

**CONCRETE GRINDING & POLISHING TOOLS**



# DIAMAG® GRIND & POLISH SYSTEMS

## GRINDING AND POLISHING SYSTEMS



BMG-435



BMG-535 / BMG-580



BMG-735 / BMG-780



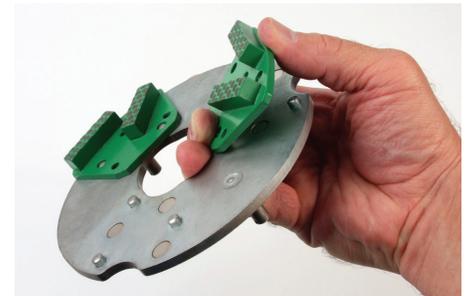
PDG8000/HTC800



Lavina®

### Quick Release DIAMAG® Plates

<b>E07155</b>	DIAMAG® Adapter Plate BMG-435
<b>E07185</b>	DIAMAG® Adapter Plate BMG-535 / BMG-580
<b>E07240-2</b>	DIAMAG® Adapter Plate BMG-735 / BMG-780
<b>E07305</b>	DIAMAG® Adapter Plate BMG-720
<b>E07270-3</b>	DIAMAG® Universal Adapter Plate Sase® PDG8000 / HTC 800 Series
<b>E07230</b>	DIAMAG® Adapter Plate HTC® 500 / HTC 650
<b>E07225</b>	DIAMAG® Adapter Plate Lavina®
<b>E07260</b>	DIAMAG® Adapter Plate Innovatec®
<b>E09126</b>	DIAMAG® Resin Adapter Plate / Square
<b>E10366</b>	DIAMAG® Resin Adapter Plate / Round
<b>E06447</b>	DIAMAG® Resin Adapter Plate / 2"
<b>DIA-SUPERMAG-2</b>	DIAMATIC Supermag Plate



On machine or off, thumb or finger pressure easily leverages diamonds from the DIAMAG® plates.

DIAMAG® plates are designed to fit all popular floor polishing and grinding machines. Once attached, DIAMAG® plates eliminate the need for any tools to change or replace diamond tooling. Simple hand and finger leverage can remove the segments. This user friendly and time-saving system helps save unnecessary wear and tear on the diamonds from possible tool damage. Critical alignment pins and industrial magnets insure the proper connection of DIAMAG® diamonds to the plates.

### Manufacturers

- Lavina®
- Husqvarna®
- Sase®
- HTC®
- Innovatec®



Supermag Plate



Square resin adapter



Round resin adapter



2 inch resin adapter

# SCREW ON & RIGID PLATE SETUP

## GRINDING AND POLISHING SYSTEMS

For heavy grinding of concrete with BMG435 machines

**BG300212** Diamond Wing Adapter Plate (Screw on)

**BG300213** Resin Diamond Adapter Plate (Screw on)



BG300212



BG300213

For heavy grinding of concrete with 535 & 580 machines

**PA-10950** Diamond Wing Adapter Plate (Screw on)

**BG200994** Resin Diamond Adapter Plate (Screw on)



PA-10950



BG200994

For heavy grinding of concrete with 735 & 780 machines

**BG200993-1** Diamond Wing Adapter Plate (Screw on)

**PA-10936** Resin Diamond Adapter Plate (Screw on)



BG200993-1



PA-10936

## Rigid Head Assembly

For heavy grinding concrete with 735 & 780 machines

**BG11880** Fork

**BE0204/ BE0584** Bolt & Spring Washer

**BG11879** Buffer Disc

**BG240190-1** 240MM Diamond Holder

**BE0608** Retaining Ring

**BE0030** Bolt

**BE0314** Washer



- For use on first metal bond cuts. The rigid head assembly is designed to cut evenly to produce a floor with an extremely flat profile.
- Limits vibration when cutting thick materials off of flooring and decks.

# HARDNESS CHART

## GRINDING AND POLISHING SYSTEMS

### Choosing the Correct Diamond Bond

It is crucial to the success of your grinding and polishing jobs to select the diamond bond which correctly matches the concrete density of the slab you are working on. While 80% of concrete can be ground or polished with medium bond diamonds, there will be many instances where you will need a different strength bond in order to be effective.

