

**CRYSTALITE CORPORATION**


# CRYSTALITE® LAPIDARY & GLASS PRODUCTS

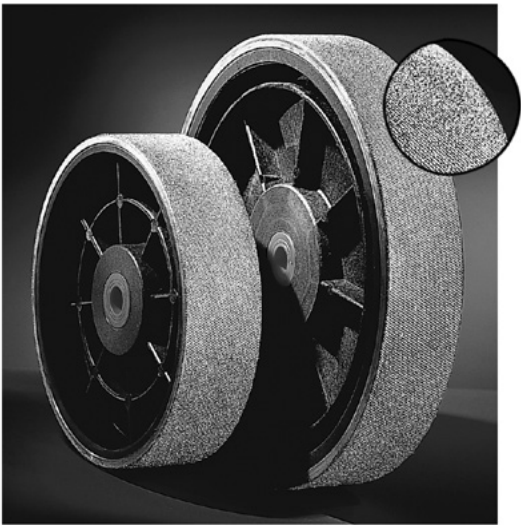
An Abrasive Technology Company



**Crystalring®**


This efficient, lightweight wheel features a uniform, continuous diamond coating. No voids exist in the seamless steel rim of this electroplated wheel. Crystalring® wheels are designed to run on conventional cabochon units operating at 1725 rpm. The 1" arbor hole is bushed to 3/4", 5/8", and 1/2".

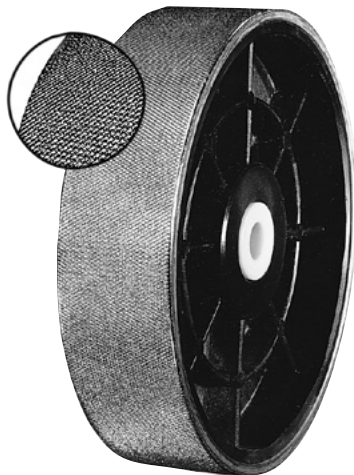
	Mesh	4" x 1-1/2"	6" x 1"	6" x 1-1/2"	8" x 1-1/2"
	60	C5321290	C5322010	C5323210	
	80		C5322030	C5323230	
	100	C5320150	C5321310	C5322050	C5323250
	180	C5321330	C5322070	C5323270	
	220	C5320170	C5321350	C5322090	C5323290
	360	C5320190	C5321370	C5322110	C5323310
	600	C5320210	C5321390	C5322130	C5323330
	1200	C5320230			



**Turbine Wheel®**


This diamond wheel has a unique, sawtoothed profile. As the crests wear, sharp fresh diamond is exposed, making it one of the fastest roughing wheels ever built for preforming agate, jasper, and other hard stones. The 1" arbor hole is bushed to 3/4", 5/8", and 1/2". Recommended operating speed is 1500 to 2000 rpm.

	Mesh	6" x 1-1/2"	8" x 1-1/2"
	40	C5325950	C5326950
	100	C5326010	C5327010
	180	C5326030	C5327030
	260	C5326050	C5327050



**Diamondback™**

This aggressive diamond wheel is uniquely designed with an interrupted cutting surface which delivers a definite metallic uplift. It contains one-third more diamond than our regular Crystalring® wheel, producing a longer lasting wheel with a higher cutting rate. The 360 mesh wheel is capable of roughing stones while yielding a gentle finish. The 1" arbor hole is bushed to 3/4", 5/8", and 1/2".

	Mesh	6" x 1-1/2"	8" x 1-1/2"
	100	C5328210	C5328310
	180	C5328230	C5328330
	360	C5328270	C5328370

**Helpful Hints**

1. Allow wheels to spin dry after use.
2. Use Crystalcut™ additive in water to inhibit rust.

**Recommended RPM's**

Wheel Diameter	4"	6"	8"
Recommended RPM	2500	1725	1400



## Spherical Miracle™

### RADIUSED WHEELS

Now you can grind a spherical depression in your workpiece. The radius design produces more cutting power than conventional flat wheels, delivering a double bite. This wheel promotes high visibility of the point of contact with the stone, allowing you precise control of the cutting outline. The Spherical Miracle™ wheel will also remove punting marks. The 1" arbor hole is bushed to 3/4", 5/8" and 1/2".

- Excellent for lapidary and light glass work.

⚠ Mesh	6" x 1-1/2"	8" x 1-1/2"
100	C5329110	C5329330
360	C5329130	C5329370
600	C5329140	C5329390

## Crystalcut™

Recommended wherever diamond wheels are used with water. Crystalcut™ water additive and rust inhibitor should be used with diamond wheels, saw blades and discs. Mix 1 ounce of powder with each gallon of water.

(Not available for air shipment)

⚠ Size	Stock No.
1 oz.	C5423310
1 lb.	C5423330
5 lb.	C5423350
10 lb.	C5423370



## Crystalmet™

### SINTERED METAL BOND WHEELS

These sintered metal bond wheels are made with our proprietary bond formulation. Manufactured for the lapidary industry, Crystalmet™ wheels will provide an excellent finish, long life and an aggressive cutting action. They are ideal for those who want high volume production and long life from their wheels.

Note: Use the entire face of the wheel to avoid grooving. If slow cutting occurs, dress the face of the wheel with our dressing stick to restore the cutting action. *Use with Crystalcut™ rust inhibitor. Additional mesh sizes and wheel dimensions are available.*

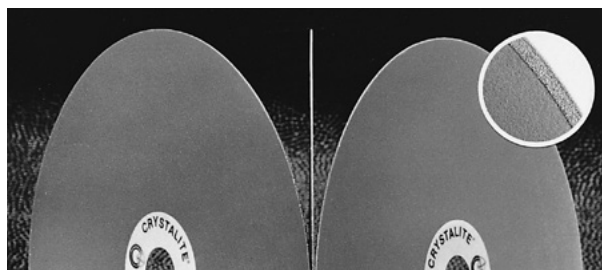
⚠ Mesh	Application	8 x 1 x 1 1/8 depth
60	Very Coarse	C5328610
120	Rough	C5328630
180	Preform	C5328640
325	Honing	C5328650
600	Sanding	C5328660
1200	Pre-Polish	C5328670



## Crystalite® Dressing Sticks

Sharpen Crystalite® metal bond diamond discs, wheels, diamond saw blades, knives and many other tools with these sticks.

Item	Stock No.
Fine (600 & finer mesh)	C5431010
Coarse (360 & coarser mesh)	C5431030
Stick Kit (Set of two)	C5431100



## Primecut™

These diamond saw blades set a new standard for thin diamond blades. Manufactured with our own proprietary diamond plating process, these 100/120 mesh blades will cut faster, last longer and run truer than any other blade we offer. Primecut™ saw blades feature:

- Continuous diamond plating on cutting edge
- 3/32" return of diamond down the sides
- Serrated cutting edge surface
- Improved diamond coverage and plating

Additional sizes available.



Diameter	Rim	Center Hole	
		1/2"	5/8"
4"	.025	C5555030	C5555040
6"	.025	C5555110	C5555120
6"	.033	C5555130	C5555140
8"	.025	C5555150	C5555160
8"	.035	C5555170	C5555180
10"	.042	C5555190	C5555200



## Diamond Wire Saw

The diamond wire hand saw has many lapidary uses. A complex shape has been sawed in the Brazilian agate slab shown above.



Item	Stock No.
Barbed wire saw - 180 mesh, 5-1/8" x .032	C5202310
Barbed wire saw & frame kit	C5202400
Round wire saw - 180 mesh, 5-1/8" x .027	C5202510
Round wire saw & frame kit	C5202600



## The Standard™

These discs are used by commercial cutters worldwide and are excellent for faceting. The aluminum backs are ground flat and parallel to exacting standards and are made with 100% diamond and bonded with a hard electroplated nickel. The Standard™ discs are also available with a 1/4" - 20 thread screwback mount, allowing you to utilize the full face of the disc. This uninterrupted surface will allow you to handle larger work pieces. Other diameters, mesh sizes and arbor holes are available.



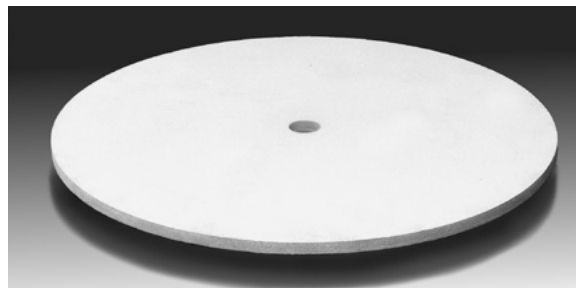
Mesh	1/2" Arbor Hole		1/4" - 20 Screwback Mount (No Arbor Hole)	
	6"	8"	6"	8"
100	C5301210	C5301410	C5301610	C5301710
180	C5301230	C5301430		
260	C5301250	C5301450	C5301630	C5301730
360	C5301270	C5301470		
600	C5301290	C5301490	C5301650	C5301750
1200	C5301310	C5301510		
3000	C5301350	C5301550		



## Solid Steel Discs

They are absolutely flat and parallel to meet the most exacting faceting requirements. Additionally, these discs have a corrosion resistant copper undercoating. A 1/2" arbor hole is standard (specify other). *Additional sizes are available.*

⚠ Mesh	6"	8"
60	C5302090	C5302290
100	C5302110	C5302310
180	C5302130	C5302330
260	C5302150	C5302350
360	C5302170	C5302370
600	C5302190	C5302390
1200	C5302210	C5302410
1500	-	C5302430
3000	C5302250	C5302450



## Crystalmet™

### SINTERED METAL BOND DISCS

These sintered metal bond diamond discs are made with our proprietary bond formulation. Manufactured for the lapidary industry, Crystalmet™ discs will provide an excellent finish, long life and an aggressive cutting action. They are ideal for those who want high volume production and long life from their discs. A 1/2" arbor hole is standard (specify other).

⚠ Mesh	Application	6 x 3/16 x 1/2	8 x 3/16 x 1/2
120	Roughing	C5303230	C5303330
600	Smoothing	C5303260	C5303360
1200	Sanding or Pre-polish for some stones	C5303270	C5303370



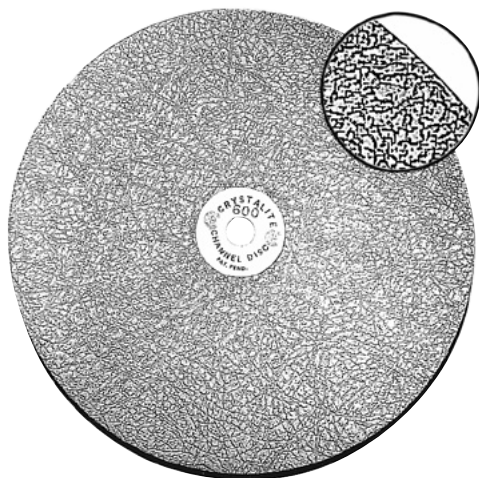
## Disc Protector™

Each protector will hold one 6" or 8" disc. This protective case will help insure a contamination free environment for your expensive faceting tools. These high impact polystyrene containers are stackable with interlocking grooves for space saving storage.

***Must specify for 1/2" arbor hole or screwback style mounting.***

Item	Stock No.
Arbor Hole style	C5243320
Screwback style	C5243310

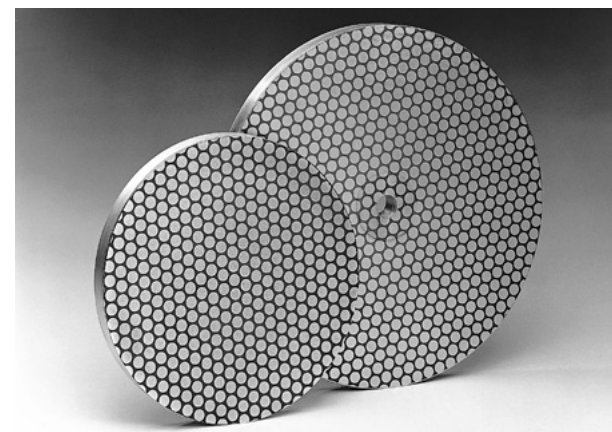




## Channel Disc™

This disc has a uniquely shaped working surface of randomly interspaced islands. The resulting channels flush away debris and prevent the stone from pulling down excessively to the lap. It is superb for rough cutting facets and grinding cabochon backs. Note: These discs will cut faster and are coarser than The Standard™ discs. 180 mesh is an excellent cabochon preformer - 360 mesh is superb for facet roughing - 1200 mesh is excellent for facet finishing. 1/2" Arbor hole.

⚠	Mesh	6"	8"
	180	C5300110	C5300310
	260	C5300130	C5300330
	360	C5300150	C5300350
	600	C5300170	C5300370
	1200	C5300190	C5300390

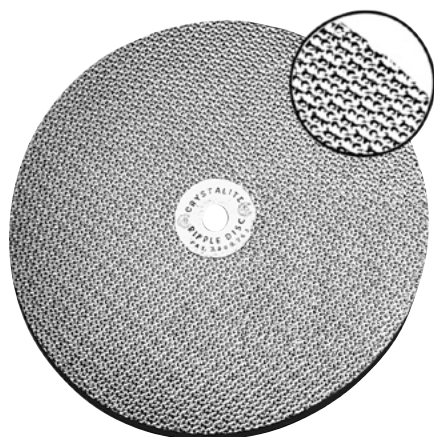


## Dot Disc™

Now you can handle large work pieces with ease. These dot pattern discs feature aggressive, fast cutting action for rough cabbng and preforming large faceted stones. They are ideal for cutting large flat areas where hydroplaning and grinding force are factors. These discs come with or without an arbor hole. For discs with an arbor, a 1/2" center hole is standard (specify other). Discs without a center hole provide you with a larger working area for glass and stone, allowing you to utilize the full face of the disc. Other diameters, mesh sizes and arbor holes are available.

⚠	1/2" Arbor Hole		1/4" - 20 Screwback Mount (No Arbor Hole)	
	Mesh	6"	6"	8"
	60	C5304000	C5304060	C5304120
	100	C5304010	C5304070	C5304130
	180	C5304020	C5304080	C5304140
	260	C5304030	C5304090	C5304150
				C5304180
				C5304190
				C5304200
				C5304210

Magnetic Backed	
Mesh	12"
40	C5031590
60	C5031600
100	C5031610
180	C5031630
260	C5031650



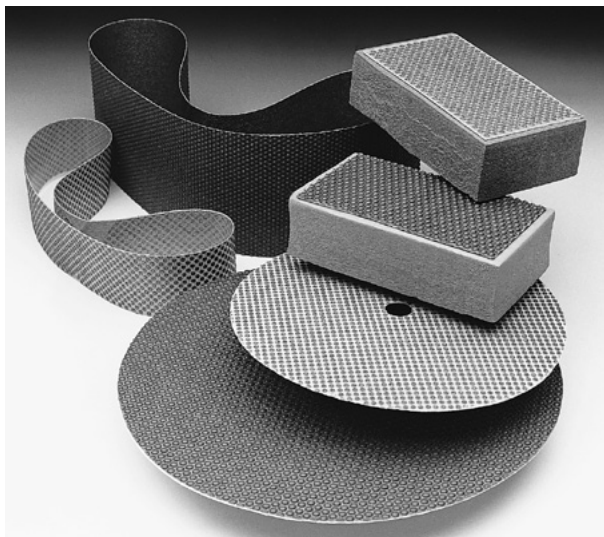
## Ripple Disc™

The fast cutting 100 mesh disc cuts like a 40 mesh and the 180 mesh disc cuts like a 60 mesh. It is excellent for rough cabbng and preforming large faceted stones. As the tips of the ripple forms wear, fresh diamond is exposed, permitting the disc to remain sharp throughout its long life. This disc will cut agate with ease. 1/2" Arbor hole.

