.00
W1425E	14" x .250 x 1"	\$ 370.00
W1431E	14" x .312 x 1"	\$ 430.00
W1437E	14" x .375 x 1"	\$ 450.00
W1450E	14" x .500 x 1"	\$ 660.00
W1637E	16" x .375 x 1"	\$ 525.00
W1650E	16" x .500 x 1"	\$ —

MASONRY — Precision Sawing ! Hardest Stone ! Hardest Glazed Brick ! Refractory ! Razor-Edge Finish.



PROFESSIONAL GRADE

- > Chip-free, sharp cutting through the hardest and/or glazed materials
- > Razor-edge finish on the hardest materials including brick with ultra-hard finishes
- > Cuts hard, dense brick, granite, high alumina brick, refractory, silicon carbide, zircon.

PS1412E	14" x .125 x 1"	\$ 297.00
PS2012E	20" x .125 x 1"	\$ 520.00
P2415E	24" x .155 x 1"	\$ 529.00

MASONRY — Brick / Block ! Pavers.



Silent Core - Supreme Grade

- > **50% Sound Reduction!**
- > Eliminates the high-pitch whine
- > Cut concrete, brick, block, pavers.

Block - Supreme Grade

- > High performance speed & life
- > Exceptional speed with low vibration
- > High performance wear-resistant bond for dry cutting of soft, abrasive material
- > Exceptional blade life and cutting speed for masonry saws.

SILENT CORE		BLOCK	
14" x .125 x 1" #SC1412E	\$174.00	12" x .125 x 1" #MB1212E	\$139.00
18" x .145 x 1" #SC1814E	\$290.00	14" x .125 x 1" #MB1412E	\$169.00
20" x .145 x 1" #SC2014E	\$419.00	16" x .125 x 1" #MB1612E	\$219.00
		20" x .142 x 1" #MB2014E	\$319.00
		24" x .155 x 1" #MB2415E	\$389.00

GREEN CONCRETE / EARLY ENTRY / ASPHALT — High Speed Grinders, Saws ! 5-35 Horsepower Saws.



For Diamond Product's
"First Cut" Early Entry Saws



- [see First Cut saws](#)

EARLY ENTRY GREEN CONCRETE

Green Concrete Early Entry Blades

- Laser Welded, Supreme Grade
- **Designed for use with hand held and low horsepower walk-behind saws**
- Dry / wet cutting, medium bond - Intended for use in medium aggregate
- Very fast, smooth, sharp cutting
- **For use with First Cut (left) and Gorilla (right) Saws.**

AG4509C	4.5" x .090 x 7/8"	\$49.00
AG0509C	5" x .095 x 7/8"	\$54.00
AG0610C	6" x .100 x 7/8"	\$60.00
AG0712U	7" x .125 x 7/8"	\$80.00
AG0809U	8" x .095 x 7/8"	\$85.00
AG0912C	9" x .125 x 7/8"	\$105.00
AG1010C	10" x .100 x 7/8-5/8"	\$110.00
AG1212E	12" x .125 x 1"-20mm	\$170.00
AG1412E	14" x .125 x 1"-20mm	\$209.00
AG1612E	16" x .125 x 1"-20mm	\$235.00
AG1814E	18" x .142 x 1"-20mm	\$275.00
AG2015E	20" x .155 x 1"-20mm	\$345.00
AG2415E	24" x .155 x 1"-20mm	\$454.00

For Early Entry, Green Concrete
Saws with 1" and 7/8" Arbors

— [see Gorilla Early Entry saws.](#)



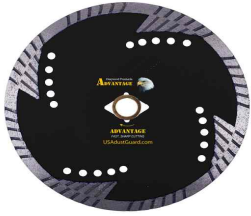
35 - 75 High Horse Power Blades — Add'l Widths Available (.145 to .500) see web site for all sizes.



- Professional Cutters Walk-Behind Saw Blades
- Cured Concrete with Drop Segments for Overlay Cutting + Rebar Cutting

Size	Cured Concrete & Overlay	Price	Asphalt	Price
14" x .125	XP1412E	\$ 289.00	XPA1412E	\$ 379.00
16" x .125	XP1612E	\$ 370.00	XPA1612E	\$ 438.00
18" x .125	XP1812E	\$ 420.00	XPA1812E	\$ 499.00
20" x .125	XP2014E	\$ 460.00	XPA2014E	\$ 545.00
24" x .125	XP2415E	\$ 620.00	XPA2415E	\$ 720.00
26" x .155	XP2615E	\$ 660.00	XPA2615E	\$1,025.00
30" x .155	XP3018E	\$1,020.00	XPA3018E	\$1,240.00
36" x .155	XP3618E	\$1,440.00	XPA3618E	\$1,599.00

CUT'N GRIND — Granite ! Cured Concrete ! Pavers ! Sidewalk Trip Hazards ! Concrete & Steel Deck.