**Hard concrete means soft bond tooling is required.** If a medium bond diamond is not cutting fast enough or is glazing over, you need to move to a softer bond diamond.

**Soft concrete means hard bond tooling is required.** If you have a diamond that is wearing too quickly, you will need to select a harder bond in order to increase life span and production.

In our catalogue, you will find options for any slab or stone work that may require special tooling. Whether it be extra soft, soft, medium, hard or extra hard, wet or dry, there is an appropriate choice in the offering for you.

At Diamatic® we thank you for your consideration and patronage. We are 100% confident you will find our diamond tooling to be cutting edge, competitive and productive.

Go to [ultraflor.com](http://ultraflor.com) to see a step-by-step process to produce a polished floor. While you are there, you can download one of our specifications specially created to meet your customers needs or call (866) 295-5512 and get trained today!

< 5500 PSI CONCRETE	4000-5500 PSI CONCRETE	3000-4000 PSI CONCRETE	2500-3000 PSI CONCRETE	< 2500 PSI CONCRETE
<b>EXTRA SOFT BOND DIAMOND</b>	<b>SOFT BOND DIAMOND</b>	<b>MEDIUM BOND DIAMOND</b>	<b>HARD BOND DIAMOND</b>	<b>EXTRA HARD BOND DIAMOND</b>
				
<p><b>Black</b> <b>Extra Soft Bond</b> Extra Soft Bond Diamonds for floors that have been power troweled or burned. For use on hard concrete at 6000 PSI or above.</p>	<p><b>Red</b> <b>Soft Bond</b> Soft Bond Diamonds for floors that have been power troweled or burned. For use on hard concrete above 4500 PSI.</p>	<p><b>Green</b> <b>Medium Bond</b> Medium Bond Diamonds for average strength concrete floors with strengths between 3000 to 4000 PSI.</p>	<p><b>Blue</b> <b>Hard Bond</b> Hard Bond Diamonds for soft floors that are less than 3000 PSI or for coating and epoxy removal.</p>	<p><b>Orange</b> <b>Extra Hard Bond</b> Extra Hard Bond Diamonds for soft floors that are 2500 PSI or below. Can also be used for coating and epoxy removal.</p>

# SINGLE SEGMENT DIAMOND WINGS

## GRINDING AND POLISHING SYSTEMS

### Single Segment Wings

For use on light machines

<b>DIA707320XS</b>	18/20 Grit Single Segment Extra Soft (Black)
<b>DIA707320S</b>	18/20 Grit Single Segment Soft (Red)
<b>DIA707320</b>	18/20 Grit Single Segment Medium (Green)
<b>DIA707320H</b>	18/20 Grit Single Segment Hard (Blue)
<b>DIA707340XS</b>	30/40 Grit Single Segment Extra Soft (Black)
<b>DIA707340S</b>	30/40 Grit Single Segment Soft (Red)
<b>DIA707340</b>	30/40 Grit Single Segment Medium (Green)
<b>DIA707340H</b>	30/40 Grit Single Segment Hard (Blue)
<b>DIA707380XS</b>	60/80 Grit Single Segment Extra Soft (Black)
<b>DIA707380S</b>	60/80 Grit Single Segment Soft (Red)
<b>DIA707380</b>	60/80 Grit Single Segment Medium (Green)
<b>DIA707380H</b>	60/80 Grit Single Segment Hard (Blue)
<b>DIA7073140XS</b>	120/140 Grit Single Segment Extra Soft (Black)
<b>DIA7073140S</b>	120/140 Grit Single Segment Soft (Red)
<b>DIA7073140</b>	120/140 Grit Single Segment Medium (Green)
<b>DIA7073140H</b>	120/140 Grit Single Segment Hard (Blue)



Extra Soft



Soft



Medium



Hard

- For use under light machines.
- For coating removal and concrete preparation during the polishing process.