⚠	Mesh	6"	8"
	100	C5300470	C5300490
	180	C5300530	C5300550

## Recommended RPM's

Disc Diameter	3"	6"	8"	12"
Recommended RPM	5000	3000	2000	1100



## Diamond Belts

### PLATED GRINDING System

- Use wet
- Excellent grinding results
- Wear resistant joint
- Semi-flexible belt helps to reduce flats

### RESIN POLISHING System

- Use wet
- Excellent polishing results
- Polyester backing
- Wear resistant joint
- Polish a variety of shapes

## Diamond Handpads

- Best used when wet
- Hand system
- Use for detail work

Mesh	System	Results
120	Plated	Grinding - general grinding needs
600	Plated	Light Roughing - final shaping
600	Resin	Sanding
1800 or 3500	Resin	Pre-polish - removes minor scratches



Diamond Plated Grinding System					
Diamond Mesh	70	120	220	400	600
<b>Diamond BELTS</b> (to be used with expanding drums)					
6 x 1-1/2 (18-15/16 x 1-1/2)	C5403010	C5403030	C5403050	C5403070	C5403090
6 x 2-1/2 (18-15/16 x 2-1/2)	C5403110	C5403130	C5403150	C5403170	C5403190
8 x 3 (25-7/32 x 3)	C5403310	C5403330	C5403350	C5403370	C5403390
<b>Diamond HANDPADS</b>					
4 x 2-1/4 x 1-1/4	C5405010	C5405030	C5405050	C5405070	C5405090



Diamond Resin Polishing System					
Diamond Mesh	220	600	800	1800	3500
<b>Diamond BELTS</b> (to be used with expanding drums)					
6 x 1-1/2 (18-15/16 x 1-1/2)	C5403410	C5403430	C5403450	C5403470	C5403490
6 x 2-1/2 (18-15/16 x 2-1/2)	C5403510	C5403530	C5403570	C5403570	C5403590
8 x 3 (25-7/32 x 3)	C5403710	C5403730	C5403750	C5403770	C5403790
<b>Diamond HANDPADS</b>					
4 x 2-1/4 x 1-1/4	C5405110	C5405130	C5405170		C5405190
4 x 2-1/4 x 1-1/4				C5405150	



### Crystalbelt™

This resin treated fabric belt is designed to be used with Crystalube™ lubricant and diamond compound for smoothing and polishing gems. A flush seam allows the belt to be run in either direction. 3 per pkg.



Dia. x Width	Belt Length	Stock No.
6" x 1-1/2"	18-15/16"	C5400110
6" x 2-1/2"	18-15/16"	C5400130
8" x 3"	25-7/32"	C5400150



### Expanding drums

Rubberized expanding drums are designed to be used with any of our belts. The arbor is bushed to 3/4", 5/8" and 1/2".

Size	Stock No.
6 x 1-1/2"	C5408010
6 x 2-1/2"	C5408030
8 x 3"	C5408070

### Helpful Hints

A lighter hand pressure is required for diamond belts as compared to silicon carbide belts. Recommended belt RPM's: 1725 - 1800.

# DIAMOND DRILLS & CORE DRILLS

**⚠ WARNING: Cancer**  
www.P65Warnings.ca.gov



## Core Drills

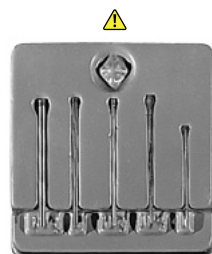
These 80 mesh brazed diamond core drills will provide faster cutting with longer life. Diamonds have been bonded with the P.B.S.® process. (See on pg. 14). Metric sizes also available.

⚠	O.D.	I.D. (Inches)	I.D. (mm)	Shank	Stock No.
	3.5mm	.064"	1.63 mm	1/8"	C5210010
	1/4"	.156"	4.0 mm	3/16"	C5210030
	5/16"	.223"	5.7 mm	3/16"	C5210050
	3/8"	.283"	7.2 mm	1/4"	C5210070
	7/16"	.343"	8.7 mm	1/4"	C5210090
	1/2"	.403"	10.2 mm	1/4"	C5210110
	9/16"	.473"	12.0 mm	1/4"	C5210130
	5/8"	.533"	13.5 mm	1/4"	C5210150
	11/16"	.968"	24.6 mm	1/4"	C5210170
	3/4"	.653"	16.6 mm	1/4"	C5210190
	1"	.903"	22.9 mm	5/16"	C5210210
	1 1/2"	1.403"	35.6 mm	3/8"	C5210230
	1 3/4"	1.653"	42.0 mm	3/8"	C5210240
	2"	1.903"	48.3 mm	3/8"	C5210250
	2 1/4"	2.156"	54.8 mm	3/8"	C5210270
	3"	2.903"	73.7 mm	3/8"	C5210280
	3 1/2"	3.403"	86.4 mm	3/8"	C5210290
	4"	3.903"	99.1 mm	3/8"	C5210300

## Drills

Blocky diamond is bonded to a flexible music wire providing a positive clearance (kerf). This allows easy drilling without jamming.

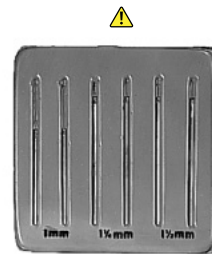
⚠	MM	Pkg. of 6	Pkg. of 25	Pkg. of 100
	.75	C5210510	C5220510	C5250510
	1.00	C5210530	C5220530	C5250530
	1.25	C5210550	C5220550	C5250550
	1.50	C5210570	C5220570	C5250570
	2.00	C5210590	C5220590	C5250590
	2.50	C5210610	C5220610	C5250610



**Standard Drill Kit**  
Contains **one** each:

- 1mm
- 1-1/4mm
- 1-1/2mm
- 2mm
- 2-1/2mm

**Stock No.**  
C5210700



**Value Pack Drill Kit**  
Contains **two** each:

- 1mm
- 1-1/4mm
- 1-1/2mm

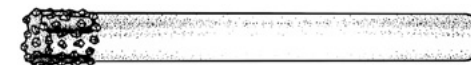
**Stock No.**  
C5210800

## Triple Ripple™ Duo Pack

Contains **three** each:

- 1.1mm
- 1.4mm

⚠ **Stock No.**  
C5212000



## Triple Ripple™ Drill

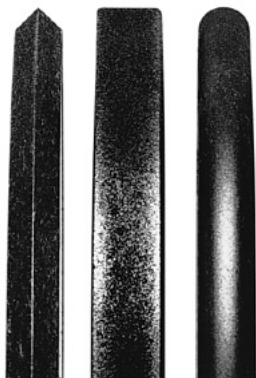
Twice the life and cutting rate of standard diamond drills. This music wire diamond drill has three flutes to allow cuttings to flush away and decreases frontal contact and drag. As the edges wear, fresh diamond in the flutes maintains the cutting action.

⚠	MM	Pkg. of 6	Pkg. of 25	Pkg. of 100
	.75	C5210890	C5220890	C5250890
	1.10	C5210910	C5220910	C5250910
	1.40	C5210930	C5220930	C5250930
	1.80	C5210950	C5220950	C5250950
	2.10	C5210970	C5220970	C5250970

## Helpful Hints

All our drills are intended to be used with a continuous flow of water or other lubricant to prevent material build up. Recommended operating speed for all drill bits is 5,000-20,000 RPM.





## Fantasy Wheels

Excellent diamond forms for fantasy cutting. Use phenolic form and diamond compound for polishing.



Item	Mesh	1 x 1/8 x 1/8	4 x 1/8 x 1/2	4 x 1/4 x 1/2	6 x 3/8 x 1/2
V Wheel	100	C5354060	C5354510	C5354550	C5354200
	600	C5354110	C5354530	C5354570	C5354290
Straight Edge Wheel	100	C5324010	C5324070	C5324110	C5324210
	600	C5324050	C5324090	C5324190	C5324290
Full Circle Wheel	100	C5324910	C5325010	C5325110	C5325210
	600	C5324950	C5325090	C5325190	C5325290
Phenolic V <sup>†</sup>		C5355310	C5355330	C5355350	C5355270
Phenolic Straight Edge <sup>†</sup>		C5324310	C5324320	C5324330	C5324350
Phenolic Full Circle <sup>†</sup>		C5325300	C5325310	C5325330	C5325350

<sup>†</sup>Use with diamond compound & Crystalube™ cutting lubricant or other polishing media.



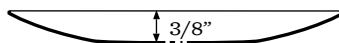
## ⚠ Glass Cones

Glass cones are 3" in diameter. Specify mounting hole when ordering.  
Note: Available in 60° or 45° angle. Specify left hand or right hand threads. Thread hole not to exceed 1" deep. Please specify mesh size. Special order only, please call for a quote.



## 5" Dish Lap

Excellent for cabochons. 1/2" bore.



Mesh	Stock No.
180	C5303510
600	C5303530
1200	C5303550



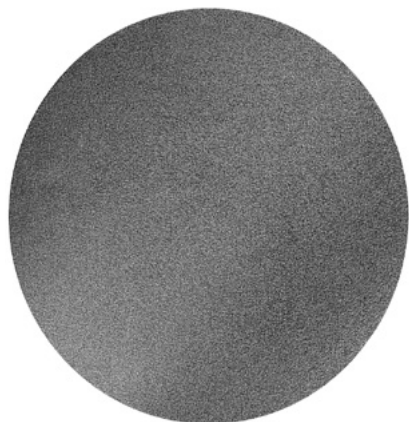
## Dual Crystalheart™ Wheel

Designed to make perfect heart shapes every time. The wheel has a small and large heart configuration with a flat middle surface for O.D. cutting.



Size	Mesh	Stock No.
6" x 1 1/2"	180	C5353210
6" x 1 1/2"	260	C5353230
6" x 1 1/2"	600	C5353290

For polishing hearts see Phenolic V wheels (above) and pg. 13 for diamond compound.



## Miracle Lap™

### DIAMOND POLISHING LAPS

These laps have been designed for the CrystalMaster™ machine and other machines that use diamond polishing laps. With their long life, multi-layers and PSA backing, they are excellent choice to replace sandpaper. They do not have a center hole which allows you to handle larger work pieces.

⚠	Color Code	Mesh	6"	8"
	Green	220	C5311550	C5311630
	Blue	600	C5311570	C5311650
	Yellow	1200	C5311590	C5311670



## Oxy-lap™

These thin film final polishing laps are made with conventional abrasives. They are packaged in units of 3.

⚠	Abrasive	Color	Mesh	1/2" Arbor hole	
				6"	8"
	Cerium Plus	Blue	14,000	C5312010	C5312030
	Cerium	Brown	14,000	C5312050	C5312070
	Aluminum	Clear	100,000	C5312090	C5312110
	Tin	White	14,000	C5312130	C5312150
	Chrome	Green	50,000	C5312170	C5312190

⚠	No Arbor hole - PSA backed				
	Cerium Plus	Blue	14,000	C5312210	C5312230

## Helpful Hints

Approximate initial compound charge for these pads.

Item	4"	6"	8"	12"
Pre-polish	2/10 gram	1/3 gram	1/2 gram	3/4 gram
Final polish	1/4 gram	1/2 gram	3/4 gram	2 gram
Polypad	1/4 gram	1/2 gram	3/4 gram	2 gram



## Crystalpad™ & Polypad™

These pads are engineered to eliminate orange peel and undercutting.

- Crystalpad™ pre-polish pads are used with diamond compound 1200 or coarser.
- Crystalpad™ final polish pads are excellent for the final polish, using 3,000, 8,000, 14,000, and 50,000 mesh diamond compound. They have the necessary drag to flow finish a gemstone. Using these pads will prevent undercutting and produce a showcase finish on almost all lapidary stones. Use Crystalube™ lubricant with the diamond compound. Do not use water. Additional sizes are available.
- Polypad™ fiber pads are made from a leather-like urethane and are used with conventional polishing powders (never with diamond compound), including linde "A" and tin and cerium oxide. These soft pads are an excellent choice for opal.

⚠	Item	4"	6"	8"
	Pre-polish	C5400210	C5400230	C5400250
	Final polish	C5400310	C5400330	C5400350
	Polypad	C5400510	C5400530	C5400550

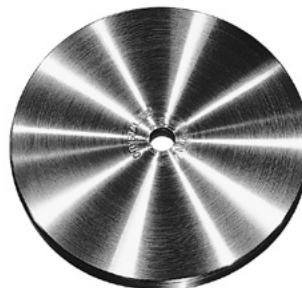
⚠	Magnetic Back		
	Item	12"	12"
	Pre-polish	C5400270	
	Final polish	C5400370	
	Polypad	C5400570	C5400580



## Master Lap™

This lap is ground flat and parallel and is used as a base plate for other laps. It is 7/16" thick and is not charged with abrasive. Additional sizes are available.

Dia.	1/2" Arbor hole	1/4" - 20 Screwback (no arbor hole)
6"	C5310210	C5310250
8"	C5310230	C5310270
12"	C5310240	



## Tin Lap

A fine grained rolled tin lap is bonded to our Masterlap™ disc, producing an excellent final polishing lap. This lap will not develop orange peel and scoring is not required. Can be used with Crystalite A™, Cerium Oxide, Tin Oxide or diamond. A 1/2" arbor hole only.

Dia.	Stock No.
6"	C5310410
8"	C5310430



## Last Lap™

When used with diamond slurry, this versatile facet polishing lap will produce a fast polish on quartz, corundum, beryl, peridot, tourmaline, topaz, feldspar and many other materials. The pelletized epoxy matrix resists grooving and gouging. They require precharging and are supplied with a 1 carat vial of 50,000 mesh diamond slurry which is to be worked into the face of the lap. A 1/2" arbor hole is standard.

Dia.	Stock No.
6"	C5310110
8"	C5310130



## Cablap™ & Double Cablap™

These special grooved, hard fiber phenolic laps are used for final shaping and polishing of sapphire, ruby and garnet (not for faceting). The laps retain their diamond compound charge efficiently. (Double Cablap™ lap, 2 grooves; Cablap™ lap, 1 groove). A 1/2" arbor hole is standard.

Dia.	Stock No.
6" Double Cablap™ disc	C5310710
6" Cablap™ disc	C5310810



## Ceramic Lap

Hard stones can be polished with ease, using our ceramic laps. Combined with our 50,000 mesh diamond spray, these laps produce facets that are extremely flat and have a brilliant surface finish. A 1/2" arbor hole only.

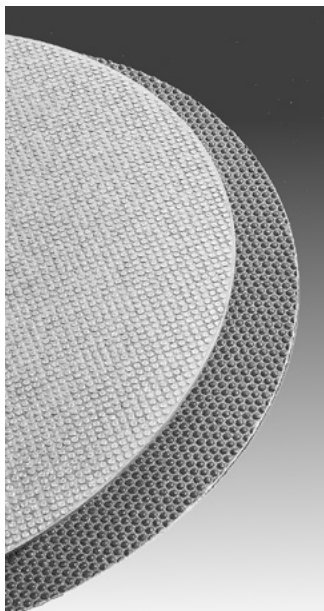
Dia.	Stock No.
6"	C5310650
8"	C5310670



## Phenolic Lap

This precision surfaced universal lap is ideal for charging with diamond compound and Crystalube™ lubricant or with water and conventional abrasives such as cerium and tin oxide. Its light weight will replace heavy metal laps and lucite. This lap will polish facets extremely flat. A 1/2" arbor hole is standard.

