

# FLEXIBLE DIAMOND PRODUCTS



Tel/Fax: +86 533 3184401

Email: [hansabrasive@gmail.com](mailto:hansabrasive@gmail.com)

Website: [www.hansinc.com](http://www.hansinc.com)

Whatsapp: +8616653317018

PayPal: [hansabrasive@gmail.com](mailto:hansabrasive@gmail.com)

# INDEX

Diamond Emery Paper .....	3
Flexible Diamond Belts .....	4
Expanding Rubber Drum Belts .....	6
Expanding Drums Band and Disc .....	7
Diamond Sheet and Paper.....	8
Flexible Diamond Backed Discs.....	9
Flexible Diamond Discs .....	10
Flexible Diamond Sheet Pads .....	11
M14 & Snail-Lock Diamond Discs.....	12
Roloc Flexible Diamond Disc.....	13
Diamond Flap Wheel Disc .....	14
Diamond Flexible Hand Pads .....	15
Flexible Diamond Belts Drum .....	16
Flexible Diamond Hand Files.....	17
Accessories Products .....	18
Flat Hard Backed Backup Pad .....	18
Rubber Backup Pad .....	19
VELCRO Foam Back-Up Pad .....	20
Snail Lock-M14 Aluminum Back-Up Pad .....	20
Snail Lock Back-Up Pads.....	21
Mandrel Quick Change Disc Holder .....	21
Expanding Rubber Mandrels .....	22
Expanding Rubber Drums .....	23

# Diamond Emery Paper



Diamond emery paper and tapes, seamless diamond abrasive strips and diamond paper for fabric sueding machine( LAFER / CARU /UNITECH ) are single layer strip resists heat and prevents stretching Precise diamond pellet placement and concentration for best swarf removal and cool performance can be fitted to any vertical, horizontal, or drum sueding industry machines reduces down time for up to 25% increase in throughput increase tool life produces a perfect finish and eliminates fiber strain. also textile sueding eliminate breakage at the seam, allowing for continuous textile sueding production without interruption for strip replacement. Strips will completely wear before needing replaced, resulting in increased, predictable performance and production. There are many machinery types for which we can fit our diamond sueding abrasives. The machinery names are Broma, Caru, Comet Unitec, Curtin-Hebert, Danti Paolo, Haining, HAS Lafer-Turk, Lafer, Lamperti, Lisa, Mario Crosta, MCS, Memnum, Sanwa, Sperotto, Sucker Muller, Xetma. The bold names are by far the most popular throughout the world as Italians somewhat dominate the market.\*Available Grits: 220, 400, 600 Available.

264" Long x 3" Wide		1900mm Long x 230mm Wide	
GRADE	CODE	GRADE	CODE
M 220	DSMP2643220	M 220	DSMP1923220
M 400	DSMP2643400	M 400	DSMP1923400
M 600	DSMP2643600	M 600	DSMP1923600
6700mm Long x 75mm Wide			
GRADE	CODE		
M 220	DSMP6775220		
M 400	DSMP6775400		
M 600	DSMP6775600		

# Flexible Diamond Belts



Flexible diamond abrasive belts include the broadest line of diamond abrasives coated on a variety of flexible backings for use on extremely hard and wear resistant. Top quality diamond belts with great price-performance ratio for a manufacturing environment, where productivity is key, flexible abrasive diamond belts are being used extensively in wet grinding applications and have a very aggressive cutting action which is maintained throughout the long life of the belt. Flexible Abrasive Diamond Belts are being used extensively in wet grinding and polishing applications throughout the Aerospace, Ceramics, Glass, Paper and Stone industries. Advantages are consistent finish, increased productivity and reductions in downtime and abrasive costs. All sizes are available or can be manufactured to fit Hand, Cross Belt and Robotic machines.