# BUFFALO DIAMOND WINGS

## GRINDING AND POLISHING SYSTEMS

### Extra large - extra long use

<b>BFL708320XS</b>	18/20 Grit Extra Large Double 15MM Seg Diamond Wing Extra Soft (Black)
<b>BFL708320S</b>	18/20 Grit Extra Large Double 15MM Seg Diamond Wing Soft (Red)
<b>BFL708320</b>	18/20 Grit Extra Large Double 15MM Seg Diamond Wing Medium (Green)
<b>BFL708320H</b>	18/20 Grit Extra Large Double 15MM Seg Diamond Wing Hard (Blue)
<b>BFL708320XH</b>	18/20 Grit Extra Large Double 15MM Seg Diamond Wing Extra Hard (Orange)
<b>BFL708340XS</b>	30/40 Grit Extra Large Double 15MM Seg Diamond Wing Extra Soft (Black)
<b>BFL708340S</b>	30/40 Grit Extra Large Double 15MM Seg Diamond Wing Soft (Red)
<b>BFL708340</b>	30/40 Grit Extra Large Double 15MM Seg Diamond Wing Medium (Green)
<b>BFL708340H</b>	30/40 Grit Extra Large Double 15MM Seg Diamond Wing Hard (Blue)
<b>BFL708340XH</b>	30/40 Grit Extra Large Double 15MM Seg Diamond Wing Extra Hard (Orange)
<b>BFL708380XS</b>	60/80 Grit Extra Large Double 15MM Seg Diamond Wing Extra Soft (Black)
<b>BFL708380S</b>	60/80 Grit Extra Large Double 15MM Seg Diamond Wing Soft (Red)
<b>BFL708380</b>	60/80 Grit Extra Large Double 15MM Seg Diamond Wing Medium (Green)
<b>BFL708380H</b>	60/80 Grit Extra Large Double 15MM Seg Diamond Wing Hard (Blue)
<b>BFL708380XH</b>	60/80 Grit Extra Large Double 15MM Seg Diamond Wing Extra Hard (Orange)
<b>BFL7083140XS</b>	120/140 Grit Extra Large Double 15MM Seg Diamond Wing Extra Soft (Black)
<b>BFL7083140S</b>	120/140 Grit Extra Large Double 15MM Seg Diamond Wing Soft (Red)
<b>BFL7083140</b>	120/140 Grit Extra Large Double 15MM Seg Diamond Wing Medium (Green)
<b>BFL7083140H</b>	120/140 Grit Extra Large Double 15MM Seg Diamond Wing Hard (Blue)
<b>BFL7083140XH</b>	120/140 Grit Extra Large Double 15MM Seg Diamond Wing Extra Hard (Orange)

- Long-life diamond wing for coating removal and concrete preparation during the polishing process.



Buffalo Wings

Standard Metal Double Segments

**Buffalo's are 50% larger segments**



Extra Soft



Soft



Medium



Hard



Extra Hard

# 10 Segment Diamonds

## HEAVY GRINDING AND SURFACE PREPARATION

### 10 Segment Diamonds

<b>DIA-18/20PLUG</b>	10 Segment Plug 18/20 Grit
<b>DIA-18/20PLUG-S</b>	Soft Bond 10 Segment Plug 18/20 Grit
<b>DIA-18/20PLUG-H</b>	Hard Bond 10 Segment Plug 18/20 Grit
<b>DIA-30/40PLUG</b>	10 Segment Plug 30/40 Grit
<b>DIA-30/40PLUG-S</b>	Soft Bond 10 Segment Plug 30/40 Grit
<b>DIA-30/40PLUG-H</b>	Hard Bond 10 Segment Plug 30/40 Grit
<b>DIA-60/80PLUG</b>	10 Segment Plug 60/80 Grit
<b>DIA-60/80PLUG-S</b>	Soft Bond 10 Segment Plug 60/80 Grit
<b>DIA-60/80PLUG-H</b>	Hard Bond 10 Segment Plug 60/80 Grit
<b>DIA-120/140PLUG</b>	10 Segment Plug 120/140 Grit



10 Segment 30/40 3" Plug

- For use on heavy platform machines.
- For heavy grinding.
- Coatings removal/demolition.
- Surface Preparation

# PCD - Poly Crystalline Diamonds

## SURFACE PREPARATION AND COATING REMOVAL

### PCD Diamonds

<b>BG200995L</b>	Full Round PCD Wing Left
<b>BG200995</b>	Full Round PCD Wing Right
<b>BG200997-2</b>	18/20 Grit Split Segment Diamond Wing PCD
<b>BG200999-2</b>	Quarter Round PCD Diamond Wing Right

- For use on all platform machines.
- Coatings removal/demolition.
- Floor preparation.
- Bolt on.
- High production.
- Aggressive.