Dia.	Stock No.
6"	C5310310
8"	C5310330



## Flexible Diamond Laps

- Use wet
- Plated system for grinding
- Semi-flexible fiberglass backing
- PSA backing
- Resin system for polishing
- Hook & loop and magnetic backing available

DIAMOND PLATED GRINDING SYSTEM					
Diamond Mesh	70	120	220	400	600

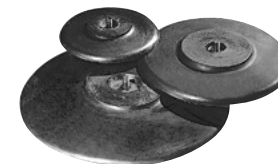
### Flexible diamond laps - PSA back (call for other sizes & backing options)

6" - 1/2" arbor hole	C5315010	C5315030	C5315050	C5315070	C5315090
6" - no arbor hole	C5315110	C5315130	C5315150	C5315170	C5315190
8" - 1/2" arbor hole	C5315210	C5315230	C5315250	C5315270	C5315290
8" - no arbor hole	C5315310	C5315330	C5315350	C5315370	C5315390
12" - magnetic, no arbor hole	C5315910	C5315930	C5315950	C5315970	C5315990

DIAMOND RESIN POLISHING SYSTEM					
Diamond Mesh	220	600	800	1800	3500

### Flexible diamond laps - PSA back (call for other sizes & backing options)

6" - 1/2" arbor hole	C5315410	C5315430	C5315450	C5315470	C5315490
6" - no arbor hole	C5315510	C5315530	C5315550	C5315570	C5315590
8" - 1/2" arbor hole	C5315610	C5315630	C5315650	C5315670	C5315690
8" - no arbor hole	C5315710	C5315730	C5315750	C5315770	C5315790
12" - magnetic, no arbor hole	C5316110	C5316130	C5316150	C5316170	C5316180



## Flexodisc™

Used for backing diamond laps, Crystalpad™ and Polypad™ pads, these solid rubber discs have a 1/4" - 20 thread screwback mount. They will take heavy hand pressure and are a must for polishing small flats such as the back of a cabochon.

Note: They have righthand threads only and must be used on shafts that rotate counter-clockwise as viewed from the shaft end. Adapters are available.

Size	Stock No.
4"	C5401410
6"	C5401430
8"	C5401450



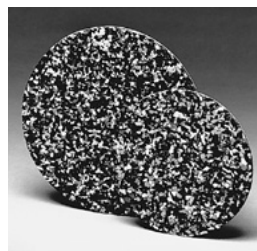
## Flexopad™ Kit

Everyone can smooth and polish with diamond. This easy-to-use kit will adapt to a motor or cab unit (the shaft must run counter-clockwise as viewed from shaft end).

**Stock No.**  
C5401500

Kit includes:

- Three 6" Flexodisc™ discs
- Three 6" Crystalpad™ pads
- Two 6" Polypad™ pads
- Three shaft adapters for 3/8", 1/2" and 5/8" diameter straight shafts. The kit comes complete with allen wrench and set screws.



## Foam Pads

PSA backed foam pads serve as a backing for your polishing pads and mount directly to the Master Lap™ lap or Flexodisc™ disc.

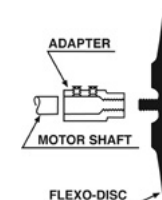
Size	Stock No.
4"	C5401890
6"	C5401910
8"	C5401930



## Shaft Adapters

Adapt Flexodisc™ discs to any true running arbor shaft with these adapters. **Use with Flexodisc™ discs ONLY.**

Shaft Size	Stock No.
3/8" dia. straight shaft	C5400610
1/2" dia. straight shaft	C5400630
1/2" - 20 thread (right hand)	C5400650
5/8" dia. straight shaft	C5400670
5/8" - 18 thread (right hand)	C5400690
3/4" dia. straight shaft	C5400710
3/4" - 16 thread (right hand)	C5400730
1" - 14 thread (right hand)	C5400750



## Diamond Bar Dresser

For truing silicon carbide grinding wheels. The 1-5/8" wide bar is coated with the coarsest available synthetic diamond crystals. Will fully dress a 1-1/2" wide wheel.

**Stock No.**  
C5431210





## Miniflex™ Discs

Miniflex™ diamond discs are available in plated and resin systems for sanding and polishing a variety of materials. These discs are available in 1/2", 1" and 1-1/2" diameters with PSA backing and are designed for use with the mini Flexodisc™ discs. Hook & loop backing and other sizes are available upon request. Mini Flexodisc™ discs are a miniature version of our larger Flexodisc™ discs. **Use wet.**

⚠ Mesh	1/2" Diameter Stock No.	1" Diameter Stock No.	1-1/2" Diameter Stock No.
DIAMOND PLATED SANDING SYSTEM			
70	C5314010	C5314110	C5314210
120	C5314030	C5314130	C5314230
220	C5314050	C5314150	C5314250
400	C5314070	C5314170	C5314270
600	C5314090	C5314190	C5314290
DIAMOND RESIN POLISHING SYSTEM			
600	C5314430	C5314510	C5314590
800	C5314450	C5314530	C5314610
1800	C5314470	C5314550	C5314630
3500	C5314490	C5314570	C5314650
MINI CRYSTALPAD™ PRE-POLISH PADS (12/PKG.)			
	C5201910	C5201930	C5201950
MINI CRYSTALPAD™ FINAL POLISH PADS (12/PKG.)			
	C5201610	C5201630	C5201650
MINI POLYPAD™ PADS (12/PKG.)			
	C5201710	C5201730	C5201750
MINI FLEXODISC™ DISCS (1/8" SHANK MANDREL)			
	C5201810	C5201830	C5201850

## ⚠ Mini Flexodisc™ Kit

(84 PIECES)

C5201900

Kit includes:

4 ea. rubber mini Flexodisc™ discs in sizes 1/2", 1", 1 1/2"	12 pcs
4 ea. mini Polypad™ pads in sizes 1/2", 1", 1 1/2"	12 pcs
4 ea. mini Crystalpad™ pre-polish pads in sizes 1/2", 1", 1 1/2"	12 pcs
12 ea. mini Crystalpad™ final polish pads in sizes 1/2", 1", 1 1/2"	36 pcs
12 mandrels	12 pcs

## Thin-Flex® Diamond Discs

These high quality diamond discs can be used for a variety of operations such as slicing, grooving, roughing and smoothing. A 1/16" bore hole is standard for these discs. Mandrels are not included for individual discs.

⚠		Thickness	Mesh	Dia.	Stock No.
FACE DISC		3mm	180	1-1/4"	C5200810
		3mm	500	1-1/4"	C5200830
SLITTER		3mm	180	1"	C5200850
MANDREL	1/16" arbor, 3/32" shank				C5432240

## Thin-Flex® Kit

The Thin-Flex® kit includes one 1-1/4" and one 1" diameter 180 mesh discs with mandrel (1/16" arbor hole, 3/32" shank).

Stock No.

⚠ C5200900

## Mandrels

For mounting wheels and discs.

Item	Stock No.
1/8" arbor, 1/8" shank	C5432210 (For mini Flexodisc™ discs)
1/16" arbor, 1/8" shank	C5432230 (For Thin-Flex® discs)
1/16" arbor, 3/32" shank	C5432240 (For Thin-Flex® discs)



## Corecab™

(1/8" SHANK)

Now make perfect round cabochons of any material easily and quickly. Handy for portions of carvings such as eyes. Brazed diamond.

⚠ Mesh	5mm	8mm	12mm
120	C5200130	C5200150	C5200170
260	C5200140	C5200160	C5200180



## Files

Perfect for inlay and trimming stones. Carvers find it handy for delicate sculpturing and smoothing. The file is 4" long by 7/16" wide with diamond plating on one side. Kit comes packaged with 2 dram bottle of Crystalube™ lubricant.

⚠	Individual Files	
	Mesh	Stock No.
	320	C5201010
	600	C5201030
	File Kit (Set of 2)	C5201100

# POLISHING MEDIA



## Diamond Compound

Always use silicon based compounds for lapidary since they are temperature resistant and will not separate. **Diamond compound must be used with Crystalube™ lubricant to charge Crystalpad™ pads and Crystalbelt™ belts.**

Micron	Color	Mesh	2 Gram	5 Gram
1/4	Green	100,000	C5410210	C5410410
1/2	Gray	50,000	C5410230	C5410430
1	Ivory	14,000	C5410250	C5410450
3	Yellow	8,000	C5410270	C5410470
6	Orange	3,000	C5410290	C5410490
15	Blue	1,200	C5410310	C5410510
30	Red	600	C5410330	C5410530
45	Brown	325	C5410350	C5410550
60	Purple	240	C5410370	C5410570

## Diamond Slurry

Diamond powder suspended in oil - to be used with our Last Lap™ polishing lap.

Micron	Mesh	5 Carat
1/2	50,000	C5412410
1	14,000	C5412430

## Helpful Hints

Always use Crystalube™ lubricant instead of water with any of the diamond polishing media listed. The only exception are the non-diamond polishing powders.

## Diamond Powders

The finest quality diamond; carefully graded for lapidary use. Diamond powders are used to supercharge laps and are excellent for hard stones.



Micron	Mesh	5 Carat	100 Carat
1/4	100,000	C5411310	C5412010
1/2	50,000	C5411330	C5412030
1	14,000	C5411350	C5412050
3	8,000	C5411370	C5412070
6	3,000	C5411390	C5412090
15	1,200	C5411410	C5412110
30	600	C5411430	C5412130
45	325	C5411450	C5412150
60	220	C5411470	C5412170
150	100	C5411490	C5412190

## Polishing Powder

Item	Size	Stock No.
Crystalite A™	4 oz.	C5412620
Crystalite A™	1 lb.	C5412610
Cerium Oxide	1 lb.	C5412710



## Crystalube™

Crystalube™ silicone oil extender fluid is used with diamond compound and as a cutting lubricant.

Mesh	Stock No.
2 dram	C5423010
2 oz.	C5423030



## Spray Diamond

Six full carats of first quality diamond powder in a translucent pump spray container, free of fluorocarbons, economical to apply. (Not available for air shipment)

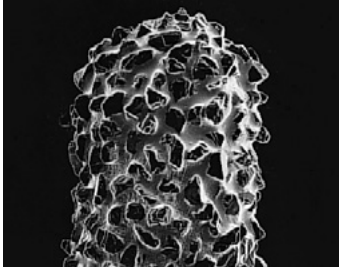
Micron	Mesh	Stock No.
1/4	100,000	C5412510
1/2	50,000	C5412530
1	14,000	C5412550
3	8,000	C5412570
6	3,000	C5412590

## Non-Flammable Spray Diamond

This new non-volatile compound material can now be shipped by air and internationally.

Micron	Mesh	Stock No.
1/4	100,000	C5412810
1/2	50,000	C5412820
1	14,000	C5412830
3	8,000	C5412850
6	3,000	C5412870

## Diamond Point™ THE CARVER'S ADVANTAGE



P.B.S.® Bond Brazed Carving Tool

### P.B.S.® Bond Brazed Diamond Carving Tools

Our unique, technically advanced diamond bonding system individually brazes each diamond crystal in place. This completely eliminates the loss of diamond particles through pull-out. In addition, the diamond section will never strip off or peel. Other advantages are:

- P.B.S.® tools **HOLD CRITICAL SHAPES** for the life of the diamond crystal.
- **No dressing or shaping** is required.
- The cutting action is **FAST with NO LOADING**.
- P.B.S.® bond tools **RUN COOLER**, transferring less heat to the work piece.

### 1/8" Shank

Style/ Shape	Max Tip Dia. (Inches)	Diamond Mesh	
		120	260
<b>BUTTONHEAD</b>			
	.25	C5203630	C5203640
<b>BALL</b>			
	.25	C5203650	C5203660
<b>CYLINDER</b>			
	.25	C5203670	C5203680
<b>CONE</b>			
	.25	C5203690	C5203700
<b>VALVEHEAD</b>			
	.37	C5203900	C5203940
	.50	C5203910	C5203950
<b>CARTWHEEL</b>			
	.37	C5203000	C5203070
	.50	C5203010	C5203080
	.75	C5203020	C5203090


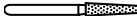






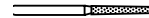

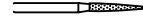
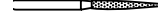



### 3/32" Shank

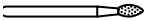
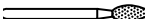
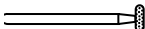
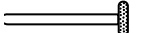
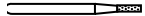
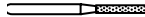
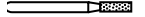
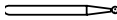
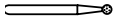
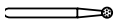
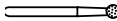
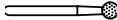
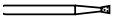


Style/ Shape	Max Tip Dia. (Inches)	Diamond Mesh	
		120	260
<b>ELLIPTICAL</b>			
	.09	C5203130	C5203140
<b>BALL</b>			
	.06	C5203170	C5203180
	.11	C5203190	C5203200
	.13	C5203150	C5203160
<b>FLAME</b>			
	.05	C5203210	C5203220
	.06	C5203230	C5203240
	.10	C5203250	C5203260
	.29	C5203270	C5203280
	.29	C5203290	C5203300

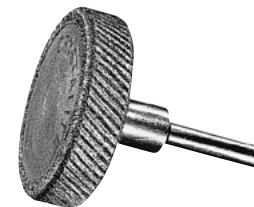
### 3/32" Shank

Style/ Shape	Max Tip Dia. (Inches)	Diamond Mesh	
		120	260
<b>INVERTED CONE</b>			
	.08	C5203310	C5203320
	.09	C5203330	
	.12	C5203350	C5203360
	.23	C5203750	
	.28	C5203370	C5203380
<b>CYLINDER</b>			
	.06	C5203430	C5203440
	.10	C5203450	C5203460
	.10	C5203470	C5203480
	.13	C5203490	C5203500
	.21	C5203510	C5203520
	.27	C5203770	
<b>CONE</b>			
	.27	C5203790	
	.29	C5203530	C5203540
<b>ROUND-END TAPER</b>			
	.07	C5203550	C5203560
<b>FLAT-END TAPER</b>			
	.07	C5203570	C5203580
	.07	C5203590	C5203600
	.08	C5203610	C5203620
<b>WHEEL</b>			
	.26	C5203390	C5203400
	.75	C5203410	C5203420
	.75	C5203850	
	.75	C5203870	
	.75	C5203890	
	.75	C5203970	

## 1/16" Shank (Patent No. 5,511,718)

	Style/ Shape	Max Tip Dia. (MM)	120	Diamond Mesh	
				260	325
FLAT-END TAPER					
*		.70	C5205010	C5205020	C5205030
		1.05	C5205040		
		1.00	C5205060		
ROUND-END TAPER					
		1.10	C5205100	C5205110	
		2.00	C5205120	C5205130	
*		.85		C5205150	
*		.70	C5205160	C5205170	C5205180
FLAME					
*		1.20	C5205200	C5205210	
		1.10	C5205220	C5205230	
		.25		C5205240	C5205250
*		.55	C5205260	C5205270	C5205280
		.60	C5205290	C5205300	C5205310
		.60		C5205330	
TREE FLAME					
		.40	C5205340	C5205350	
		.55	C5205360	C5205370	C5205380

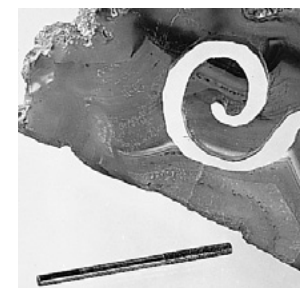
⚠	Style/ Shape	Max Tip Dia. (MM)	Diamond Mesh		
			120	260	325
FOOTBALL					
*		1.65	C5205400	C5205410	C5205420
*		2.35	C5205430	C5205440	C5205450
WHEEL					
		3.45	C5205500	C5205510	
*		4.65	C5205520	C5205530	
CYLINDER					
		1.15	C5205600	C5205610	
		1.30	C5205620	C5205630	
*		1.45	C5205640	C5205650	
ROUND					
*		1.25	C5205700	C5205710	
*		1.60	C5205720	C5205730	C5205740
*		1.90	C5205750	C5205760	
*		2.30	C5205770	C5205780	
		2.70	C5205790	C5205800	
INVERTED CONE					
		1.25	C5205810	C5205820	
*		1.70		C5205840	
		2.10	C5205850	C5205860	



### Mini Turbine Wheel®

A miniature version of our larger Turbine Wheel® tools; 1" diameter, 1/4" wide. This wheel is an aggressive cutter. Made from one piece of heat treated steel with a 1/8" diameter shaft. 80 mesh diamond plating with a 1/16" wrap around the sides.

⚠ **Stock No.**  
C5202010



### Keyhole Router

Brazed diamond coating with 100 mesh diamond. Excellent for inlay fitting, slotting and heavy routing. The diamond coating length is 5/8 inch.