## Flexible CBN Superabrasive Belts

The support material is applied with a formfitting copper layer. With a nickel base alloy, the CBN crystals are bonded to the abrasive belt galvanic ally, strewn in a regular intermittent pattern or with no spacing, covering the entire surface. The new CBN(Cubic Boron Nitride) Abrasive belts are suited especially for work with hardened steels (>55 HRC) and titanium alloys. Next to diamonds, CBN (cubic boron nitride) is the hardest abrasive grain. Because of the hardness of the CBN abrasive grain, the new CBN abrasive belts achieve outstanding results on hardened steels, chrome (layers), carbon metals, grey cast iron. Most sizes are available for many Carbide, Cast Iron, Ceramic, Chilled Cast Iron, Chrome Carbide, Chrome Oxide, Composites, Granite, Hard Composite, High Nickel Alloy, HVOF, Nickel Based, Non-ferrous Metals, Oxides, Soft Composite, Soft Metals, Stone and Tungsten Carbide applications for use on hand or automatic machines. A very strong polyfiber backing material allows the belts to be manufactured with a superior join for extra strength and smooth running as there are no bumps on the join.

533 Long x 30mm Wide		2000 Long x 100mm Wide		1800 Long x 50mm Wide		3350 Long x 50mm Wide	
GRADE	CODE	GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	DAGB53360	M 60	DAGB200060	M 60	DAGB180060	M 60	DAGB3355060
M 100	DAGB533100	M 100	DAGB2000100	M 100	DAGB1800100	M 100	DAGB33550100
M 120	DAGB533120	M 120	DAGB2000120	M 120	DAGB1800120	M 120	DAGB33550120
M 200	DAGB533200	M 200	DAGB2000200	M 200	DAGB1800200	M 200	DAGB33550200
M 400	BEPN533400	M 400	BEPN2000400	M 400	BEPN1800400	M 400	BEPN33550400
M 600	BEP533600	M 600	BEP2000600	M 600	BEP1800600	M 600	BEP33550600
830 Long x 70mm Wide		2400 Long x 100mm Wide		1800 Long x 75mm Wide		3350 Long x 60mm Wide	
M 60	DAGB83060	M 60	DAGB240060	M 60	DAGB187560	M 60	DAGB3356060
M 100	DAGB830100	M 100	DAGB2400100	M 100	DAGB1875100	M 100	DAGB33560100
M 120	DAGB830120	M 120	DAGB2400120	M 120	DAGB1875120	M 120	DAGB33560120
M 200	DAGB830200	M 200	DAGB2400200	M 200	DAGB1875200	M 200	DAGB33560200
M 400	BEPN830400	M 400	BEPN2400400	M 400	BEPN1875400	M 400	BEPN33560400
M 600	BEP830600	M 600	BEP2400600	M 600	BEP1875600	M 600	BEP33560600
1100 Long x 100mm Wide		2642 Long x 100mm Wide		1830 Long x 100mm Wide		3350 Long x 100mm Wide	
M 60	DAGB110060	M 60	DAGB264260	M 60	DAGB183060	M 60	DAGB3351060
M 100	DAGB1100100	M 100	DAGB2642100	M 100	DAGB1830100	M 100	DAGB33510100
M 120	DAGB1100120	M 120	DAGB2642120	M 120	DAGB1830120	M 120	DAGB33510120
M 200	DAGB1100200	M 200	DAGB2642200	M 200	DAGB1830200	M 200	DAGB33510200
M 400	BEPN1100400	M 400	BEPN2642400	M 400	BEPN1830400	M 400	BEPN33510400
M 600	BEP1100600	M 600	BEP2642600	M 600	BEP1830600	M 600	BEP33510600
1180 Long x 80mm Wide		2690 Long x 100mm Wide					
M 60	DAGB118060	M 60	DAGB269060				
M 100	DAGB1180100	M 100	DAGB2690100				
M 120	DAGB1180120	M 120	DAGB2690100				
M 200	DAGB1180200	M 200	DAGB2690200				
M 400	BEPN1180400	M 400	BEPN2690400				
M 600	BEP1180600	M 600	BEP2690600				

# Expanding Rubber Drum Belts



Top quality flexible diamond belts with great price-performance ratio for a manufacturing environment, Wet grinding and polishing discs for manual angle grinders. The high concentration of diamond particles in these diamond belts ensures an extraordinarily smooth finish. These diamond belts have a strong flexible fabric backing that will not crack or lose pliancy after repeated use. diamond abrasive belts is ideal for

blending and finishing contours on thermal sprays, ceramics, carbides, composites, chilled iron, non-ferrous metals, and other hard to grind materials. The high flexibility of the backing is excellent for lighter duty applications such as blending and finishing, even on extreme contours.