BG200995L



BG200995



BG200997-2



BG200999-2

# TRANSITIONALS



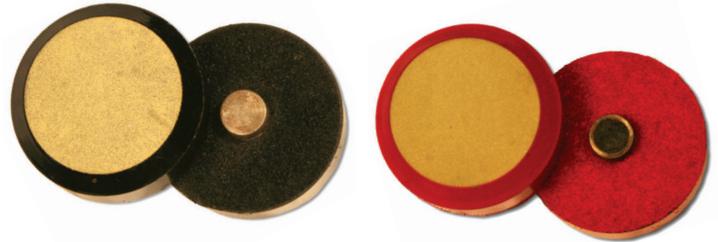
## GRINDING AND POLISHING SYSTEMS

### Transitional Diamonds – “The Original”

**PA-10997** #1 Grit 2” Transitional Diamond

**PA-10998** #4 Grit 2” Transitional Diamond

Excellent for use on Terrazzo and Stone. Also works very well to remove metal bond scratches on concrete on both planetary and rotary machines.



### Ceramic Heat Reduced Diamonds for Soft/Medium Concrete and Overlays

For use on 555, 580, 735 and 780 machines

**PA-103050** #0 Grit 3” Transitional Diamond

**PA-103100** #1 Grit 3” Transitional Diamond

**PA-103400** #4 Grit 3” Transitional Diamond

**DIA7204** #30/40 Grit 3” Green Soft Cut (hard concrete)

**PA-103050H** #50 Grit 3” Hard Bond Ceramic Diamond

**PA-103100H** #100 Grit 3” Hard Bond Ceramic Diamond

- Long-life.
- Used to remove scratches.
- Great transition from metal bonds to resins.
- Made from hybrid ceramic resin.
- Reduced heat transfer.
- High production rates.
- Helps save steps during the polishing process.

Run these diamonds after 60/80 grit metal bonds to produce excellent finish before 200 or 400 resin steps.



# REFINE, REFINE II POLISHING RESINS

## GRINDING AND POLISHING SYSTEMS

### 3MM

Refine Resin – thin for light machines – 400lbs or less

**DIAITS800100** 100 Grit 3" Resin Black

**DIAITS800200** 200 Grit 3" Resin Blue

**DIAITS800400** 400 Grit 3" Resin Red

**DIAITS800800** 800 Grit 3" Resin White

**DIAITS8001500** 1500 Grit 3" Resin Yellow

**DIAITS8003000** 3000 Grit 3" Resin Green

- Quality 3MM resin for use under light polishing machines.



### 6MM

Refine II Resin – medium to heavy machines

**DIAITS800100-2** 100 Grit 3" Resin Black

**DIAITS800200-2** 200 Grit 3" Resin Blue

**DIAITS800400-2** 400 Grit 3" Resin Red

**DIAITS800800-2** 800 Grit 3" Resin White

**DIAITS8001500-2** 1500 Grit 3" Resin Yellow

**DIAITS8003000-2** 3000 Grit 3" Resin Green

- Popular, high-quality 6MM resin for use with any size grinding machines.



# FLEXRES & SUPERFLEX POLISHING RESINS

## GRINDING AND POLISHING SYSTEMS

### Flex Resin – Premium Long Life

Hybrid – rubber backed - 12mm Thick  
For larger platforms – 800lbs and above

<b>DIA3HYBRID50</b>	50 Grit 3" Flexres Hybrid
<b>DIA3HYBRID100</b>	100 Grit 3" Flexres Hybrid
<b>DIA3HYBRID200</b>	200 Grit 3" Flexres Hybrid
<b>DIA3HYBRID400</b>	400 Grit 3" Flexres Hybrid
<b>DIA3HYBRID800</b>	800 Grit 3" Flexres Hybrid
<b>DIA3HYBRID1500</b>	1500 Grit 3" Flexres Hybrid
<b>DIA3HYBRID3000</b>	3000 Grit 3" Flexres Hybrid

- High quality, long-life resin used under larger platforms. Thick rubber backed 3" tool made with a softer resin compound, which allows the diamonds to hit uneven floors and wear evenly.