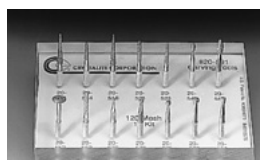
⚠ **Dia.** **Stock No.**  
3/30" C5201210  
1/8" C5201230



### 120-14 Diamond Point Kit

⚠ **Mesh** **Stock No.**  
120 C5205910

\*Included in the kits above.



### 260-14 Diamond Point Kit

⚠ **Mesh** **Stock No.**  
260 C5205920

### Phenolic Points (1/8" SHANK)

(Use with diamond compound and Crystalube™ lubricant)

⚠	Max. Tip Diameter				
	1/2"	5/16"	5/16"	1/4"	1"
	C5204030	C5204040	C5204050	C5204060	C5204130



Machine shown with Companion Kit (sold separately).



## CrystalMaster™ 6 Plus

Economical and easy to use, our CrystalMaster™ 6 machine is excellent for hobbyists and first time users. This 6" machine can be purchased separately or with a 10 piece kit.

### Features:

- 1 year warranty
- 1/20 hp motor for durability and long life
- Variable speed motor (800-3000 RPM)
- Accepts either 1/2" arbor hole or 1/4" - 20 thread screwback mounted discs or laps
- Flexible and variable water spout - water flow can be varied and easily directed to the cutting area. Water spout can be attached directly a water source or to an external pump. A submersible pump may be purchased separately.
- 115V or 220/230V machines available

### ⚠ Crystalmaster™ Companion Kit Includes:

- One 6" - 180 mesh The Standard™ disc (diamond)
- Three 6" Masterlap™ laps (screwback)
- One 6" - 220 mesh (green) diamond Miracle Lap™ lap
- One 6" - 600 mesh (blue) diamond Miracle Lap™ lap
- One 6" final polish Crystalpad™ pad
- One 6" Polypad™ pad
- One 2 gram - 50,000 mesh diamond compound
- One quartz crystal
- One 2 dram Crystalube™ lubricant

Item	Stock No.
CrystalMaster™ 6 Plus 115V machine only*	C5505070
CrystalMaster™ 6 Plus 220/230V machine only*	C5505270
Companion Kit	C5505041

Weight - 10 lbs. (not including companion kit)

\*The CrystalMaster™ 6 Plus machine does not include the submersible pump which must be purchased separately.

Machine shown with Companion Kit (sold separately).



## CrystalMaster™ 8

Go from initial grinding to final polish with this 8" professional grinder/polisher. This machine is excellent for large workpieces, flats, cabochon backs and inlay work.

### Features:

- 1 year warranty
- 1/4 hp motor for durability and long life
- Variable speed control 0 - 2000 rpm (grind fast, polish slow)
- Accepts either 1/2" arbor hole or 1/4-20 thread screwback mounted discs or laps
- Flexible and variable water spout - water flow can easily be directed to the cutting area. Water spout can be attached directly a water source or to an external pump. A submersible pump may be purchased separately.
- 115V or 220/230V machines available

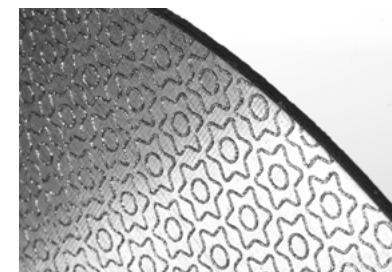
### ⚠ Crystalmaster™ Companion Kit Includes:

- One 8" - 180 mesh Dot Disc™ disc (screwback)
- Three 8" Master Lap™ laps(screwback)
- One 8" - 600 mesh Miracle Lap™ lap (diamond)
- One 8" final polish Crystalpad™ pad
- One 8" Polypad™ pad
- One foam pad
- 2 grams - 50,000 mesh diamond compound
- 2 grams - 14,000 mesh diamond compound
- One 2 dram Crystalube™ lubricant

Item	Stock No.
CrystalMaster™ 8 115v machine only*	C5505050
CrystalMaster™ 8 220/230V machine only*	C5505250
Companion Kit	C5505061

Weight - 32 lbs. (not including companion kit)

\*The CrystalMaster™ 8 machine does not include the submersible pump which must be purchased separately.



## Genesis Starlap™

The affordable large diameter diamond lap

- Cost effective on large platen machines
- Controlled diamond placement
- Exceptionally fast grind rates
- Excellent chip clearance
- Discs supplied with magnetic backing
- Custom sizes & backings available



Grit	Diameter			
	12	18	20	24
70	C5404110	C5406110		C5407110
120	C5404120			C5407120
150	C5404130	C5406130		C5407130
220	C5404140		C5409140	
300	C5404145	C5406145		C5407145
600			C5409160	

## Retro-fit Water Supply Kit

Coolant spout kit for the CrystalMaster™ 6 machine. Includes a flexible spout, water flow regulator, submersible pump, tubing and all hardware. Easy to install.

**Stock No.**  
C5510310



## CrystalMaster™ Pro 12

A grinder/polisher designed for the professional. A full size 12" disc can be mounted to the 1/3 HP direct drive motor for optimum performance. The system uses magnetic backed discs for quick changes in mesh sizes. Uses either a recirculating or direct water supply.

### Features:

- 1 year warranty
- Full 12" no arbor hole disc capacity
- 1/3 hp motor, high torque
- Magnetic disc holding system
- Variable speed control 400 to 1100 rpm
- Brush type splash guard allows large work pieces to pass thru while keeping spray inside.
- Recirculating or direct water supply connections. A submersible pump is not included but may be purchased separately.
- Flexible coolant spout directs coolant to any area of cutting surface
- 115v or 220/230v machines available
- 12" blank precision ground steel support plate

### Crystalmaster™ Pro 12 Companion Kit Includes:

- 12" 180 mesh magnetic backed Dot Disc™ disc
- 12" 400 mesh magnetic backed disc
- 12" 220 mesh magnetic backed resin disc
- 12" 1800 mesh magnetic backed resin polishing disc
- Recirculating submersible pump
- 12" Pre-polish Crystalpad™ pad (magnetic backed)
- 12" Final polish Crystalpad™ pad (magnetic backed)
- 12" Polypad™ pad (magnetic backed)

Item	Stock No.
CrystalMaster™ Pro 12 115v machine only	C5505190
CrystalMaster™ Pro 12 220/230v machine only	C5505290
Companion Kit	C5505081

Weight - 50 lbs. (not including companion kit)



## Submersible Pump (FOR ALL CRYSTALITE® MACHINES)

*Suitable for water use only.*

Item	Stock No.
115v Pump	C5510110
220/230v Pump	C5510130
Pump tube & fitting	C5510210



## Moffat Lamp

A 100 watt flexible neck lamp with many uses. Comes with threaded fitting for use with the Ringleader™ machine. Adaptable to other units.

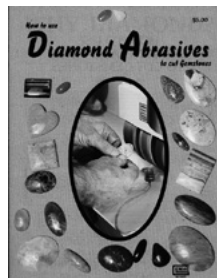
Item	Stock No.
Moffat lamp	C5510010
Set of screws (2)	R5401400

## Grinding & Polishing Information

### How to use Diamond Abrasives

Excellent how-to guide by master craftsman Art Riggle. Profusely illustrated with photos, 32 pages, paperback. Chapters include:

- Sawing Gemstones
- Dopping
- Grinding w/ Diamond
- Smoothing/Polishing
- Equipment
- Special Techniques



Stock No.

DIAABRBOOK

### ROUGHING, PREFORMING, PRE-POLISH TOOLS

Ripple Disc™ disc, 180 grit Channel Disc™ disc, 100 grit extra coarse disc, Turbine Wheel® wheel, 60, 80, and 100 grit Crystalring® wheel. Fast stock removal for all gemstones.

- 180 Coarse** – Fast facet pre-forming and light cab roughing
- 260 & 360 Medium** – General facet pre-forming and cab roughing
- 600 Fine** – Light facet pre-forming and cab finish grinding
- 1200 Extra Fine** – General pre-polishing finish for faceting
- 3000 Ultra Fine** – Super smooth facet pre-polish

### SHARPENING CRYSTALMET™ METAL BOND WHEELS

#### For 360 grit wheels (and coarser)

1. Run the wheel at 300-2000 rpm, using a substantial water flow.
2. Using heavy pressure, run the end of a coarse Crystalite® dressing stick across the wheel.
3. Grind away about 1 cubic inch of the stick. Lean in on the edges and corners of the stick.
4. Flush away all the dislodged grit. Coarse silicon carbide wheel remnants may be used in place of the dressing stick.

#### For 600-1500 grit wheels

1. Run the wheel at 300-2000 rpm, using a substantial water flow.
2. Use a fine Crystalite® dressing stick.
3. With moderate pressure, lean into the wheel with the corners and edges of the dressing stick. Run it across the metal bond wheel several times, concentrating on the dull areas.
4. When the stick begins to grind away freely, the wheel has been sharpened.
5. Flush away all the dislodged grit.

### SPEEDS

The recommended speeds are approximate. Use a speed that feels best. Crystalring® wheels are designed to operate at 1725 rpm. Discs may run from 300 to 3000 rpm.

### COOLANT

Mix Crystalcut™ coolant with water, just a little is required for faceting; a light spray for cabling. **NEVER RUN DRY.**

### MOUNTING

The arbor should have a true running drive washer. If not, shim for minimum face runout on discs. Peripheral wheels may be run on any true arbor, replacing silicon carbide wheels.

Many diamond product users are cautious about using pressure when grinding and polishing. We recommend using heavy pressure whenever required, but particularly for roughing and polishing. Crystalite® diamond products are built to take this kind of use. A flow finish polish definitely requires heavy pressure.

### GLASS

Attention glass enthusiasts – all of our metal bond products are applicable to cutting and beveling glass.

### GRINDING & POLISHING JADE OR AGATE

This choice of wheels is presented as a general guide. For rough grinding on softer materials, a finer grit may be used than the one shown below.

Rough Grind: Ripple Disc™ disc, 100 grit disc, 100 grit Crystalring® wheel, 100 or 180 grit Turbine Wheel®/Diamond-back™ wheels

Fine Grind: 600 grit regular or Channel Disc™ disc, 600 grit Crystalring® wheel

Smoothing: 325 mesh compound charged into a Crystalbelt™ belt or pre-polish Crystalpad™ pad

Semi-polish: 1200 mesh compound charged into a Crystalbelt™ belt or pre-polish Crystalpad™ pad

Polish: 50,000 mesh compound charged onto a final polish Crystalpad™ pad. The addition of approximately 1/2 carat of diamond powder after the compound produces excellent results.

### CONTAMINATION

Keep polishing discs away from grinding wheels and each other to avoid contamination. The stone and hands should be washed or solvent cleaned between polishing operations. Label Crystalpad™ pads with the corresponding compound mesh size. Store pads separately in individual poly bags. When adding an occasional drop of lubricant to the stone or pad, do not allow the Crystalube™ lubricant bottle tip to contact the pad. Use Crystalite® Disc Protector™ containers (pg.4) for each lap and disc.

# 2021 CRYSTALITE® PRICE LIST

For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com)  
Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5031250	6" 260 MESH UNMNTD DISC PSA 1/2" ARBOR	121.41
C5031290	6" 600 MESH UNMNTD DISC PSA 1/2" ARBOR	95.30
C5031450	8" 260 MESH UNMNTD DISC PSA 1/2" ARBOR	107.58
C5031470	8" 360 MESH UNMNTD DISC PSA 1/2" ARBOR	130.63
C5031490	8" 600 MESH UNMNTD DISC PSA 1/2" ARBOR	114.77
C5031600	DOT DISC™ 12" 60 GRIT NO HOLE MAG BACK	706.40
C5031610	DOT DISC™ 12" 100 GRIT NO HOLE MAG BACK	633.83
C5031630	DOT DISC™ 12" 180 GRIT NO HOLE MAG BACK	552.59
C5200130	CORECAB™ 5MM OD 120 GRIT	24.27
C5200140	CORECAB™ 5MM OD 260 GRIT	24.27
C5200150	CORECAB™ 8MM OD 120 GRIT	35.08
C5200160	CORECAB™ 8MM OD 260 GRIT	35.08
C5200170	CORECAB™ 12MM OD 120 GRIT	42.29
C5200180	CORECAB™ 12MM OD 260 GRIT	43.51
C5200810	THIN-FLEX® FACE DISC 1.25 X .01 180 GRIT	25.47
C5200830	THIN-FLEX® FACE DISC 1.25 X .01 500 GRIT	25.47
C5200850	THIN-FLEX® SLITTER 1X.01X.06 180 GRIT	25.47
C5200900	THIN-FLEX® CARVER'S SLITTER KIT	43.51
C5201030	DIAMOND FILE 600 GRIT W/CRYSTALUBE™	23.06
C5201100	DIAMOND FILE KIT	37.50
C5201210	KEYHOLE ROUTER 3/32" SHANK 100 GRIT	24.27
C5201230	KEYHOLE ROUTER 1/8" 100 GRIT	25.47
C5201630	FINAL POLISH MINI CRYSTALPAD™ 1" 12 PK	13.45
C5201650	FINAL POLISH MINI CRYSTALPAD™ 1.5 12 PK	13.58
C5201710	MINI POLYPAD™ .5" 12 PACK	19.34
C5201730	MINI POLYPAD™ 1" 12 PACK	19.34
C5201750	MINI POLYPAD™ 1.5" 12 PACK	19.34
C5201810	MINI FLEXODISC™ .5" W/MANDREL	19.34
C5201830	MINI FLEXODISC™ 1" W/MANDREL	19.34
C5201850	MINI FLEXODISC™ 1.5" W/MANDREL	19.34
C5201900	MINI FLEXODISC™ KIT 84 PIECE	72.47
C5201910	PRE-POLISH MINI CRYSTALPAD™ .5" 12 PK	13.45
C5201930	PRE-POLISH MINI CRYSTALPAD™ 1" 12 PK	13.45
C5201950	PRE-POLISH MINI CRYSTALPAD™ 1.5" 12 PK	13.19
C5202010	MINI TURBINE WHEEL® 80 GRIT	80.88
C5202310	BARBED WIRE SAW 6" X .032" 180 GRIT	35.08
C5202400	BARBED WIRE SAW & FRAME KIT	54.32
C5202510	ROUND WIRE SAW 6" X .027" 180 GRIT	37.50
C5202600	ROUND WIRE SAW & FRAME KIT	54.32
C5203000	CARTWHEEL .37" DIAM .125" SHANK 120 GRIT	30.27