ø 10x20mm Wide		ø 22x20mm Wide		ø 50x40mm Wide	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	FDMB102060	M 60	FDMB222060	M 60	FDMB504060
M 100	FDMB1020100	M 100	FDMB2220100	M 100	FDMB5040100
M 120	FDMB1020120	M 120	FDMB2220120	M 120	FDMB5040120
M 200	FDMB1020200	M 200	FDMB2220200	M 200	FDMB5040200
M 400	FDMB1020400	M 400	FDMB2220400	M 400	FDMB5040400
M 600	FDMB1020600	M 600	FDMB2220600	M 600	FDMB5040600
ø 15x30mm Wide		ø 45x30mm Wide		ø 25x25mm Wide	
M 60	FDMB153060	M 60	FDMB453060	M 60	FDMB252560
M 100	FDMB1530100	M 100	FDMB4530100	M 100	FDMB2525100
M 120	FDMB1530120	M 120	FDMB4530120	M 120	FDMB2525120
M 200	FDMB1530200	M 200	FDMB4530200	M 200	FDMB2525200
M 400	FDMB1530400	M 400	FDMB4530400	M 400	FDMB2525400
M 600	FDMB1530600	M 600	FDMB4530600	M 600	FDMB2525600
ø 30x30mm Wide					
M 60	FDMB303060				
M 100	FDMB3030100				
M 120	FDMB3030120				
M 200	FDMB3030200				
M 400	FDMB3030400				
M 600	FDMB3030600				

# Expanding Drums Band and Disc



Flexible Diamond bands and discs are made from a two-ply polyester backing film evenly coated with diamond filled nickel plated dots. These flexible diamond bands have been designed and developed for light grinding, shaping and polishing applications with contours and hard to reach areas on hard materials, such as granite, marble, natural stone, engineered stone, glass, ceramics and hard metals. Use wet or dry. Use to grind, sand and smooth on these materials: glass, stone, wood, carbide, steel, bone, composites, exotic alloys, chrome cobalt, plastic, gypsum, painted or plated surfaces, enamels, ceramics and hard metals. All flexible diamond bands are colour coded for easy grade identification and are manufactured to fit expanding rubber mandrels.

Flexible Diamond Mandrel Bands					
ø 10x20mm Wide		ø 25x25mm Wide		ø 50x40mm Wide	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	FDMB102060	M 60	FDMB222060	M 60	FDMB504060
M 100	FDMB1020100	M 100	FDMB2220100	M 100	FDMB5040100
M 120	FDMB1020120	M 120	FDMB2220120	M 120	FDMB5040120
M 200	FDMB1020200	M 200	FDMB2220200	M 200	FDMB5040200
M 400	FDMB1020400	M 400	FDMB2220400	M 400	FDMB5040400
M 600	FDMB1020600	M 600	FDMB2220600	M 600	FDMB5040600
ø 15x30mm Wide		ø 30x30mm Wide		ø 50x42mm Wide	
M 60	FDMB153060	M 60	FDMB303060	M 60	FDMB252560
M 100	FDMB1530100	M 100	FDMB3030100	M 100	FDMB2525100
M 120	FDMB1530120	M 120	FDMB3030120	M 120	FDMB2525120
M 200	FDMB1530200	M 200	FDMB3030200	M 200	FDMB2525200
M 400	FDMB1530400	M 400	FDMB3030400	M 400	FDMB2525400
M 600	FDMB1530600	M 600	FDMB3030600	M 600	FDMB2525600
ø 22x20mm Wide		ø 45x30mm Wide			
M 60	FDMB222060	M 60	FDMB453060		
M 100	FDMB2220100	M 100	FDMB4530100		
M 120	FDMB2220120	M 120	FDMB4530120		
M 200	FDMB2220200	M 200	FDMB4530200		
M 400	FDMB2220400	M 400	FDMB4530400		
M 600	FDMB2220600	M 600	FDMB4530600		