### Super Flex Resin – Premium Long Life

Hybrid – rubber backed - 15mm Thick  
For larger platforms – 800lbs and above

<b>DIA3SUPERFLEX50</b>	50 Grit 3" Superflex Hybrid
<b>DIA3SUPERFLEX100</b>	100 Grit 3" Superflex Hybrid
<b>DIA3SUPERFLEX200</b>	200 Grit 3" Superflex Hybrid
<b>DIA3SUPERFLEX400</b>	400 Grit 3" Superflex Hybrid
<b>DIA3SUPERFLEX800</b>	800 Grit 3" Superflex Hybrid
<b>DIA3SUPERFLEX1500</b>	1500 Grit 3" Superflex Hybrid
<b>DIA3SUPERFLEX3000</b>	3000 Grit 3" Superflex Hybrid

- High quality, long-life resin used under larger platforms. Thick rubber backed 3" tool made with a harder resin compound for increased productivity under heavy platform machines..



# EASY EDGE TRANSITIONAL CUP WHEEL

## GRINDING AND POLISHING SYSTEMS

### 4" Easy Edge

**DIA-695363B** 4" Easy Edge Coarse 30 Grit

**DIA-695364B** 4" Easy Edge Coarse 50 Grit

**DIA-695365B** 4" Easy Edge Medium 100 Grit

**DIA-695366B** 4" Easy Edge Fine 270 Grit

**DIA-695367B** 4" Easy Edge Fine 400 Grit

- Aggressive grind with superb finish.
- Blends well with the floor.
- Eliminates gouging.
- One tool for hard and soft concrete.



### 5" Easy Edge

**DIA-695368B** 5" Easy Edge Coarse 30 Grit

**DIA-695369B** 5" Easy Edge Coarse 50 Grit

**DIA-695370B** 5" Easy Edge Medium 100 Grit

**DIA-695371B** 5" Easy Edge Fine 270 Grit

**DIA-695372B** 5" Easy Edge Fine 400 Grit

- Aggressive grind with superb finish.
- Blends well with the floor.
- Eliminates gouging.
- One tool for hard and soft concrete.



### 7" Easy Edge

**DIA-695352B** 7" Easy Edge Coarse 30 Grit

**DIA-695361B** 7" Easy Edge Coarse 50 Grit

**DIA-695353B** 7" Easy Edge Medium 100 Grit

**DIA-695354B** 7" Easy Edge Fine 270 Grit

**DIA-695362B** 7" Easy Edge Fine 400 Grit

- Aggressive grind with superb finish.
- Blends well with the floor.
- Eliminates gouging.
- One tool for hard and soft concrete.



# HAND TOOL RESIN PADS

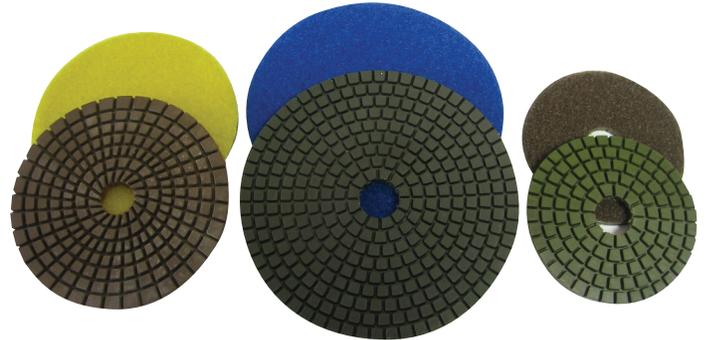
## GRINDING AND POLISHING SYSTEMS

### Hand Tool Resin Pads

For use with 3", 4", 5" polishing tools and grinders, on stone or concrete, wet or dry