Part #	DESCRIPTION	2021 \$Price
C5203010	CARTWHEEL .5" DIAM .125" SHANK 120 GRIT	35.08
C5203020	CARTWHEEL .75" DIAM .125" SHANK 120 GRIT	46.01
C5203070	CARTWHEEL .37" DIAM .125" SHANK 260 GRIT	30.27
C5203090	CARTWHEEL .75" DIAM .125" SHANK 260 GRIT	46.01
C5203130	ELLIPTICAL .09" TIP .09" SHANK 120 GRIT	14.65
C5203140	ELLIPTICAL .09" TIP .09" SHANK 260 GRIT	14.65
C5203150	BALL .13" TIP .09" SHANK 120 GRIT	14.65
C5203160	BALL .13" TIP .09" SHANK 260 GRIT	14.65
C5203165	BALL .04" TIP 260 MESH	14.65
C5203170	BALL .06" TIP .09" SHANK 120 GRIT	14.65
C5203180	BALL .06" TIP .09" SHANK 260 GRIT	14.65
C5203190	BALL .11" TIP .09" SHANK 120 GRIT	14.65
C5203200	BALL .11" TIP .09" SHANK 260 GRIT	14.65
C5203210	FLAME .05" TIP .09" SHANK 120 GRIT	14.65
C5203220	FLAME .05" TIP .09" SHANK 260 GRIT	14.65
C5203230	FLAME .06" TIP .09" SHANK 120 GRIT	14.65
C5203240	FLAME .06" TIP .09" SHANK 260 GRIT	14.65
C5203250	FLAME .10" TIP .09" SHANK 120 GRIT	14.65
C5203260	FLAME .10" TIP .09" SHANK 260 GRIT	14.65
C5203270	LONG FLAME .29" TIP .09" SHANK 120 GRIT	19.34
C5203280	LONG FLAME .29" TIP .09" SHANK 260 GRIT	19.34
C5203290	SHORT FLAME .29" TIP .09 SHANK 120 GRIT	19.34
C5203300	SHORT FLAME .29" TIP .09 SHANK 260 GRIT	19.34
C5203320	INVERT.CONE .08 TIP .09 SHANK 260 GRIT	13.45
C5203330	INVERT.CONE .09 TIP .09 SHANK 120 GRIT	13.45
C5203350	INVERT.CONE .12 TIP .09 SHANK 120 GRIT	13.45
C5203360	INVERT.CONE .12 TIP .09 SHANK 260 GRIT	13.45
C5203370	INVERT.CONE .28 TIP .09 SHANK 120 GRIT	19.34
C5203380	INVERT.CONE .28 TIP .09 SHANK 260 GRIT	19.34
C5203390	WHEEL .26 TIP .09 SHANK 120 GRIT	14.65
C5203400	WHEEL .26 TIP .09 SHANK 260 GRIT	13.45
C5203410	WHEEL .75 TIP .09 SHANK 120 GRIT	25.47
C5203420	WHEEL .75 TIP .09 SHANK 260 GRIT	26.67
C5203430	CYLINDER .06 TIP .09 SHANK 120 GRIT	14.65
C5203440	CYLINDER .06 TIP .09 SHANK 260 GRIT	13.45
C5203450	SHORT CYLINDER .10 TIP .09 SHANK 120 GRIT	13.45
C5203460	SHORT CYLINDER .10 TIP .09 SHANK 260 GRIT	14.65
C5203470	LONG CYLINDER .10 TIP .09 SHANK 120 GRIT	13.45
C5203480	LONG CYLINDER .10 TIP .09 SHANK 260 GRIT	14.65
C5203490	CYLINDER .13" TIP .09 SHANK 120 GRIT	13.45

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617



For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com) • Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5203495	CYLINDER .13" TIP ONLY 120 MESH	14.65
C5203500	CYLINDER .13" TIP .09 SHANK 260 GRIT	14.65
C5203510	CYLINDER .21" TIP .09 SHANK 120 GRIT	13.45
C5203520	CYLINDER .21" TIP .09 SHANK 260 GRIT	14.65
C5203530	CONE .29" TIP .09 SHANK 120 GRIT	19.34
C5203540	CYLINDER .29" TIP .09 SHANK 260 GRIT	19.34
C5203550	RND END TAPER .07 TIP .09 SHANK 120 GRIT	13.45
C5203560	RND END TAPER .07 TIP .09 SHANK 260 GRIT	13.45
C5203590	LONG FLAT TAPR .07 TIP .09 SHANK 120 GRT	13.45
C5203600	LONG FLAT TAPR .07 TIP .09 SHANK 260 GRT	13.45
C5203610	FLAT END TAPER .08 TIP .09 SHANK 120 GRT	13.32
C5203620	FLAT END TAPER .08 TIP .09 SHANK 260 GRT	13.45
C5203630	BUTTONHEAD .25" .125" SHANK 120 GRIT	19.34
C5203640	BUTTONHEAD .25" .125" SHANK 260 GRIT	19.34
C5203650	BALL .25" .125" SHANK 120 GRIT	19.34
C5203660	BALL .25" .125" SHANK 260 GRIT	20.56
C5203670	CYLINDER .25" .125" SHANK 120 GRIT	20.56
C5203680	CYLINDER .25" .125" SHANK 260 GRIT	20.56
C5203690	CONE .25" .125" SHANK 120 GRIT	20.56
C5203700	*1/8" SHANK - 1/4" CONE 260 MESH	16.94
C5203750	INVERT. CONE .23 TIP .09 SHANK 120 GRIT	19.34
C5203760	INVERTED CONE .23" TIP 40 MESH	18.15
C5203770	CYLINDER .27" TIP .09 SHANK 120 GRIT	19.34
C5203775	CYLINDER .27" TIP 80 MESH	17.71
C5203780	CYLINDER .27" 40 MESH	18.15
C5203790	CONE .27" .09 SHANK 120 GRIT	20.56
C5203850	SMALL WHEEL .75 DIAM .09 SHANK 120 GRIT	42.29
C5203870	MEDIUM WHEEL .75 DIAM .09 SHNK 120 GRIT	41.10
C5203890	WIDE WHEEL .75 DIAM .09 SHANK 120 GRIT	41.10
C5203900	VALVEHEAD .375" .125" SHANK 120 GRIT	42.29
C5203910	VALVEHEAD .5" .125" SHANK 120 GRIT	41.10
C5203940	VALVEHEAD .375" .125" SHANK 260 GRIT	34.78
C5203950	VALVEHEAD .5" .125" SHANK 260 GRIT	41.10
C5203970	X-WIDE WHEEL .75 DIAM .09 SHANK 120 GRIT	42.29
C5203980	X-WIDE 40 MESH .75" WHEEL	13.45
C5204030	PHENOLIC CYLINDER .5" DIAM .125" SHANK	13.45
C5204040	PHENOLIC CURVD CONE 5/16 TIP .125 SHANK	13.45
C5204050	PHENOLIC BALL 5/16" TIP .125 SHANK	13.45
C5204060	PHENOLIC FLAME 1/4" TIP .125 SHANK	13.45
C5204130	PHENOLIC MTD WHEEL 1" DIAM .125 SHANK	13.45
C5205030	FLAT END TAPER .70MM .06 SHANK 325 GRIT	11.59
C5205120	ROUND END TAPER 2MM .06 SHANK 120 GRIT	12.24
C5205130	ROUND END TAPER 2MM .06 SHANK 260 GRIT	12.00

Part #	DESCRIPTION	2021 \$Price
C5205160	ROUND END TAPER .70MM .06 SHANK 120 GRIT	12.24
C5205210	FLAME 1.20MM .06 SHANK 260 GRIT	12.24
C5205240	FLAME .25MM .06 SHANK 260 GRIT	12.24
C5205250	FLAME .25MM .06 SHANK 325 GRIT	12.24
C5205260	FLAME .55MM .06 SHANK 120 GRIT	12.24
C5205280	FLAME .55MM .06 SHANK 325 GRIT	11.91
C5205290	FLAME .60MM .06 SHANK 120 GRIT	12.24
C5205340	TREE FLAME .40MM .06 SHANK 120 GRIT	12.24
C5205350	TREE FLAME .40MM .06 SHANK 260 GRIT	12.24
C5205360	TREE FLAME .55MM .06 SHANK 120 GRIT	12.24
C5205370	TREE FLAME .55MM .06 SHANK 260 GRIT	12.24
C5205410	FOOTBALL 1.65MM .06 SHANK 260 GRIT	12.24
C5205420	FOOTBALL 1.65MM .06 SHANK 325 GRIT	11.91
C5205430	FOOTBALL 2.35MM .06 SHANK 120 GRIT	12.24
C5205440	FOOTBALL 2.35MM .06 SHANK 260 GRIT	12.24
C5205450	FOOTBALL 2.35MM .06 SHANK 325 GRIT	11.91
C5205500	WHEEL 3.45MM .06 SHANK 120 GRIT	12.24
C5205510	WHEEL 3.45MM .06 SHANK 260 GRIT	12.24
C5205530	WHEEL 4.65MM .06 SHANK 260 GRIT	12.24
C5205600	CYLINDER 1.15MM .06 SHANK 120 GRIT	12.24
C5205610	CYLINDER 1.15MM .06 SHANK 260 GRIT	12.24
C5205620	CYLINDER 1.30MM .06 SHANK 120 GRIT	12.24
C5205630	CYLINDER 1.30MM .06 SHANK 260 GRIT	12.24
C5205640	CYLINDER 1.45MM .06 SHANK 120 GRIT	12.24
C5205650	CYLINDER 1.45MM .06 SHANK 260 GRIT	12.24
C5205700	ROUND BALL 1.25MM .06 SHANK 120 GRIT	12.24
C5205710	ROUND BALL 1.25MM .06 SHANK 260 GRIT	12.24
C5205720	ROUND BALL 1.60MM .06 SHANK 120 GRIT	12.24
C5205730	ROUND BALL 1.60MM .06 SHANK 260 GRIT	12.24
C5205740	ROUND BALL 1.60MM .06 SHANK 325 GRIT	12.24
C5205790	ROUND BALL 2.70MM .06 SHANK 120 GRIT	12.24
C5205800	ROUND BALL 2.70MM .06 SHANK 260 GRIT	12.24
C5205820	INVERTED CONE 1.25MM .06 SHANK 260 GRIT	12.24
C5205850	INVERTED CONE 2.10MM .06 SHANK 120 GRIT	12.24
C5205860	INVERTED CONE 2.10MM .06 SHANK 260 GRIT	12.24
C5205910	CARVING TOOL KIT 120 GRIT 14 PIECE	76.07
C5205920	CARVING TOOL KIT 260 GRIT 14 PIECE	79.68
C5210010	P.B.S.® CORE DRILL 3.5MM X 1/8" 80 GRIT	43.51
C5210030	P.B.S.® CORE DRILL 1/4" X 3/16" 80 GRIT	58.04
C5210050	P.B.S.® CORE DRILL 5/16" X 3/16" 80 GRIT	55.64
C5210070	P.B.S.® CORE DRILL 3/8"OD X 1/4" 80 GRIT	59.24
C5210090	P.B.S.® CORE DRILL 7/16" X 1/4" 80 GRIT	63.94
C5210110	P.B.S.® CORE DRILL 1/2"OD X 1/4" 80 GRIT	66.46

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617

For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com) • Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5210130	P.B.S.® CORE DRILL 9/16" X 1/4" 80 GRIT	68.86
C5210150	P.B.S.® CORE DRILL 5/8"OD X 1/4" 80 GRIT	74.88
C5210170	*P.B.S.® CORE DRILL 11/16" X 1/4" 80GRIT	79.68
C5210190	P.B.S.® CORE DRILL 3/4"OD X 1/4" 80 GRIT	85.70
C5210210	P.B.S.® CORE DRILL 1" OD X 5/16" 80 GRIT	101.44
C5210230	P.B.S.® CORE DRILL 1-1/2" X 3/8" 80 GRIT	140.02
C5210240	P.B.S.® CORE DRILL 1-3/4" X 3/8" 80 GRIT	158.94
C5210250	P.B.S.® CORE DRILL 2" X 3/8" 80 GRIT	182.20
C5210270	P.B.S.® CORE DRILL 2-1/4" X 3/8" 80 GRIT	212.16
C5210510	DIAMOND DRILL .75MM 6 PACK	37.50
C5210530	DIAMOND DRILL 1MM 6 PACK	37.50
C5210550	DIAMOND DRILL 1.25MM 6 PACK	37.50
C5210570	DIAMOND DRILL 1.5MM 6 PACK	37.50
C5210590	DIAMOND DRILL 2MM 6 PACK	37.50
C5210610	DIAMOND DRILL 2.5MM 6 PACK	37.50
C5210700	STANDARD DIAMOND DRILL KIT	37.50
C5210800	VALUE PACK DIAMOND DRILL KIT	33.88
C5210890	TRIPLE RIPPLE™ DRILL .75MM 6 PACK	43.51
C5210910	TRIPLE RIPPLE™ DRILL 1.1MM 6 PACK	43.51
C5210930	TRIPLE RIPPLE™ DRILL 1.4MM 6 PACK	43.51
C5210950	TRIPLE RIPPLE™ DRILL 1.8MM 6 PACK	43.51
C5210970	TRIPLE RIPPLE™ DRILL 2.1MM 6 PACK	43.51
C5212000	TRIPLE RIPPLE™ DRILL DUO PACK	43.51
C5220510	DIAMOND DRILL .75MM 25 PACK	78.59
C5220530	DIAMOND DRILL 1MM 25 PACK	78.59
C5220550	DIAMOND DRILL 1.25MM 25 PACK	78.59
C5220570	DIAMOND DRILL 1.5MM 25 PACK	78.59
C5220590	DIAMOND DRILL 2MM 25 PACK	78.59
C5220610	DIAMOND DRILL 2.5MM 25 PACK	78.59
C5220890	TRIPLE RIPPLE™ DRILL .75MM 25 PACK	109.85
C5220910	TRIPLE RIPPLE™ DRILL 1.1MM 25 PACK	109.85
C5220930	TRIPLE RIPPLE™ DRILL 1.4MM 25 PACK	109.85
C5220950	TRIPLE RIPPLE™ DRILL 1.8MM 25 PACK	109.85
C5220970	TRIPLE RIPPLE™ DRILL 2.1MM 25 PACK	109.85
C5243310	DISC PROTECTOR™ SCREWBACK STYLE	21.21
C5243320	DISC PROTECTOR™ ARBOR HOLE STYLE	21.21
C5250510	DIAMOND DRILL .75MM 100 PACK	253.37
C5250530	DIAMOND DRILL 1MM 100 PACK	253.37
C5250550	DIAMOND DRILL 1.25MM 100 PACK	253.37
C5250570	DIAMOND DRILL 1.5MM 100 PACK	253.37
C5250590	DIAMOND DRILL 2MM 100 PACK	253.37
C5250610	DIAMOND DRILL 2.5MM 100 PACK	253.37
C5250890	TRIPLE RIPPLE™ DRILL .75MM 100 PACK	306.39

Part #	DESCRIPTION	2021 \$Price
C5250910	TRIPLE RIPPLE™ DRILL 1.1MM 100 PACK	306.39
C5250930	TRIPLE RIPPLE™ DRILL 1.4MM 100 PACK	306.39
C5250950	TRIPLE RIPPLE™ DRILL 1.8MM 100 PACK	306.39
C5250970	TRIPLE RIPPLE™ DRILL 2.1MM 100 PACK	306.39
C5300150	CHANNEL DISC™ 6" 360 GRIT 1/2" ARBOR	153.47
C5300170	CHANNEL DISC™ 6" 600 GRIT 1/2" ARBOR	137.39
C5300190	CHANNEL DISC™ 6" 1200 GRIT 1/2" ARBOR	153.47
C5300310	CHANNEL DISC™ 8" 180 GRIT 1/2" ARBOR	228.45
C5300330	CHANNEL DISC™ 8" 260 GRIT 1/2" ARBOR	192.27
C5300350	CHANNEL DISC™ 8" 360 GRIT 1/2" ARBOR	185.93
C5300370	CHANNEL DISC™ 8" 600 GRIT 1/2" ARBOR	174.78
C5300390	CHANNEL DISC™ 8" 1200 GRIT 1/2" ARBOR	185.93
C5300470	RIPPLE DISC™ 6" 100 GRIT 1/2" ARBOR	245.94
C5300490	RIPPLE DISC™ 8" 100 GRIT 1/2" ARBOR	344.53
C5300530	RIPPLE DISC™ 6" 180 GRIT 1/2" ARBOR	183.53
C5300550	RIPPLE DISC™ 8" 180 GRIT 1/2" ARBOR	228.45
C5301210	THE STANDARD™ DISC 6" 100 GRIT 1/2" ARBR	243.96
C5301230	THE STANDARD™ DISC 6" 180 GRIT 1/2" ARBR	190.84
C5301250	THE STANDARD™ DISC 6" 260 GRIT 1/2" ARBR	173.90
C5301270	THE STANDARD™ DISC 6" 360 GRIT 1/2" ARBR	164.83
C5301290	THE STANDARD™ DISC 6" 600 GRIT 1/2" ARBR	142.86
C5301310	THE STANDARD™ DISC 6" 1200 GRT 1/2" ARBR	164.83
C5301350	THE STANDARD™ DISC 6" 3000 GRT 1/2" ARBR	184.28
C5301410	THE STANDARD™ DISC 8" 100 GRIT 1/2" ARBR	345.07
C5301430	THE STANDARD™ DISC 8" 180 GRIT 1/2" ARBR	237.53
C5301450	THE STANDARD™ DISC 8" 260 GRIT 1/2" ARBR	203.75
C5301470	THE STANDARD™ DISC 8" 360 GRIT 1/2" ARBR	194.67
C5301490	THE STANDARD™ DISC 8" 600 GRIT 1/2" ARBR	181.77
C5301510	THE STANDARD™ DISC 8" 1200 GRT 1/2" ARBR	193.36
C5301530	*STANDARD DISC 8" X 1/2" 1500 MESH	198.60
C5301550	THE STANDARD™ DISC 8" 3000 GRT 1/2" ARBR	249.10
C5301570	8" - 8000 MESH STANDARD DISC	275.01
C5301610	THE STANDARD™ DISC 6" 100 GRIT SCREWBACK	262.12
C5301630	THE STANDARD™ DISC 6" 260 GRIT SCREWBACK	189.42
C5301650	THE STANDARD™ DISC 6" 600 GRIT SCREWBACK	168.76
C5301710	THE STANDARD™ DISC 8" 100 GRIT SCREWBACK	381.47
C5301730	THE STANDARD™ DISC 8" 260 GRIT SCREWBACK	228.34
C5301740	THE STANDARD™ DISC 8" 360 GRIT SCREWBACK	217.52
C5301750	THE STANDARD™ DISC 8" 600 GRIT SCREWBACK	203.75
C5301770	THE STANDARD DISC 8" 1200 GRIT SCREWBACK	203.75
C5301790	THE STANDARD DISC 8" 3000 GRIT SCREWBACK	231.61
C5302110	SOLID STEEL DISC 6" 100 GRIT 1/2" ARBOR	249.10
C5302130	SOLID STEEL DISC 6" 180 GRIT 1/2" ARBOR	236.10