# Diamond Sheet and Paper



The electroplated hand polishing sheet are designed for hand polishing of stone and glass edge. it is sharp and flexible. Hans manufactured the Super Flexible Diamond-impregnated Abrasive Polishing Cloths Sheet Paper for polishing all surface contours. Flexible material can be supplied in sheets of various sizes and backings, which can be easily cut with scissors to make customized tooling. Use for polishing all hard materials such as Hard metals, Stone, Glass, Ceramic, Marble, Granite and also Woods such as Ebony and Pink Ivory.

50 x 50mm Wide		50 x 150mm Wide		100 x 50mm Wide	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	DPS505060	M 60	DPS5015060	M 60	DPS1005060
M 100	DPS5050100	M 100	DPS50150100	M 100	DPS10050100
M 120	DPS5050120	M 120	DPS50150120	M 120	DPS10050120
M 200	DPS5050200	M 200	DPS50150200	M 200	DPS10050200
M 400	DPS5050400	M 400	DPS50150400	M 400	DPS10050400
M 600	DPS5050600	M 600	DPS50150600	M 600	DPS10050600
100 x 100mm Wide		120 x 180mm Wide		150 x 150mm Wide	
M 60	DPS10010060	M 60	DPS12018060	M 60	DPS15015060
M 100	DPS100100100	M 100	DPS120180100	M 100	DPS150150100
M 120	DPS100100120	M 120	DPS120180120	M 120	DPS150150120
M 200	DPS100100200	M 200	DPS120180200	M 200	DPS150150200
M 400	DPS100100400	M 400	DPS120180400	M 400	DPS150150400
M 600	DPS100100600	M 600	DPS120180600	M 600	DPS150150600
200 x 100mm Wide		200 x 300mm Wide		300 x 300mm Wide	
M 60	DPS20010060	M 60	DPS20030060	M 60	DPS30030060
M 100	DPS200100100	M 100	DPS200300100	M 100	DPS300300100
M 120	DPS200100120	M 120	DPS200300120	M 120	DPS300300120
M 200	DPS200100200	M 200	DPS200300200	M 200	DPS300300200
M 400	DPS200100400	M 400	DPS200300400	M 400	DPS300300400
M 600	DPS200100600	M 600	DPS200300600	M 600	DPS300300600

# Flexible Diamond Backed Discs



Quick release discs for grinding natural and synthetic stones, glass, ceramics and hard metals. Colour coded for easy grade identification. These quick released (Velcro) flexible diamond discs are for hand and fixed machine polishing. They should be used wet. All sizes and grades available. All other backings and fixings available including M14, snail lock, self adhesive, plastazote and magnetic. Quick release

diamond flexible material for wet grinding and polishing glass, ceramics, hard metals, natural stone including granite, marble and sandstone, and synthetic stone such as engineered stone. These diamond discs are colour coded in green, black, red, yellow, white, blue and orange for easy grade identification.