- With flush mount holes to cut like a blade and grind like a cup wheel at the same time
- Flush mount holes on sizes: 4.5", 5", 6", 7".
- Cut *and* grind the hardest materials (granite, concrete pavers) with ease.
- **Attaches to Flush Cut Adaptor to cut raised concrete pads (i.e. trip hazards.)**



TH4508C	4.5" x .087 x 7/8"	\$35.00
TH0508C	5" x .087 x 7/8"	\$38.00
TH0609U	6" x .087 x 7/8"-U	\$46.00
TH0709U	7" x .095 x 7/8"-U	\$55.00
TH0809U	8" x .095 x 7/8"-U	\$59.00
TH0909U	9" x .102 x 7/8"-U	\$79.00
TH1009U	10" x .102 x 7/8"-U	\$112.00
TH1212U	12" x .125 x 1"/20MM	\$120.00
TH1412U	14" x .125 x 1"/20MM	\$135.00

FLUSH CUT ADAPTER — For Diamond Blades with 4-Hole Mount.



- Designed to extend diamond blades beyond the grinder arbor or to flush cut surfaces
- With 5/8"-11 female arbor to connect with grinders polishers
- Four screws included with each

#FCA

For use on any small diameter blade with flush mount hole pattern.
Allows flush cutting and deeper penetration.

\$36.90

AZ DEMOLITION — Premier Oil & Gas Pipeline Cutting Blade — Outlasts abrasive blades 100:1. Cut through Padlocks, Cast Iron, Angle Iron, Rebar, Steel, Cured Concrete, Block & Brick, Wood, High-Density Polyethylene (HDPE), PVC, Plastic (lumber, bottles), Bullet Proof / Tempered Glass, Fiberglass, Ductile, Ductile Iron.



- Cuts through a wide range of materials
- Laser welded vacuum braided diamonds adhered to the gullets
- **Engineered perimeter holes and slots for smooth cutting & cooling**
- **Sides on the 14" blade are impregnated in a swirl pattern with silicon carbide for pipe beveling**
- * Reduced life when just cutting concrete

AZ4511C	4.5" x .050 x 7/8"	\$36.00
AZ0511C	5" x .050 x 7/8"	\$40.00
AZ0612C	6" x .073 x 7/8"	\$56.00
AZ0712U	7" x .055 x 7/8"-U	\$65.00
AZ0812U	8" x .125 x 7/8"-U	\$89.00
AZ0912U	9" x .125 x 7/8"-U	\$99.00
AZ1012U	10" x .125 x 7/8"-U	\$119.00
AZ1214E	12" x .125 x 1"-20mm	\$160.00
AZ1414E	14" x .125 x 1"-20mm	\$210.00
AZ1614E	16" x .125 x 1"-20mm	\$225.00
AZ1814E	18" x .145 x 1"	\$335.00
AZ2015E	20" x .155 x 1"	\$398.00

DUCTILE IRON — Concrete Water Mains ! High Speed ! Hard Material.



- Segmented Diamond Rim for Longer Life, Aggressive Cutting
- Concrete & Cast Iron Pipe
- Side plating for added steel core protection through the cut
- 5mm (.196") diamond segment

DI1212E	12" x .125 x 1"/20mm	\$165.00
DI1412E	14" x .125 x 1"/20mm	\$189.00
DI1612E	16" x .125 x 1"/20mm	\$229.00

Free Angle Grinder Packages — with Diamond Blade Purchase

Metabo W11-125Q
5", 11 Amp, 11000 RPM



* Free with (20) blade purchase.

Metabo W13-150Q
6", 12 Amp, 10000 RPM



* Free with (25) blade purchase.

Makita 9565CV
5", 13 Amp, 2800-10500 RPM



* Free with (30) blade purchase.

Fein CG13-150
6", 13 Amp, 9300 RPM



* Free with (20) blade purchase.