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617

For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com) • Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5302150	SOLID STEEL DISC 6" 260 GRIT 1/2" ARBOR	198.60
C5302170	SOLID STEEL DISC 6" 360 GRIT 1/2" ARBOR	173.90
C5302190	SOLID STEEL DISC 6" 600 GRIT 1/2" ARBOR	157.07
C5302210	SOLID STEEL DISC 6" 1200 GRIT 1/2" ARBOR	172.70
C5302230	6" 1500 MESH SOLID STEEL DISC	165.88
C5302250	SOLID STEEL DISC 6" 3000 GRIT 1/2" ARBOR	221.89
C5302290	SOLID STEEL DISC 8" 60 GRIT 1/2" ARBOR	454.05
C5302310	SOLID STEEL DISC 8" 100 GRIT 1/2" ARBOR	360.70
C5302330	SOLID STEEL DISC 8" 180 GRIT 1/2" ARBOR	252.93
C5302350	SOLID STEEL DISC 8" 260 GRIT 1/2" ARBOR	219.16
C5302370	SOLID STEEL DISC 8" 360 GRIT 1/2" ARBOR	197.19
C5302390	SOLID STEEL DISC 8" 600 GRIT 1/2" ARBOR	197.19
C5302410	SOLID STEEL DISC 8" 1200 GRIT 1/2" ARBOR	214.24
C5302430	SOLID STEEL DISC 8" 1500 GRIT 1/2" ARBOR	790.50
C5302450	SOLID STEEL DISC 8" 3000 GRIT 1/2" ARBOR	264.84
C5303260	CRYSTALMET™ LAP 6 X 3/16X 1/2" 600 GRIT	673.31
C5303270	CRYSTALMET™ LAP 6 X 3/16X 1/2" 1200 GRIT	673.31
C5303330	CRYSTALMET™ LAP 8" X 1/2" 120 GRIT	744.91
C5303350	8X3/16X1/2" 360 SINTER METAL BOND DISC	743.27
C5303360	CRYSTALMET™ LAP 8" X 1/2" 600 GRIT	765.35
C5303370	CRYSTALMET™ LAP 8" X 1/2" 1200 GRIT	782.19
C5303510	DIAMOND DISH LAP 5" 180 GRIT 1/2" ARBOR	181.77
C5303530	DIAMOND DISH LAP 5" 600 GRIT 1/2" ARBOR	138.92
C5303550	DIAMOND DISH LAP 5" 1200 GRIT 1/2" ARBOR	154.45
C5304060	DOT DISC™ 8" 60 GRIT 1/2" ARBOR	423.00
C5304070	DOT DISC™ 8" 100 GRIT 1/2" ARBOR	389.23
C5304080	DOT DISC™ 8" 180 GRIT 1/2" ARBOR	268.56
C5304090	DOT DISC™ 8" 260 GRIT 1/2" ARBOR	240.03
C5304130	DOT DISC™ 6" 100 GRIT 1/4"-20 SCREWBAC	277.63
C5304150	DOT DISC™ 6" 260 GRIT 1/4"-20 SCREWBAC	211.61
C5304180	DOT DISC™ 8" 60 GRIT 1/4"-20 SCREWBAC	448.80
C5304190	DOT DISC™ 8" 100 GRIT 1/4"-20 SCREWBAC	407.37
C5304200	DOT DISC™ 8" 180 GRIT 1/4"-20 SCREWBAC	289.44
C5304210	DOT DISC™ 8" 260 GRIT 1/4"-20 SCREWBAC	262.12
C5305000	SOLID STEEL DISC 12" FOR C-MASTR PRO 12	154.45
C5305060	SOLID STEEL DISC 12" 600 GRIT 1/2" ARBOR	613.64
C5308002	CRYSTALMET™ LAP 8" X 1/2" 800 GRIT	765.07
C5310110	LAST LAP™ 6" 1/2" ARBOR	164.96
C5310130	LAST LAP™ 8" 1/2" ARBOR	191.51
C5310210	MASTER LAP™ 6" 1/2" ARBOR	36.46
C5310230	MASTER LAP™ 8" 1/2" ARBOR	67.97
C5310240	MASTER LAP 12" X 1/2"	129.84
C5310250	MASTER LAP™ 6" 1/4"-20 SCREWBAC	64.35

Part #	DESCRIPTION	2021 \$Price
C5310270	MASTER LAP™ 8" 1/4"-20 SCREWBAC	75.29
C5310310	PHENOLIC LAP 6"X 1/8" X 1/2" ARBOR	78.88
C5310330	PHENOLIC LAP 8" 1/2" ARBOR	105.55
C5310410	TIN LAP 6" 1/2" ARBOR	252.26
C5310430	TIN LAP 8" 1/2" ARBOR	367.37
C5310650	CERAMIC LAP 6" X 1/2" ARBOR	423.08
C5310670	CERAMIC LAP 8" 1/2" ARBOR	453.35
C5310710	DOUBLE CABLAP™ 6" 1/2" ARBOR	78.88
C5310810	CABLAP™ 6" 1/2" ARBOR	53.45
C5311550	MIRACLE LAP™ 6" 220 GRIT	36.46
C5311570	MIRACLE LAP™ 6" 600 GRIT	36.46
C5311590	MIRACLE LAP™ 6" 1200 GRIT	36.46
C5311610	MIRACLE LAP 6" 3000 MESH	38.93
C5311630	MIRACLE LAP™ 8" 220 GRIT	53.45
C5311650	MIRACLE LAP™ 8" 600 GRIT	53.45
C5311670	MIRACLE LAP™ 8" 1200 GRIT	53.45
C5311680	MIRACLE LAP 8" 1800 MESH	50.98
C5311690	MIRACLE LAP 8" 3000 MESH	54.57
C5312010	OXY-LAP™ CERIU PLS WHT 6" 3 PK 1/2"ARB	13.50
C5312030	OXY-LAP™CERIU PLS 8" 3 PK 1/2"ARBR	14.63
C5312050	OXY-LAP™ CERIU BROWN 6" 3 PK 1/2" ARBOR	17.10
C5312070	OXY-LAP™ CERIU BRN 8" 3 PK 1/2" ARBOR	18.23
C5312090	OXY-LAP™ ALUM CLEAR 6" 3 PK 1/2" ARBOR	18.23
C5312110	OXY-LAP™ ALUM CLEAR 8" 3 PK 1/2" ARBOR	18.23
C5312130	OXY-LAP™ TIN WHITE 6" 3 PK 1/2" ARBOR	18.23
C5312150	+OXY-LAP™ TIN WHITE 8" 3 PK 1/2" ARBOR	18.23
C5312170	OXY-LAP™ CHROME GREEN 6" 3 PK 1/2" ARBOR	18.23
C5312190	OXY-LAP™ CHROME GREEN 8" 3 PK 1/2" ARBOR	18.23
C5312210	OXY-LAP™ CERIU PLUS BLUE 6" 3PK PSA	18.23
C5312230	OXY-LAP™ CERIU PLUS WHITE 8" 3PK PSA	18.23
C5314030	MINIFLEX™ DISC 1/2" 120 GRIT PLATED PSA	11.91
C5314050	MINIFLEX™ DISC 1/2" 220 GRIT PLATED PSA	11.91
C5314070	MINIFLEX™ DISC 1/2" 400 GRIT PLATED PSA	11.91
C5314090	MINIFLEX™ DISC 1/2" 600 GRIT PLATED PSA	11.91
C5314110	MINIFLEX™ DISC 1" 70 GRIT PLATED PSA	13.12
C5314130	MINIFLEX™ DISC 1" 120 GRIT PLATED PSA	13.12
C5314150	MINIFLEX™ DISC 1" 220 GRIT PLATED PSA	13.12
C5314170	MINIFLEX™ DISC 1" 400 GRIT PLATED PSA	13.12
C5314190	MINIFLEX™ DISC 1" 600 GRIT PLATED PSA	13.12
C5314210	MINIFLEX™ DISC 1-1/2" 70 GRIT PLATED PSA	13.12
C5314250	MINIFLEX™ DISC 1-1/2" 220 GRIT PLATD PSA	13.12
C5314270	MINIFLEX™ DISC 1-1/2" 400 GRIT PLATD PSA	13.12
C5314290	MINIFLEX™ DISC 1-1/2" 600 GRIT PLATD PSA	13.12

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617

For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com) • Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5314470	MINIFLEX™ DISC 1/2" 1800 GRIT RESIN PSA	11.91
C5314510	MINIFLEX™ DISC 1" 600 GRIT RESIN PSA	13.12
C5314530	MINIFLEX™ DISC 1" 800 GRIT RESIN PSA	13.12
C5314550	MINIFLEX™ DISC 1" 1800 GRIT RESIN PSA	13.12
C5314570	MINIFLEX™ DISC 1" 3500 GRIT RESIN PSA	13.12
C5314590	MINIFLEX™ DISC 1-1/2" 600 GRIT RESIN PSA	13.12
C5314610	MINIFLEX™ DISC 1-1/2" 800 GRIT RESIN PSA	13.12
C5314650	MINIFLEX™ DISC 1-1/2" 3500 GRIT RESIN PSA	13.12
C5315010	FLEXLAP™ 6" X 1/2" 70 GRIT PLATED PSA	121.33
C5315030	FLEXLAP™ 6" X 1/2" 120 GRIT PLATED PSA	98.92
C5315050	FLEXLAP™ 6" X 1/2" 220 GRIT PLATED PSA	91.92
C5315070	FLEXLAP™ 6" X 1/2" 400 GRIT PLATED PSA	88.32
C5315090	FLEXLAP™ 6" X 1/2" 600 GRIT PLATED PSA	88.32
C5315150	FLEXLAP™ 6" X NH 220 GRIT PLATED PSA	91.92
C5315170	FLEXLAP™ 6" X NH 400 GRIT PLATED PSA	90.83
C5315190	FLEXLAP™ 6" X NH 600 GRIT PLATED PSA	82.53
C5315310	FLEXLAP™ 8" X NH 70 GRIT PLATED PSA	175.43
C5315330	FLEXLAP™ 8" X NH 120 GRIT PLATED PSA	154.34
C5315350	FLEXLAP™ 8" X NH 220 GRIT PLATED PSA	130.72
C5315370	FLEXLAP™ 8" X NH 400 GRIT PLATED PSA	110.83
C5315390	FLEXLAP™ 8" X NH 600 GRIT PLATED PSA	108.43
C5315490	FLEXLAP™ 6" X 1/2" 3500 GRIT RESIN PSA	77.48
C5315510	FLEXLAP™ 6" X NH 220 GRIT RESIN PSA	79.03
C5315530	FLEXLAP™ 6" X NH 600 GRIT RESIN PSA	79.03
C5315570	FLEXLAP™ 6" X NH 1800 GRIT RESIN PSA	79.03
C5315590	FLEXLAP™ 6" X NH 3500 GRIT RESIN PSA	79.03
C5315670	FLEXLAP™ 8" X 1/2" 1800 GRIT RESIN PSA	93.13
C5315710	FLEXLAP™ 8" X NH 220 GRIT RESIN PSA	101.44
C5315730	FLEXLAP™ 8" X NH 600 GRIT RESIN PSA	96.63
C5315750	FLEXLAP™ 8" X NH 800 GRIT RESIN PSA	96.63
C5315770	FLEXLAP™ 8" X NH 1800 GRIT RESIN PSA	93.13
C5315790	FLEXLAP™ 8" X NH 3500 GRIT RESIN PSA	93.13
C5315910	FLEXLAP™ 12" X NH 70 GRIT PLATD MAG BACK	494.50
C5315930	FLEXLAP™ 12" X NH 120 GRIT PLATD MAG BACK	429.78
C5315950	FLEXLAP™ 12" X NH 220 GRIT PLATD MAG BACK	363.89
C5315970	FLEXLAP™ 12" X NH 400 GRIT PLATD MAG BACK	321.25
C5315990	FLEXLAP™ 12" X NH 600 GRIT PLATD MAG BACK	292.06
C5316110	FLEXLAP™ 12" X NH 220 GRIT RESIN MAG BACK	363.89
C5316130	FLEXLAP™ 12" X NH 600 GRIT RESIN MAG BACK	282.65
C5316150	FLEXLAP™ 12" X NH 800 GRIT RESIN MAG BACK	282.65
C5316170	FLEXLAP™ 12" X NH 1800 GRIT RESIN MAG BACK	282.65
C5316180	FLEXLAP™ 12" X NH 3500 GRIT RESIN MAG BACK	297.86
C5320150	CRYSTALRING® 4" X 1-1/2" 100 GRIT	268.52