VELCRO Backing Discs $\varnothing$ 75mm			VELCRO Backing Discs $\varnothing$ 125x20mm		
Bore			Bore		
GRADE	CODE	CODE	GRADE	CODE	CODE
M 60	BEPN065A	BEPNP065A	M 60	BEPN085A	BEPNP085A
M 120	BEPN065C	BEPNP065C	M 120	BEPN085C	BEPNP085C
M 200	BEPN065D	BEPNP065D	M 200	BEPN085D	BEPNP085D
M 400	BEPN065E	BEPNP065E	M 400	BEPN085E	BEPNP085E
VELCRO Backing Discs $\varnothing$ 100x10mm			VELCRO Backing Discs $\varnothing$ 150x12mm		
Bore			Bore		
GRADE	CODE	CODE	GRADE	CODE	CODE
M 60	*BEPN069A	BEPNP069A	M 60	*BEPN450A	BEPNP450A
M 120	*BEPN069C	BEPNP069C	M 120	*BEPN450C	BEPNP450C
M 200	*BEPN069D	BEPNP069D	M 200	BEPN450D	BEPNP450D
M 400	*BEPN069E	BEPNP069E	M 400	*BEPN450E	BEPNP450E
VELCRO Backing Discs $\varnothing$ 115x10mm					
Bore					
GRADE	CODE	CODE			
M 60	*BEPN075A	BEPNP075A			
M 120	*BEPN075C	BEPNP075C			
M 200	*BEPN075D	BEPNP075D			
M 400	*BEPN075E	BEPNP075E			

# Flexible Diamond Discs



Flexible Superabrasive Discs include the broadest line of diamond abrasives coated on a variety of flexible backings, flexible diamond sanding diamond discs have raw diamonds electroplated to a tough foil surface. They may be used on flat or curved surfaces and can be run wet or dry. When compared to silicon carbide abrasive sandpaper, these discs work twice as fast and will outlast hundreds of sheets of abrasive sandpaper. Flexible diamond flat lapping discs are supplied with magnetic, Self Adhesive backing and Unbacked for grinding, polishing and lapping natural and synthetic stones, glass, ceramics and hard materials. Colour coded for easy grade identification.

Magnetic Backing Discs ø 150mm		Magnetic Backing Discs ø 200mm		Magnetic Backing Discs ø 250mm	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	FDMD15060	M 60	FDMD20060	M 60	FDMD25060
M 100	FDMD150100	M 100	FDMD200100	M 100	FDMD250100
M 120	FDMD150120	M 120	FDMD200120	M 120	FDMD250120
M 200	FDMD150200	M 200	FDMD200200	M 200	FDMD250200
M 400	FDMD150400	M 400	FDMD200400	M 400	FDMD250250
M 600	FDMD150600	M 600	FDMD200600	M 600	FDMD250600
Magnetic Backing Discs ø 300mm		Magnetic Backing Discs ø 350mm		Magnetic Backing Discs ø 400mm	
M 60	FDMD30060	M 60	FDMD35060	M 60	FDMD40060
M 100	FDMD300100	M 100	FDMD350100	M 100	FDMD400100
M 120	FDMD300120	M 120	FDMD350120	M 120	FDMD400120
M 200	FDMD300200	M 200	FDMD350200	M 200	FDMD400200
M 400	FDMD300400	M 400	FDMD350400	M 400	FDMD400400
M 600	FDMD300600	M 600	FDMD350600	M 600	FDMD400600
Magnetic Backing Discs ø 450mm		Magnetic Backing Discs ø 500mm		Magnetic Backing Discs ø 600mm	
M 60	FDMD45060	M 60	FDMD50060	M 60	FDMD60060
M 100	FDMD450100	M 100	FDMD500100	M 100	FDMD600100
M 120	FDMD450120	M 120	FDMD500120	M 120	FDMD600120
M 200	FDMD450200	M 200	FDMD500200	M 200	FDMD600200
M 400	FDMD450400	M 400	FDMD500400	M 400	FDMD600400
M 600	FDMD450600	M 600	FDMD500600	M 600	FDMD600600

# Flexible Diamond Sheet Pads



Flexible Diamond Abrasive Paper Designed to tackle hard-to-grind materials like stone, glass, ceramic, metal, carbide and composites Colour coded for easy grade identification and manufactured from the very successful Flexible Diamond material. Flexible Diamond VELCRO Cloth Sheet was designed to tackle hard-to-grind materials

like stone, glass, ceramic, metal, carbide and composites. The sharp-cutting diamond mineral and flexible backing make this abrasive a good match for a variety of metalworking applications.