- Low fatigue, compact, smallest handle circumference in its class for perfect ergonomics
- Quick-Lok blade change, no spanner wrench required
- Longer service life, more power with Metabo Marathon-motor with patented dust protection - up to 20% more overload capacity and 50% more torque
- Metabo S-automatic mechanical safety clutch, minimizes kick-back.

- Variable speed, 2800 - 10500 RPM
- SJS technology is a mechanical clutch system (no electronics) to help prevent motor and gear damage for longer life
- Soft-start, low amp draw motor with dust protection from excessive dust.

- Solid metal gear head - no plastic components. Soft-start, low amp draw motor w/ dust protective grille
- Slip-clutch for minimize kick-back when blade jams
- Fein Motor - low speed, high torque ~ maximizes cooling to run all day.

Silica Dust Extractors (5)

\$649.95

Fein vac w/ upgrades

\$759.95

Fein vac w/ upgrades
& 6" USA Dust Guard



153 CFM, 9.3 Gallon, Low 9.0 Amp Draw Motor

> **Power Tool Outlet for 13 Amp Grinder**

> **Convenient Portability, Compact Handling:**

- Large, non-marking wheels & pull handle to transport the vac over rough rough terrain, up/down stairs, safe to use on scaffold with lock-in casters.

> **Heavy Duty, Extremely Well-Equipped, includes:**

- wet/dry tool kit (right) ~ *go from dry-to-wet without removing the filter (no conversation)*
- 1-1/4" x 13' hose
- 98" H2O for powerful lifting power
- High Efficiency Cartridge Filter
- Automatic Filter Clean.



> **Included Upgrades w/ Fein Vac:** (5) Air Pulse Filter Bags & 2" hose cuff to attach the 6" USA Dust Guard to the 1-1/4" hose.



HEPA Certified / OSHA Silica Dust Compliant (4 models)

> Self-Cleaning # No Electronics or Air Pulsing # Filters Stay Clean

Why pay for electronics to self-clean the filter ... and still need a bag?

> **Powerful Suction Sustained Without Electronics:** tanks fill 100% without suction drop — *maximize productivity!*

> **MOTORS:** Uses the same Ametek 2-stage motors (right, used in the large concrete dust extractors) vs. smaller, high CFM, 1-stage motors (far right) used in competitive vacs — *don't be misled by specification numbers, 2-stage motors always outperform and outlast!*



> **POWER CORD:** Heavy gauge (12ga x 50'), helps prevent the motor and circuit from overheating — *eliminates needing an extension cord! All three (3) models operate from a 20A circuit while using a 13A power tool!*

> **POWER TOOL OUTLET:** on 1-motor, 10 & 13-gallon models.

**Non-Stop Performance
Maximum Production,
Safety & Durability**

Powerful, XL Life 2-Stage Motors

3 MODELS:

\$639.00

10-Gal 1-Motor
125 CFM

\$670.00

13-Gal 1-Motor
125 CFM

\$1,340.00

13-Gal 2-Motor 250
CFM, holds 50 lb Silica Dust.

2.5-Gal, 150 CFM
Backpack Dust
Extractor **\$430.00**



Shown above: 1-Motor,
13-Gal Tank w/ Power Tool
Outlet.

HEPA PRO

HEPA PRO: 100% HEPA Certified for EPA RRP & OSHA Silica Dust Standards

— *Hazardous material recovery of asbestos, bacterial, lead paint, mold, silica dust, etc.*

> **FILTRATION:** 5-Stage, Air Pulse collection bag, Dacron cover bag (washable), protects the True HEPA Filter

> 100% Interchangeable (3-models): Motor heads, tanks, filters, hoses, parts.

> **HD Durable** - includes: 1.5" x 10' hose (2" w 2-motor), complete tool kits, tank models also include: (5) Air Pulse Bags & 2" Cuff.

Vac Savings: Save \$50 on any Vac

Save \$50.00 on price of any vac with purchase of a blade package (receive a free 6" USA Dust Guard or grinder — Metabo, Makita or Fein with blade purchase.) **See above for vac pricing.**



Air Pulse HD, "Self-Clean" Vac Bag — [5] included with each vac:

- > Superior Durability - fills to 100% capacity ~ no tearing or bursting
- > Work longer, Use less bags - increase production, save on replacement bags
- > Cartridge filter stays clean - you may never have to buy another one!