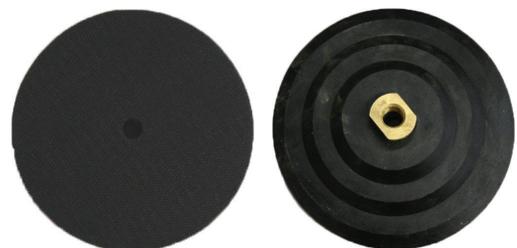
<b>PP-D3200</b>	3" Economy Hand Tool Resin Pad 200 Grit
<b>PP-D3300</b>	3" Economy Hand Tool Resin Pad 300 Grit
<b>PP-D3500</b>	3" Economy Hand Tool Resin Pad 500 Grit
<b>PP-D31000</b>	3" Economy Hand Tool Resin Pad 1000 Grit
<b>PP-D32000</b>	3" Economy Hand Tool Resin Pad 2000 Grit
<b>PP-D33000</b>	3" Economy Hand Tool Resin Pad 3000 Grit
<b>PP-D4050</b>	4" Economy Hand Tool Resin Pad 50 Grit
<b>PP-D4080</b>	4" Economy Hand Tool Resin Pad 80 Grit
<b>PP-D4150</b>	4" Economy Hand Tool Resin Pad 150 Grit
<b>PP-D4300</b>	4" Economy Hand Tool Resin Pad 300 Grit
<b>PP-D4500</b>	4" Economy Hand Tool Resin Pad 500 Grit
<b>PP-D41000</b>	4" Economy Hand Tool Resin Pad 1000 Grit
<b>PP-D42000</b>	4" Economy Hand Tool Resin Pad 2000 Grit
<b>PP-D43000</b>	4" Economy Hand Tool Resin Pad 3000 Grit
<b>PP-D5050</b>	5" Economy Hand Tool Resin Pad 50 Grit
<b>PP-D5080</b>	5" Economy Hand Tool Resin Pad 80 Grit
<b>PP-D5100</b>	5" Economy Hand Tool Resin Pad 100 Grit
<b>PP-D5150</b>	5" Economy Hand Tool Resin Pad 150 Grit
<b>PP-D5200</b>	5" Economy Hand Tool Resin Pad 200 Grit
<b>PP-D5300</b>	5" Economy Hand Tool Resin Pad 300 Grit
<b>PP-D5400</b>	5" Economy Hand Tool Resin Pad 400 Grit
<b>PP-D5500</b>	5" Economy Hand Tool Resin Pad 500 Grit
<b>PP-D5800</b>	5" Economy Hand Tool Resin Pad 800 Grit

<b>PP-D1000</b>	5" Economy Hand Tool Resin Pad 1000 Grit
<b>PP-D51500</b>	5" Economy Hand Tool Resin Pad 1500 Grit
<b>PP-D52000</b>	5" Economy Hand Tool Resin Pad 2000 Grit
<b>PP-D53000</b>	5" Economy Hand Tool Resin Pad 3000 Grit
<b>DIASC9P7050</b>	7" Economy Hand Tool Resin Pad 50 Grit
<b>DIASC9P7010</b>	7" Economy Hand Tool Resin Pad 100 Grit
<b>DIASC9P7020</b>	7" Economy Hand Tool Resin Pad 200 Grit
<b>DIASC9P7040</b>	7" Economy Hand Tool Resin Pad 400 Grit
<b>DIASC9P7080</b>	7" Economy Hand Tool Resin Pad 800 Grit
<b>DIASC9P7150</b>	7" Economy Hand Tool Resin Pad 1500 Grit
<b>DIASC9P7300</b>	7" Economy Hand Tool Resin Pad 3000 Grit



### Backing Pads

<b>PP-D3 3"</b>	Backing Pad
<b>PP-D4 4"</b>	Backing Pad
<b>PP-D5 5"</b>	Backing Pad
<b>PP-D7 7"</b>	Backing Pad