50 x 50mm Wide		50 x 150mm Wide		100 x 50mm Wide	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	DPS505060	M 60	DPS5015060	M 60	DPS1005060
M 100	DPS5050100	M 100	DPS50150100	M 100	DPS10050100
M 120	DPS5050120	M 120	DPS50150120	M 120	DPS10050120
M 200	DPS5050200	M 200	DPS50150200	M 200	DPS10050200
M 400	DPS5050400	M 400	DPS50150400	M 400	DPS10050400
M 600	DPS5050600	M 600	DPS50150600	M 600	DPS10050600
100 x 100mm Wide		120 x 180mm Wide		150 x 150mm Wide	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	DPS10010060	M 60	DPS12018060	M 60	DPS15015060
M 100	DPS100100100	M 100	DPS120180100	M 100	DPS150150100
M 120	DPS100100120	M 120	DPS120180120	M 120	DPS150150120
M 200	DPS100100200	M 200	DPS120180200	M 200	DPS150150200
M 400	DPS100100400	M 400	DPS120180400	M 400	DPS150150400
M 600	DPS100100600	M 600	DPS120180600	M 600	DPS150150600
200 x 100mm Wide		200 x 300mm Wide		300 x 300mm Wide	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	DPS20010060	M 60	DPS20030060	M 60	DPS30030060
M 100	DPS200100100	M 100	DPS200300100	M 100	DPS300300100
M 120	DPS200100120	M 120	DPS200300120	M 120	DPS300300120
M 200	DPS200100200	M 200	DPS200300200	M 200	DPS300300200
M 400	DPS200100400	M 400	DPS200300400	M 400	DPS300300400
M 600	DPS200100600	M 600	DPS200300600	M 600	DPS300300600

# M14 & Snail-Lock Diamond Discs



Snail-Lock Flexible Diamond Abrasive Sanding Disc are specifically designed for single- or multiple-head automatic edge polishing machines for straight and beveled edge polishing. It only requires up to the 3000 grit to successfully polish edges. Fabricators will find that results are very consistent and can rely on the high quality performance. Utilizing the common snail lock adapter , SL pads will easily attach to edge polishing machinery. The pads simply fit into place and lock on with a twisting motion. To remove the pads simply untwist and remove, then replace with the next grit. The “twist and lock” design saves time and increases productivity.

M14 Backing Discs ø 100mm		Snail-Lock Backing Discs ø 100mm	
M 60	M1410060	M 60	SLBD10060
M 100	M14100100	M 100	SLBD100100
M 120	M14100120	M 120	SLBD100120
M 200	M14100200	M 200	SLBD100200
M 400	M14100400	M 400	SLBD100400
M 600	M14100600	M 600	SLBD100600

# Roloc Flexible Diamond Disc



Roloc Flexible Diamond Abrasive Sanding Disc provide a burr-free surface suitable for painting or coating. These discs can be used for removal of light rust, oxides and coatings. Heavy duty discs for weld removal, grinding and blending large and small areas of metal surfaces. Available in regular and quick release forms. For hard to grind material, stone, glass, ceramic, metal, carbide, composites. Metal plated bond securely anchors micron graded diamonds to backing. For flat, edge, contour grinding and polishing. Heavy duty, water resistant, polyester backing.

Roloc Flexible Diamond Disc	
GRADE	CODE
M 60	ROLO260
M 100	ROLO2100
M 120	ROLO2120
M 200	ROLO2200
M 400	ROLO2400
M 600	ROLO2600

# Diamond Flap Wheel Disc

Coated Diamond Abrasive flap wheels are the ideal choice for light grinding, blending, graining and scale removal on a variety of metals. The abrasive flaps offer a long lasting supply of fresh abrasives and load resistant design. Available in both flange mounted and spindle mounted constructions with general purpose CBN or diamond abrasive grain.



4"		4.5"		5"	
GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	DFL460	M 60	DFL4560	M 60	DFL560
M 120	DFL4120	M 120	DFL45120	M 120	DFL5120
M 200	DFL4200	M 200	DFL45200	M 200	DFL5200
6"		7"			
GRADE	CODE	GRADE	CODE		
M 60	DFL660	M 60	DFL760		
M 120	DFL6120	M 120	DFL7120		
M 200	DFL6200	M 200	DFL7200		

# Diamond Flexible Hand Pads



Hand polishing and grinding pads manufactured using diamond flexible material for use on edges, corners and flat surfaces of a wide range of materials such as granite, marble, engineered stones, glass, ceramics, composites and hard metals.