Part #	DESCRIPTION	2021 \$Price
C5320160	4 X 1-1/2" 180 MESH CRYSTALRING	229.11
C5320170	CRYSTALRING® 4" X 1-1/2" 220 GRIT	222.25
C5320190	CRYSTALRING® 4" X 1-1/2" 360 GRIT	187.57
C5320210	CRYSTALRING® 4" X 1-1/2" 600 GRIT	182.55
C5321310	CRYSTALRING® 6" X 1" 100 GRIT	291.65
C5321330	CRYSTALRING® 6" X 1" 180 GRIT	242.90
C5322010	CRYSTALRING® 6" X 1-1/2" 60 GRIT	483.03
C5322030	CRYSTALRING® 6" X 1-1/2" 80 GRIT	407.20
C5322050	CRYSTALRING® 6" X 1-1/2" 100 GRIT	368.68
C5322070	CRYSTALRING® 6" X 1-1/2" 180 GRIT	302.14
C5322090	CRYSTALRING® 6" X 1-1/2" 220 GRIT	282.71
C5322110	CRYSTALRING® 6" X 1-1/2" 360 GRIT	267.21
C5322130	CRYSTALRING® 6" X 1-1/2" 600 GRIT	238.83
C5322150	C-RING 6" X 1-1/2" 1200 MESH	205.68
C5323210	CRYSTALRING® 8" X 1-1/2" 60 GRIT	619.07
C5323230	CRYSTALRING® 8" X 1-1/2" 80 GRIT	521.54
C5323250	CRYSTALRING® 8" X 1-1/2" 100 GRIT	484.34
C5323270	CRYSTALRING® 8" X 1-1/2" 180 GRIT	409.22
C5323290	CRYSTALRING® 8" X 1-1/2" 220 GRIT	393.72
C5323310	CRYSTALRING® 8" X 1-1/2" 360 GRIT	362.36
C5324010	FANTASY STRAIGHT EDGE 1X1/8X1/8 100 GRIT	63.08
C5324050	FANTASY STRAIGHT EDGE 1X1/8X1/8 600 GRIT	60.57
C5324290	FANTASY STRAIGHT EDGE 6X3/8X1/2 600 GRIT	324.92
C5324310	FANTASY STRAIGHT EDGE 1X1/8X1/8 PHENOLIC	21.95
C5324330	FANTASY STRAIGHT EDGE 4X1/4X1/2 PHENOLIC	37.80
C5324910	FANTASY FULL CIRCLE 1X1/8X1/8 100 GRIT	65.57
C5324950	FANTASY FULL CIRCLE 1X1/8X1/8 600 GRIT	57.83
C5325010	FANTASY FULL CIRCLE 4X1/8X1/2 100 GRIT	170.91
C5325090	FANTASY FULL CIRCLE 4X1/8X1/2 600 GRIT	136.29
C5325110	FANTASY FULL CIRCLE 4X1/4X AH 100 GRIT	218.44
C5325190	FANTASY FULL CIRCLE 4X1/4X AH 600 GRIT	177.30
C5325210	FANTASY FULL CIRCLE 6X3/8XAH100 GRIT	378.93
C5325290	FANTASY FULL CIRCLE 6X3/8X1/2 600 GRIT	322.41
C5325300	FANTASY FULL CIRCLE 1X1/8X1/8 PHENOLIC	23.13
C5325330	FANTASY FULL CIRCLE 4X1/4X1/2 PHENOLIC	37.44
C5325350	FANTASY FULL CIRCLE 6X3/8X1/2 PHENOLIC	64.39
C5325950	TURBINE WHEEL® 6" X 1-1/2" 40 GRIT	608.81
C5325970	TURBINE WHEEL 6" X 1-1/2" 60 MESH	553.62
C5326010	TURBINE WHEEL® 6" X 1-1/2" 100 GRIT	474.08
C5326950	TURBINE WHEEL® 8" X 1-1/2" 40 GRIT	869.59
C5327010	TURBINE WHEEL® 8" X 1-1/2" 100 GRIT	648.65
C5328210	DIAMONDBACK™ 6" X 1-1/2" 100 GRIT	391.09
C5328230	DIAMONDBACK™ 6" X 1-1/2" 180 GRIT	308.21

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617

For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com) • Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5328270	DIAMONDBACK™ 6" X 1-1/2" 360 GRIT	249.20
C5328310	DIAMONDBACK™ 8" X 1-1/2" 100 GRIT	508.66
C5328330	DIAMONDBACK™ 8" X 1-1/2" 180 GRIT	435.57
C5328370	DIAMONDBACK™ 8" X 1-1/2" 360 GRIT	389.31
C5328610	CRYSTALMET™ WHEEL 8"X1"X1" 60 GRIT	908.25
C5328630	CRYSTALMET™ WHEEL 8"X1"X1" 120 GRIT	908.25
C5328640	CRYSTALMET™ WHEEL 8"X1"X1" 180 GRIT	908.25
C5328650	CRYSTALMET™ WHEEL 8"X1"X1" 325 GRIT	908.25
C5328660	CRYSTALMET™ WHEEL 8"X1"X1" 600 GRIT	908.25
C5328670	CRYSTALMET™ WHEEL 8"X1"X1" 1200 GRIT	908.25
C5329100	6 X 1-1/2" 60 MESH SPHERICAL MIRACLE	424.00
C5329110	SPHERICAL MIRACLE™ 6" X 1-1/2" 100 GRIT	391.09
C5329120	6" X 1-1/2" 180 MESH SPHERICAL MIRACLE	327.66
C5329130	SPHERICAL MIRACLE™ 6" X 1-1/2" 360 GRIT	280.20
C5329140	SPHERICAL MIRACLE™ 6" X 1-1/2" 600 GRIT	263.40
C5329160	4" X 1" 60 MESH RADIUS WHEEL	282.71
C5329180	4" X 1" 100 MESH SPHERICAL MIRACLE	206.88
C5329190	*4" X 1" 180 MESH SPHERICAL MIRACLE	188.87
C5329200	4" X 1" 360 MESH SPHERICAL MIRACLE	167.06
C5329210	*4" X 1" 600 MESH SPHERICAL MIRACLE	146.55
C5329310	8" X 1-1/2" 80 MESH SPHERICAL MIRACLE	535.61
C5329350	8" X 1-1/2" 180 MESH SPHERICAL MIRACLE	472.77
C5329390	SPHERICAL MIRACLE™ 8" X 1-1/2" 600 GRIT	407.20
C5353210	DUAL CRYSTALHEART™ 6" X 1-1/2" 180 GRIT	424.59
C5353230	DUAL CRYSTALHEART™ 6" X 1-1/2" 260 GRIT	377.39
C5353290	DUAL CRYSTALHEART™ 6" X 1-1/2" 600 GRIT	334.19
C5354060	FANTASY V WHEEL 1 X 1/8 X 1/8 100 GRIT	76.69
C5354110	FANTASY V WHEEL 1 X 1/8 X 1/8 600 GRIT	65.53
C5354200	FANTASY V WHEEL 6 X 3/8 X 1/2 100 GRIT	454.10
C5354240	FANTASY V WHEEL 6 X 3/8 X 1/2 360 GRIT	447.33
C5354290	FANTASY V WHEEL 6 X 3/8 X 1/2 600 GRIT	409.31
C5354510	FANTASY V WHEEL 4 X 1/8 X AH 100 GRIT	213.08
C5354530	FANTASY V WHEEL 4 X 1/8 X AH 600 GRIT	161.63
C5354550	FANTASY V WHEEL 4 X 1/4 X AH 100 GRIT	261.75
C5354570	FANTASY V WHEEL 4 X 1/4 X AH 600 GRIT	214.53
C5355270	FANTASY V WHEEL 6 X 3/8 X 1/2 PHENOLIC	80.82
C5355310	FANTASY V WHEEL 1 X 1/8 X 1/8 PHENOLIC	23.78
C5355330	FANTASY V WHEEL 4 X 1/8 X 1/2 PHENOLIC	40.41
C5355350	FANTASY V WHEEL 4 X 1/4 X 1/2 PHENOLIC	42.27
C5355351	FANTASY V WHEEL 1 X 1/8 X 1/8 220 GRIT	72.93
C5355352	FANTASY V WHEEL 1 X 1/8 X 1/8 360 GRIT	72.93
C5400001	STARLAP 24 X .25 300 MESH WITH MAGNET	1,097.62
C5400110	CRYSTALBELT™ 6" X 1-1/2" 3 PACK	30.71

Part #	DESCRIPTION	2021 \$Price
C5400130	CRYSTALBELT™ 6" X 2-1/2" 3 PACK	26.02
C5400150	CRYSTALBELT™ 8" X 3" 3 PACK	36.62
C5400210	PRE-POLISH CRYSTALPAD™ 4" NO HOLE PSA	11.58
C5400230	PRE-POLISH CRYSTALPAD™ 6" NO HOLE PSA	11.91
C5400250	PRE-POLISH CRYSTALPAD™ 8" NO HOLE PSA **	13.12
C5400270	PRE-POLISH CRYSTALPAD™ 12" NO HOLE PSA	17.71
C5400280	PRE-POLISH CRYSTALPAD™ 12" W/MAG. BACK	59.02
C5400310	FINAL POLISH CRYSTALPAD™ 4" NO HOLE PSA	11.58
C5400330	FINAL POLISH CRYSTALPAD™ 6" NO HOLE PSA	11.91
C5400350	FINAL POLISH CRYSTALPAD™ 8" NO HOLE PSA	13.12
C5400370	FINAL POLISH CRYSTALPAD™ 12" NO HOLE PSA	17.71
C5400380	FINAL POLISH CRYSTALPAD™ 12" W/MAG. BACK	59.02
C5400510	POLYPAD™ 4" NO HOLE PSA	14.21
C5400530	POLYPAD™ 6" NO HOLE PSA	16.62
C5400550	POLYPAD™ 8" NO HOLE PSA	23.72
C5400570	POLYPAD™ 12" NO HOLE PSA	41.32
C5400580	12" POLYPAD W/MAGNETIC BACK	71.92
C5400610	SHAFT ADAPTER STRAIGHT 3/8"	46.40
C5400630	SHAFT ADAPTER STRAIGHT 1/2"	42.42
C5400650	SHAFT ADAPTER THREADED 1/2"-20	41.32
C5400690	SHAFT ADAPTER THREADED 5/8"-18	51.00
C5400710	SHAFT ADAPTER STRAIGHT 3/4"	41.32
C5400730	SHAFT ADAPTER THREADED 3/4"-16	51.00
C5401410	FLEXODISC™ 4" 1/4"-20 SCREWBAC	18.91
C5401430	FLEXODISC™ 6" 1/4"-20 SCREWBAC	26.02
C5401450	OBSOLETE FLEXODISC™ 8" 1/4"-20 SCREWBAC	33.65
C5401500	FLEXOPAD™ 6" KIT	106.03
C5401910	FOAM PAD 6" NO HOLE PSA	11.58
C5401930	FOAM PAD 8" NO HOLE PSA	11.91
C5403010	DIAMOND BELT 6" X 1-1/2" 70 GRIT PLATED	128.44
C5403030	DIAMOND BELT 6" X 1-1/2" 120 GRIT PLATED	116.62
C5403050	DIAMOND BELT 6" X 1-1/2" 220 GRIT PLATED	102.53
C5403070	DIAMOND BELT 6" X 1-1/2" 400 GRIT PLATED	101.44
C5403090	DIAMOND BELT 6" X 1-1/2" 600 GRIT PLATED	101.44
C5403110	DIAMOND BELT 6" X 2-1/2" 70 GRIT PLATED	186.04
C5403130	DIAMOND BELT 6" X 2-1/2" 120 GRIT PLATED	162.53
C5403150	DIAMOND BELT 6" X 2-1/2" 220 GRIT PLATED	149.64
C5403170	DIAMOND BELT 6" X 2-1/2" 400 GRIT PLATED	137.83
C5403190	DIAMOND BELT 6" X 2-1/2" 600 GRIT PLATED	139.03
C5403310	DIAMOND BELT 8" X 3" 70 GRIT PLATED	270.86
C5403330	DIAMOND BELT 8" X 3" 120 GRIT PLATED	243.86
C5403350	DIAMOND BELT 8" X 3" 220 GRIT PLATED	213.25
C5403370	DIAMOND BELT 8" X 3" 400 GRIT PLATED	201.45

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617



For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com) • Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5403390	DIAMOND BELT 8" X 3" 600 GRIT PLATED	201.45
C5403410	DIAMOND BELT 6" X 1-1/2" 220 GRIT RESIN	102.53
C5403430	DIAMOND BELT 6" X 1-1/2" 600 GRIT RESIN	101.44
C5403450	DIAMOND BELT 6" X 1-1/2" 800 GRIT RESIN	91.92
C5403470	DIAMOND BELT 6" X 1-1/2" 1800 GRIT RESIN	90.83
C5403510	DIAMOND BELT 6" X 2-1/2" 220 GRIT RESIN	149.64
C5403530	DIAMOND BELT 6" X 2-1/2" 600 GRIT RESIN	137.83
C5403550	DIAMOND BELT 6" X 2-1/2" 800 GRIT RESIN	129.63
C5403570	DIAMOND BELT 6" X 2-1/2" 1800 GRIT RESIN	129.63
C5403590	DIAMOND BELT 6" X 2-1/2" 3500 GRIT RESIN	126.13
C5403710	DIAMOND BELT 8" X 3" 220 GRIT RESIN	207.23
C5403730	DIAMOND BELT 8" X 3" 600 GRIT RESIN	193.14
C5403750	DIAMOND BELT 8" X 3" 800 GRIT RESIN	176.63
C5403770	DIAMOND BELT 8" X 3" 1800 GRIT RESIN	176.63
C5403790	DIAMOND BELT 8" X 3" 3500 GRIT RESIN	176.63
C5404110	STARLAP 12 X NH 70 MESH WITH MAGNET	322.66
C5404120	STARLAP 12 X NH 120 MESH WITH MAGNET	310.43
C5404130	STARLAP 12 X NH 150 MESH WITH MAGNET	283.87
C5404140	STARLAP 12 X NH 220 MESH WITH MAGNET	268.89
C5404145	STARLAP 12 X NH 300 MESH WITH MAGNET	268.89
C5404310	STARLAP 12 X 1" 70 MESH WITH MAGNET	322.66
C5404330	STARLAP 12 X 1" 150 MESH WITH MAGNET	283.86
C5404345	STARLAP 12 X 1" 300 MESH WITH MAGNET	241.45
C5404410	STARLAP 12 X 1/4" 70 MESH WITH MAGNET	322.66
C5404810	STARLAP 12 X 5/8" 70 MESH WITH MAGNET	322.66
C5405010	DIAMOND HAND PAD 4 X 2-1/4 70 GRIT PLATED	27.21
C5405030	DIAMOND HAND PAD 4 X 2-1/4 120 GRIT PLATED	22.51
C5405050	DIAMOND HAND PAD 4 X 2-1/4 220 GRIT PLATED	21.21
C5405070	DIAMOND HAND PAD 4 X 2-1/4 400 GRIT PLATED	17.71
C5405090	DIAMOND HAND PAD 4 X 2-1/4 600 GRIT PLATED	18.91
C5405110	DIAMOND HAND PAD 4 X 2-1/4 220 GRIT RESIN	16.62
C5405130	DIAMOND HAND PAD 4 X 2-1/4 600 GRIT RESIN	16.62
C5405150	DIAMOND HAND PAD 4 X 2-1/4 800 GRIT RESIN	16.62
C5405170	DIAMOND HAND PAD 4 X 2-1/4 1800 GRIT RESIN	16.62
C5405190	DIAMOND HAND PAD 4 X 2-1/4 3500 GRIT RESIN	16.62
C5406110	STARLAP 18 X NH 70 MESH WITH MAGNET	724.14
C5406145	STARLAP 18 X NH 300 MESH WITH MAGNET	541.71
C5406210	STARLAP 18 X 1" 70 MESH WITH MAGNET	724.14
C5406230	STARLAP 18 X 1" 150 MESH WITH MAGNET	620.42
C5406245	STARLAP 18 X 1" 300 MESH WITH MAGNET	541.71
C5406510	STARLAP 8" X 1/2" AH 70 MESH MAG	148.32
C5406520	STARLAP 8" X 1/2" AH 120 MESH MAG	129.87
C5406610	STARLAP 8 X NH MAGBACK 70 GRIT	140.25