# 10" BLADES

## GRINDING AND POLISHING SYSTEMS



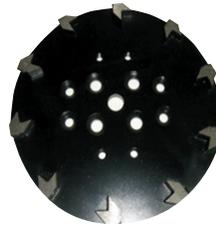
CG1020ASEGH



CG1010ASEG



CG1020ASEG



CG101ASEGH

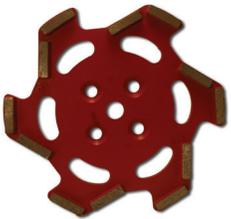


CG1020DBT

### 10" Blades

<b>CG1010ASEG</b>	10" 10 Segment Premium Arrow Plate
<b>CG1020ASEG</b>	10" 20 Segment Premium Arrow Plate
<b>CG1010ASEGH</b>	10" 10 Segment Arrow Plate Hard Bond
<b>CG1020ASEGH</b>	10" 20 Segment Arrow Plate Hard Bond
<b>CG1010DBT</b>	10" 10 Segment Plate Medium Bond
<b>CG1020DBT</b>	10" 20 Segment Plate Medium Bond

- Aggressive, productive blades.
- For removing coatings and material from concrete.



BG707113



BG707112



BG707111

### 10" Ninja Diamonds

<b>BG707113</b>	10" Ninja Disc Soft Red
<b>BG707112</b>	10" Ninja Disc Medium Green
<b>BG707111</b>	10" Ninja Disc Hard Blue

- Fast cutting, premium balanced blade.

# CUPSTONES

## GRINDING AND POLISHING SYSTEMS

### 5" Diamond Cup Wheels

**CG-5TSEG** 5" 10 T-Segment Diamond Cup Wheel

**CG-59ETB** 5" 9 Segment Diamond Cup Wheel

**CG-18ETB** 5" 18 Segment Diamond Cup Wheel



CG5TSEG



CG59ETB



CG18ETB

### 7" Diamond Cup Wheels

**CG7ASEG** 7" Arrow Segment Diamond Cup Wheel

**CG7TSEG** 7" -14 T-Segment Diamond Cup Wheel

**CG712ETB** 7" -12 Segment Diamond Cup Wheel

**CG724ETB** 7" -24 Segment Diamond Cup Wheel

**CG712ETB5 / 8-11** 7" -12 Segment Diamond Cup Wheel 5/8"-11

**CG724ETB5 / 8-11** 7" -24 Segment Diamond Cup Wheel 5/8"-11



CG7ASEG



CG7TSEG



CG712ETB



CG724ETB



CG712ETB5 / 8-11



CG724ETB5 / 8-11

### Diamond cup wheels are used for:

- Concrete cleaning, thin coating removal, edging and concrete removal.
- Cup wheels with fewer segments offer faster, more aggressive grinding.
- Cup wheels with more segments provide smoother finishing and longer life.

### Cougr Litex Wheels

**05-10700C** 7" Diameter Cougr Litex Wheel #16 Grit

**05-10705C** 7" Diameter Cougr Litex Wheel #8 Grit

**05-10710C** 7" Diameter Cougr Litex Wheel #24 Grit

**05-10720C** 7" Diameter Cougr Litex Wheel #36 Grit

- Litex style disc used to remove thick coatings, mastic, epoxy or paint.
- Inexpensive, lightweight and aggressive disc allows for higher production at lower cost.
- Reinforced plastic backing eliminates the need for backer pads.



# CUPSTONES & PCD WHEELS

## GRINDING AND POLISHING SYSTEMS

### 5" Diamond Cup Wheels – Special

**CGF5BTD** 5" Supreme 18/20 Grit Diamond Cup Wheel

**CGF5BTD5060** 5" Supreme 50/60 Grit Diamond Cup Wheel

**CGF5BTD120140** 5" Supreme 120/140 Grit Diamond Cup Wheel

- Double row supreme cup wheels provide smoother finishing and longer life.



5" Supreme Cup Wheel

### 7" Diamond Cup Wheels – Special

**CGF7BTD** 7" Supreme 18/20 Grit Diamond Cup Wheel

**CGF7BTD5060** 7" Supreme 50/60 Grit Diamond Cup Wheel

**CGF7BTD120140** 7" Supreme 120/140 Grit Diamond Cup Wheel

- Double row supreme cup wheels provide smoother finishing and longer life.



7" Supreme Cup Wheel

### PCD Wheels

**CG5PCD4** 5" PCD 4 Segment Diamond Cup Wheel

**CG7PCD6** 7" PCD 6 Segment Diamond Cup Wheel

- Extremely aggressive PCD diamond cup wheels.
- Excellent for cutting glues and mastics from floors.