All hand pads have colour coded foam backing for easy grade identification and are available in the following options:-

## Hand Pads - Standard

80 x 50mm, 90 x 55mm and 120 x 60mm

**Metal Grades**-60-1200 grit

**Resin Grades** - 800-12000 grit

## Hand Pads - Profiled

A20, A30, A40, B20, B30, F20, F30, F40, H20, H30 V20, V30 and V40

**Metal Grades**- 60-1200 grit

**Resin Grades** - 800-12000 grit

80x50		90x55		120x60	
GRADE	CODE	DH1206060	CODE	GRADE	CODE
M 60	DH757560	DH12060100	DH955560	M 60	DH1206060
M 100	DH7575100	DH12060120	DH9555100	M 100	DH12060100
M 120	DH7575120		DH9555120	M 120	DH12060120
M 200	DH7575200	DH12060400	DH9555200	M 200	DH12060200
M 400	DH7575400	DH12060600	DH9555400	M 400	DH12060400
M 600	DH7575600	120x60	DH9555600	M 600	DH12060600

# Flexible Diamond Belts Drum



M14 fitting, flexible diamond vanity drums with central water feed for wet grinding and polishing internal cutouts in glass. The diamond vanity drums are color coded M60 green, M120 black, M200 red and M400 yellow for easy grade identification.

M14 FITTING ø 50 x 42mm Wide		M14 FITTING ø 75 x 50mm Wide	
M 60	M14504260	M 60	M14755060
M 100	M145042100	M 100	M147550100
M 120	M145042120	M 120	M147550120
M 200	M145042200	M 200	M147550200
M 400	M145042400	M 400	M147550400
M 600	M145042600	M 600	M147550600

# Triangular Diamond Polishing Pads



The triangular polishing pads are used for FEIN MultiMaster type oscillation tools for detailed polishing of granite, marble, concrete and other types of stones. They are 3" for each side. The entire set comes with grite 60# 120# 200# 400#. they can be used for wet. the triangle diamond polishing pads are also suitable for Dremel Multi-Max, Rockwell SoniCrafter, as well as Ryobi detail.

## Flexible Diamond Hand Files



Flexible diamond hand files designed for general purpose use are available in four different grade sizes, These files are supplied individually or in sets of four different profiles. Made of rigid plastic with flex diamond laminated on the filing surface. The best sanding tool on the market and is ideal for hand sanding in small, hard-to-reach areas. Sets contain the same four styles in different grits. Set contains 1 1/2" x 3/4" flat, 1 3/4" x 1/2" flat, a 2 1/2" x 1/4" flat, and a half-round, 1 3/4" x 3/8".

1 1/2" x 3/4" Flat		1 3/4" x 1/2" Flat		2 1/2" x 1/4" Flat		1 3/4" x 3/8 Half-Round	
GRADE	CODE	GRADE	CODE	GRADE	CODE	GRADE	CODE
M 60	DHF1123460	M 60	DHF1341260	M 60	DHF2121460	M 60	DHF343860
M 100	DHF11234100	M 100	DHF13412100	M 100	DHF21214100	M 100	DHF3438100
M 120	DHF11234120	M 120	DHF13412120	M 120	DHF21214120	M 120	DHF3438120
M 200	DHF11234200	M 200	DHF13412200	M 200	DHF21214200	M 200	DHF3438200
M 400	DHF11234400	M 400	DHF13412400	M 400	DHF21214400	M 400	DHF3438400
M 600	DHF11234600	M 600	DHF13412600	M 600	DHF21214600	M 600	DHF3438600

# Accessories

Backup pads can be supplied with a variety of backings including hard, cushioned and rubber backs. These VELCRO backing pads are equipped for central water feed and are available with M14 or snail-lock fittings and are ideally suited to our range of VELCRO backed diamond material in 100mm diameter. Also available in our range of backup pads is the M14 to snail-lock adaptor.