Part #	DESCRIPTION	2021 \$Price
C5406620	STARLAP 8 X NH MAGBACK 120 GRIT	123.08
C5406640	STARLAP 8 X NH MAGBACK 220 GRIT	105.80
C5406650	STARLAP 8 X NH MAGBACK 400 GRIT	101.21
C5407110	STARLAP 24 X NH 70 MESH WITH MAGNET	1,286.85
C5407130	STARLAP 24 X NH 150 MESH WITH MAGNET	1,127.92
C5407145	STARLAP 24 X NH 300 MESH WITH MAGNET	960.79
C5407310	STARLAP 24 X 1" 70 MESH WITH MAGNET	1,286.85
C5407330	STARLAP 24 X 1" 150 MESH WITH MAGNET	1,127.92
C5407345	STARLAP 24 X 1.25" 300 MESH WITH MAGNET	960.79
C5407346	STARLAP 24 X 1" 300 MESH WITH MAGNET	960.79
C5407510	STARLAP 24 X 1/4 70 MESH WITH MAGNET	1,255.47
C5408010	EXPANDABLE DRUM FOR BELTS 6" X 1-1/2"	135.54
C5408030	EXPANDABLE DRUM FOR BELTS 6" X 2-1/2"	167.34
C5408070	EXPANDABLE DRUM FOR BELTS 8" X 3"	179.04
C5409168	STARLAP 18 X 1.25" 300 MESH WITH MAGNET	531.09
C5410210	DIAMOND COMPOUND 2GM 1/4 MICRON/100 000 GRIT	14.21
C5410230	DIAMOND COMPOUND 2GM 1/2 MICRON/50 000 GRIT	14.21
C5410250	DIAMOND COMPOUND 2GM 1 MICRON/14 000 GRIT	14.21
C5410270	DIAMOND COMPOUND 2GM 3 MICRON/8000 GRIT	14.21
C5410290	DIAMOND COMPOUND 2GM 6 MICRON/3000 GRIT	14.21
C5410310	DIAMOND COMPOUND 2GM 15 MICRON/1200 GRIT	14.21
C5410330	DIAMOND COMPOUND 2GM 30 MICRON/600 GRIT	14.21
C5410350	DIAMOND COMPOUND 2GM 45 MICRON/325 GRIT	14.21
C5410370	DIAMOND COMPOUND 2GM 60 MICRON/240 GRIT	14.21
C5410410	DIAMOND COMPOUND 5GM 1/4 MICRON/100 000 GRIT	23.72
C5410430	DIAMOND COMPOUND 5GM 1/2 MICRON/50 000 GRIT	23.72
C5410450	DIAMOND COMPOUND 5GM 1 MICRON/14 000 GRIT	23.72
C5410470	DIAMOND COMPOUND 5GM 3 MICRON/8000 GRIT	23.72
C5410490	DIAMOND COMPOUND 5GM 6 MICRON/3000 GRIT	23.72
C5410510	DIAMOND COMPOUND 5GM 15 MICRON/1200 GRIT	23.72
C5410530	DIAMOND COMPOUND 5GM 30 MICRON/600 GRIT	23.72
C5410550	DIAMOND COMPOUND 5GM 45 MICRON/325 GRIT	23.72
C5410570	DIAMOND COMPOUND 5GM 60 MICRON/240 GRIT	23.72
C5410900	UNIVERSAL DIAMOND COMPOUND KIT	39.02
C5411310	DIAMOND POWDER 5CT 1/4 MICRON/100 000 GRIT	20.11
C5411330	DIAMOND POWDER 5CT 1/2 MICRON/50 000 GRIT	20.11
C5411350	DIAMOND POWDER 5CT 1 MICRON/14 000 GRIT	20.11
C5411370	DIAMOND POWDER 5CT 3 MICRON/8000 GRIT	20.11
C5411390	DIAMOND POWDER 5CT 6 MICRON/3000 GRIT	20.11
C5411410	DIAMOND POWDER 5CT 15 MICRON/1200 GRIT	20.11
C5411430	DIAMOND POWDER 5CT 30 MICRON/600 GRIT	20.11
C5411450	DIAMOND POWDER 5CT 45 MICRON/325 GRIT	20.11
C5411470	DIAMOND POWDER 5CT 60 MICRON/220 GRIT	20.11

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617

For most recent pricing, go to [www.abrasive-tech.com](http://www.abrasive-tech.com) • Prices and product specifications are subject to change without notice.

Part #	DESCRIPTION	2021 \$Price
C5411490	DIAMOND POWDER 5CT 150 MICRON/100 GRIT	20.11
C5412010	DIAMOND POWDER 100CT 1/4 MICRON/100 000 GRIT	134.33
C5412030	DIAMOND POWDER 100CT 1/2 MICRON/50 000 GRIT	134.33
C5412050	DIAMOND POWDER 100CT 1 MICRON/14 000 GRIT	134.33
C5412070	DIAMOND POWDER 100CT 3 MICRON/8000 GRIT	134.33
C5412090	DIAMOND POWDER 100CT 6 MICRON/3000 GRIT	134.33
C5412110	DIAMOND POWDER 100CT 15 MICRON/1200 GRIT	134.33
C5412130	DIAMOND POWDER 100CT 30 MICRON/600 GRIT	134.23
C5412150	DIAMOND POWDER 100CT 45 MICRON/325 GRIT	134.33
C5412190	DIAMOND POWDER 100CT 150 MICRON/100 GRIT	134.33
C5412410	DIAMOND SLURRY 5CT 1/2 MICRON/50 000 GRIT	30.71
C5412430	DIAMOND SLURRY 5CT 1 MICRON/14 000 GRIT	30.71
C5412510	SPRAY DIAMOND 1/4 MICRON/100 000 GRIT	30.71
C5412530	SPRAY DIAMOND 1/2 MICRON/50 000 GRIT	30.71
C5412550	SPRAY DIAMOND 1 MICRON/14 000 GRIT	30.71
C5412570	SPRAY DIAMOND 3 MICRON/8 000 GRIT	30.71
C5412590	SPRAY DIAMOND 6 MICRON/3 000 GRIT	30.71
C5412610	CRYSTALITE A™ .3 MICRON 1 LB.	140.25
C5412615	CRYSTALITE A™ .3 MICRON (10) 1 LB. BAGS	1,087.03
C5412620	CRYSTALITE A™ .3 MICRON 4 OZ.	51.92
C5412710	CERIUM OXIDE .3 MICRON 1 LB	36.62
C5412810	NF SPRAY DIAMOND 100 000 GRIT 0-1/4 MICRON	30.71
C5412820	NF SPRAY DIAMOND 50 000 GRIT 1/2 MICRON	30.71
C5412830	NF SPRAY DIAMOND 14 000 GRIT 1 MICRON	30.71
C5412850	NF SPRAY DIAMOND 8 000 GRIT 3 MICRON	30.71
C5412870	NF SPRAY DIAMOND 3 000 GRIT 6 MICRON	30.71
C5423010	CRYSTALUBE™ CUTTING LUBRICANT 2 DRAM	25.36
C5423030	CRYSTALUBE™ CUTTING LUBRICANT 2 OZ	36.83
C5423310	CRYSTALCUT™ ADDITIVE 1OZ	25.36
C5423330	CRYSTALCUT™ ADDITIVE 1LB	27.65
C5423350	CRYSTALCUT™ ADDITIVE 5LB	80.56
C5423370	CRYSTALCUT™ ADDITIVE 10LB	135.65
C5431010	DRESSING STICK FINE	23.41
C5431030	DRESSING STICK COARSE	23.41
C5431100	DRESSING STICK KIT	32.08
C5431210	BAR DRESSER	65.26
C5432210	MANDREL 1/8" SHANK 1/8" ARBOR	13.62
C5432230	MANDREL 1/8" SHANK 1/16" ARBOR	13.62
C5432240	MANDREL 3/32" SHANK 1/16" ARBOR	12.50
C5505041	CRYSTALMASTER™ 6" COMPANION KIT	449.60
C5505050	CRYSTALMASTER™ 8" 115 VOLT MACHINE	1,325.10
C5505050-1	HOLD DOWN KNOB FOR 6" & 8" C-MASTER	11.58
C5505050-2	SPLASH GUARD FOR 8" C-MASTER	11.91

Part #	DESCRIPTION	2021 \$Price
C5505050-4	VARIABLE SPEED CONTROL - 220 V C-MASTER	188.55
C5505061	CRYSTALMASTER™ 8" COMPANION KIT	633.62
C5505070	CRYSTALMASTER™ 6 PLUS 115 VOLT MACHINE	631.06
C5505081	CRYSTALMASTER™ 12" COMPANION KIT	1,708.79
C5505190	CRYSTALMASTER™ PRO 12" 115 VOLT MACHINE	2,540.97
C5505250	CRYSTALMASTER™ 8" 220 VOLT MACHINE	1,401.25
C5505270	CRYSTALMASTER™ 6 PLUS 220 VOLT MACHINE	741.50
C5505290	CRYSTALMASTER™ PRO 12" 220 VOLT MACHINE	2,722.20
C5505300	CRYSTALMASTER™ PRO 12 CE MACHINE 220VOLT	3,261.25
C5510002	SPLASH GUARD BRUSH C-MASTER PRO12	45.35
C5510110	SUBMERSIBLE PUMP 115 VOLT	217.85
C5510130	SUBMERSIBLE PUMP 220 VOLT	217.85
C5510210	TUBING/FITTING FOR SUBMERSIBLE PUMP	18.91
C5555010	*PRIMECUT 4" X .012" X 1/2	94.74
C5555030	PRIMECUT™ DIAMOND SAW 4 X .025 1/2 ARBOR	100.11
C5555040	PRIMECUT™ DIAMOND SAW 4 X .025 5/8 ARBOR	100.11
C5555090	*PRIMECUT 6" X .014" X 1/2"	125.10
C5555100	PRIMECUT 6" X .014" X 5/8"	121.58
C5555110	PRIMECUT™ DIAMOND SAW 6 X .025 1/2 ARBOR	125.10
C5555120	PRIMECUT™ DIAMOND SAW 6 X .025 5/8 ARBOR	126.94
C5555130	PRIMECUT™ DIAMOND SAW 6 X .033 1/2 ARBOR	126.94
C5555140	PRIMECUT™ DIAMOND SAW 6 X .033 5/8 ARBOR	126.94
C5555180	PRIMECUT™ DIAMOND SAW 8 X .035 5/8 ARBOR	175.09
C5555190	PRIMECUT™ DIAMOND SAW 10 X .042 1/2 ARBOR	221.96
C5555200	PRIMECUT™ DIAMOND SAW 10 X .042 5/8 ARBOR	233.98
C5723090	DI-LUBE "X" EXTENDER 1 QUART	14.21
DIAABRBOOK	DIAMOND ABRASIVE BOOK	6.18

Order ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com) • Or Call, USA: 1.800.964.8324 • Outside USA: 1.740.548.4100 • Fax: 1.740.548.7617

## **ORDERING AND RETURN MERCHANDISE POLICY**

### **TO PLACE AN ORDER:**

ORDER ONLINE at [www.abrasive-tech.com](http://www.abrasive-tech.com)  
Email: [csr@abrasive-tech.com](mailto:csr@abrasive-tech.com)  
Phone: 1.740.548.4100 • Fax: 1.740.548.7617  
Mail: 8400 Green Meadows Drive N.  
Lewis Center, Ohio 43035 • USA

### **PROVIDE THE ORDER DESK WITH:**

1. *Your customer number*
2. *Product type, stock number, and quantities*
3. *Dollar value of all stock orders must meet the minimum order requirement of \$50.00.*

### **FOR ALL OTHER INQUIRIES:**

Email: [csr@abrasive-tech.com](mailto:csr@abrasive-tech.com)  
Phone: 1.740.548.4100 • Fax: 1.740.548.7617

### **DELIVERY:**

Orders for in-stock products placed by 11:30 a.m. EST will ship same day. Shipping for non-stock products is quoted per order.

### **TERMS:**

*Credit card payments will be processed through PayPal using Mastercard®, Visa®, Discover®, or American Express®. Net 30 days from the date of invoice with approved credit or prepayment.*

All prices are F.O.B. Lewis Center, OH for domestic shipments or EXW Lewis Center, OH USA for international shipments. All shipping and related charges will be added to the invoice.

### **RETURN MERCHANDISE POLICY:**

Please refer to the Policies drop-down menu on our website at [www.abrasive-tech.com](http://www.abrasive-tech.com) for our Return Merchandise Policy or contact one of our Customer Service Team Members for assistance.

***PRICES AND PRODUCT SPECIFICATIONS ARE  
SUBJECT TO CHANGE WITHOUT NOTICE.***

*AT is not liable under any circumstances for any direct, indirect, special, consequential, or incidental damages (including lost profits) in any way relating to the merchandise or to this agreement.*



### **WORLD HEADQUARTERS**

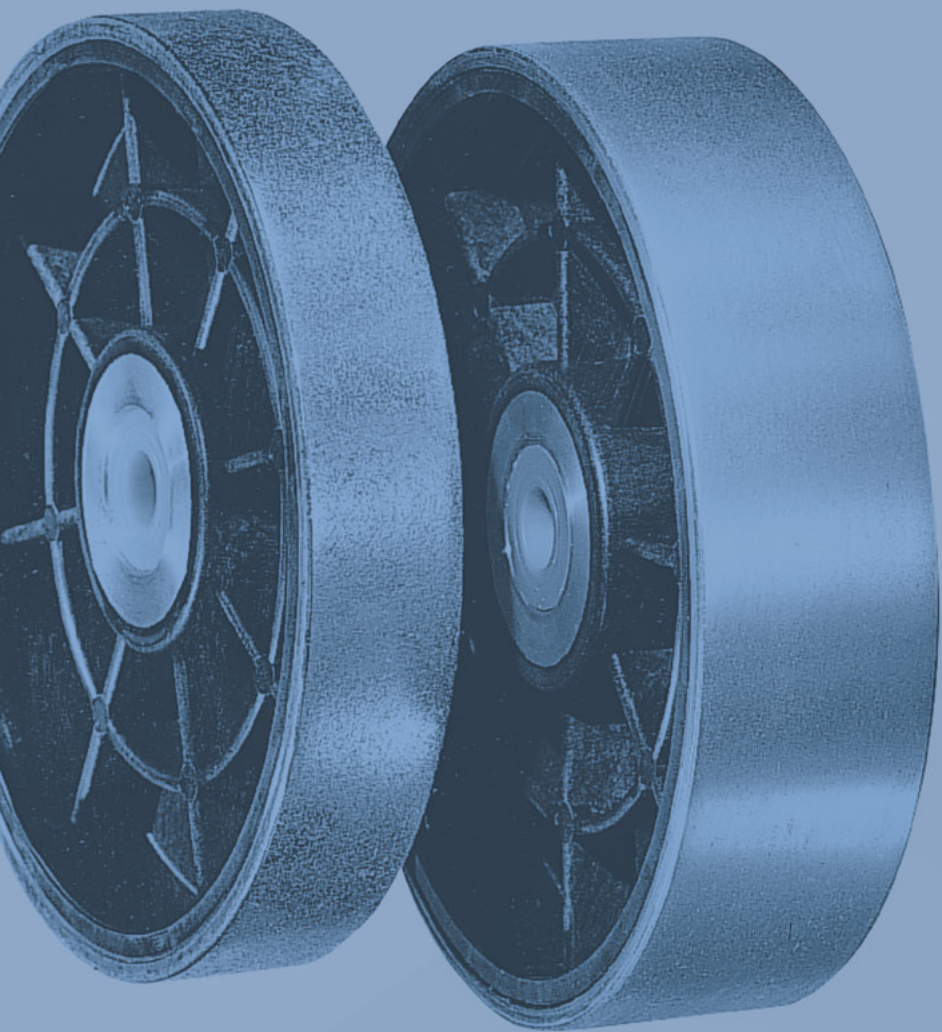
8400 Green Meadows Dr. N.  
P.O. Box 545  
Lewis Center, Ohio 43035 USA  
P: 1.740.548.4100  
F: 1.740.548.7617

### **EUROPEAN HEADQUARTERS**

Unit 11 Boundary Business Ct.  
92-94 Church Rd.  
Mitcham, Surrey CR4 3TD UK  
P: +44 207 471.0200  
F: +44 207 471.0202

**Go to [www.abrasive-tech.com](http://www.abrasive-tech.com) to order  
online or find a distributor near you.**

© 2021 Abrasive Technology REV 1.2021



**CRYSTALITE CORPORATION**

WORLD HEADQUARTERS

United States

P: 1.740 548.4100

F: 1.740 548.7617

EUROPEAN HEADQUARTERS

United Kingdom

P: +44 207 471.0200

F: +44 207 471.0202

Go to [www.abrasive-tech.com.com](http://www.abrasive-tech.com.com) to order  
online or find a distributor near you.

An Abrasive Technology Company



© 2021 Abrasive Technology | REV 1.2021