#### Diamond cup wheels are used for:

- Concrete cleaning, thin coating removal, edging and concrete removal.
- Cup wheels with fewer segments offer faster, more aggressive grinding.
- Cup wheels with more segments provide smoother finishing and longer life.



CG5PCD4



CG7PCD6

# MILLING HEAD & BUSH HAMMER

## GRINDING AND POLISHING SYSTEMS

For heavy grinding concrete with 780 machines

<b>E10240</b>	Cutter Plate with 5 Bush Hammers – Complete
<b>BG300117-1</b>	Cutter Plate with 5 Star Wheel Cutters – Complete
<b>E09119 / Set</b>	Replacement Bush Hammer / specify set of 9 or 15
<b>BG300109</b>	Replacement Star Wheel Cutters / specify 9 or 15

- For use on thick coating removal, rubberized coatings, parking deck materials and overlay removal.
- Very aggressive, high production, easy to use.



BG300117-1



E10240



Bush Hammer Installation Required Parts

### Bush Hammer Assembly Parts

For 735 and 780 machines

<b>BG11880</b>	Fork - requires 3
<b>BG11879</b>	Buffer Disc - requires 3
<b>BG11878</b>	Grommets - requires 12
<b>BE0608</b>	Retaining Ring - requires 3
<b>BE0204/ BE0584</b>	Bolt & Spring Washer - 9 ea.
<b>BE0030</b>	Bolt - requires 3
<b>BE0314</b>	Washer - requires 6

# FLOR GRIT PADS

## GRINDING AND POLISHING SYSTEMS

<b>PA-109200</b>	27" Flor Grit Pad 200 Grit
<b>PA-109400</b>	27" Flor Grit Pad 400 Grit
<b>PA-10993</b>	27" Flor Grit Pad 800 Grit
<b>PA-10994</b>	27" Flor Grit Pad 1500 Grit
<b>PA-10995</b>	27" Flor Grit Pad 3000 Grit
<b>PA-10987</b>	21" Flor Grit Pad 800 Grit
<b>PA-10988</b>	21" Flor Grit Pad 1500 Grit
<b>PA-10989</b>	21" Flor Grit Pad 3000 Grit

- Quality high-speed diamond impregnated burnishing pad.
- For use on concrete and stone during the polishing process.
- High diamond content.
- Extremely hard diamonds baked into hogs hair pads.
- 15-20K Production rates.
- Made in the USA.



# SHROUD KITS

## GRINDING AND POLISHING SYSTEMS

### Shroud Kits

**DIA-05-65710** 7" Premium Full Shroud

**DIA-05-65713** 7" Premium Hinged Shroud

- Shroud kits are an easy way to upgrade your existing tools and control dust.
- Diamatic® shroud kits are available to fit more grinder models than ever before.
- Our shroud kits offer a precision fit and high-quality components for superior performance and dust control.



# SCRAPER BLADES & ACCESSORIES

## GRINDING AND POLISHING SYSTEMS

### Carpet Slitting & Removal Blades

<b>P00053</b>	8" Carpet Cutting & Removal Blade
<b>P00054</b>	10" Carpet Cutting & Removal Blade
<b>P00055</b>	12" Carpet Cutting & Removal Blade



### Tile Blades with Bevel

<b>P000859</b>	6" Tile Blade with Bevel
<b>P000854</b>	8" Tile Blade with Bevel
<b>P000886</b>	10" Tile Blade with Bevel
<b>P000855</b>	12" Tile Blade with Bevel



### Premium Chisels for BMS-220 ADB

<b>E09540</b>	2" Premium Chisel Blade
<b>E09542</b>	6" Premium Chisel Blade
<b>E09550</b>	2" Heavy Duty Chisel Blade
<b>E09542</b>	6" Heavy Duty Chisel Blade
<b>E09664</b>	Tool Holder for Chisel Blades (required)



### Scraper Blades are used for

- Concrete cleaning, thin coating removal, and glue removal.
- Removal of VCT or ceramic tiles.
- Removal of carpet or wood flooring.
- Removal of mastic and heavy adhesives.



Tool Holder

 **Diamatic**<sup>®</sup>  
The choice of professionals



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