## Flat Hard Backed Backup Pad



VELCRO Flat Type	
DIAMETER	FITTING
80mm	M14
100mm	M14
100mm	Snail-Lock

## Rubber Backup Pad



Used with any of our 100mm wet/dry diamond polishing discs for shaped/profiled edges or internal/external radii/sink cut-outs on hand held variable speed polishers. Available in 75, 100 and 125mm diameter with central water feed, M14 fitting and VELCRO/Velcro backing.

VELCRO Rubber Type (Semi Rigid)	
DIAMETER	FITTING
75mm	M14
100mm	M14
125mm	M14

## VELCRO Foam Back-Up Pad



Used with any of our wet/dry diamond polishing discs for shaped/profiled edges or internal/external radii/sink cut-outs on hand held variable speed polishers. Tend to be stiffer than our flexible rubber back-up pads.

Available in 100mm diameter with 10mm foam, central water feed, M14 fitting and VELCRO/Velcro backing.

VELCRO Cushioned Type (12mm Cushion)	
DIAMETER	FITTING
80mm	M14
100mm	M14
115mm	M14

## Snail Lock-M14 Aluminum Back-Up Pad



These aluminum backer plates are attached to the polishing tool and each of the pads has a snail lock adapter. The adapter simply fits into place and locks on with a twisting motion. To remove the pads simply untwist and remove, then replace with next grit. Available sizes: 4" ,5" and 6"

Aluminum Back-Up Pad M14 to Snail-Lock	
DIAMETER	CODE
100mm	*APM14100
125mm	APM14125
150mm	APM14150

## Snail Lock Back-Up Pads



Specially use for processing of natural stones in various shape ,also for the maintaining repairing and renewing of decorative stones, it is installed on portable grinding machine and operated by hand. Various diamond polishing pad/wheels for polishing curving, restoring etc.

Snail Lock Back-Up Pads	
DIAMETER	CODE
100mm	SLP00
125mm	SLP125
150mm	SLP150

## Mandrel Quick Change Disc Holder



Abrasive Lock Sanding Discs Backing Pads Holder with  $\hat{A}$ ¼ inch shank that chucks securely into any rotary tools. Threaded Pad Backs Polishers, Sanders & Sandpapers Screws Tightly onto the  $\hat{A}$ ¼ Inch Mandrel. Various different treated pad backs available that screw tightly onto the mandrel of your power tool or drill.

Backup Pad	
∅ mm	CODE
25	LM25
50	LM50
75	LM70

## Expanding Rubber Mandrels



Flexible Diamond Mandrel Bands can be securely held by the Expanding Rubber Mandrels. These mandrels are available in most common sizes and are supplied with a 6mm diameter shank.

Expanding Rubber Mandrels	
CODE	SIZE
ERM1020	10 x 20mm, Shank $\varnothing$ 6mm
ERM1530	15 x 30mm, Shank $\varnothing$ 6mm
ERM2220	22 x 20mm, Shank $\varnothing$ 6mm
ERM2525	25 x 25mm, Shank $\varnothing$ 6mm
ERM3030	30 x 30mm, Shank $\varnothing$ 6mm
ERM4530	45 x 30mm, Shank $\varnothing$ 6mm
ERM5040	50 x 40mm, Shank $\varnothing$ 6mm
ERM5042	50 x 42mm, Shank $\varnothing$ 6mm

## Expanding Rubber Drums



Expanding rubber drums are manufactured in various sizes including 75mm, 100mm and 150mm diameters to fit flexible diamond expanding rubber drum belts. These drums are suitable for use on handheld or stationary machines and when required a specially designed adaptor is available.

Heavy Duty Cushioned Drum	
CODE	SIZE
*BES580	ø 75 x 38 x 25mm
*BES605	ø 100 x 38 x 25mm
*BES520	ø 150 x 38 x 50mm