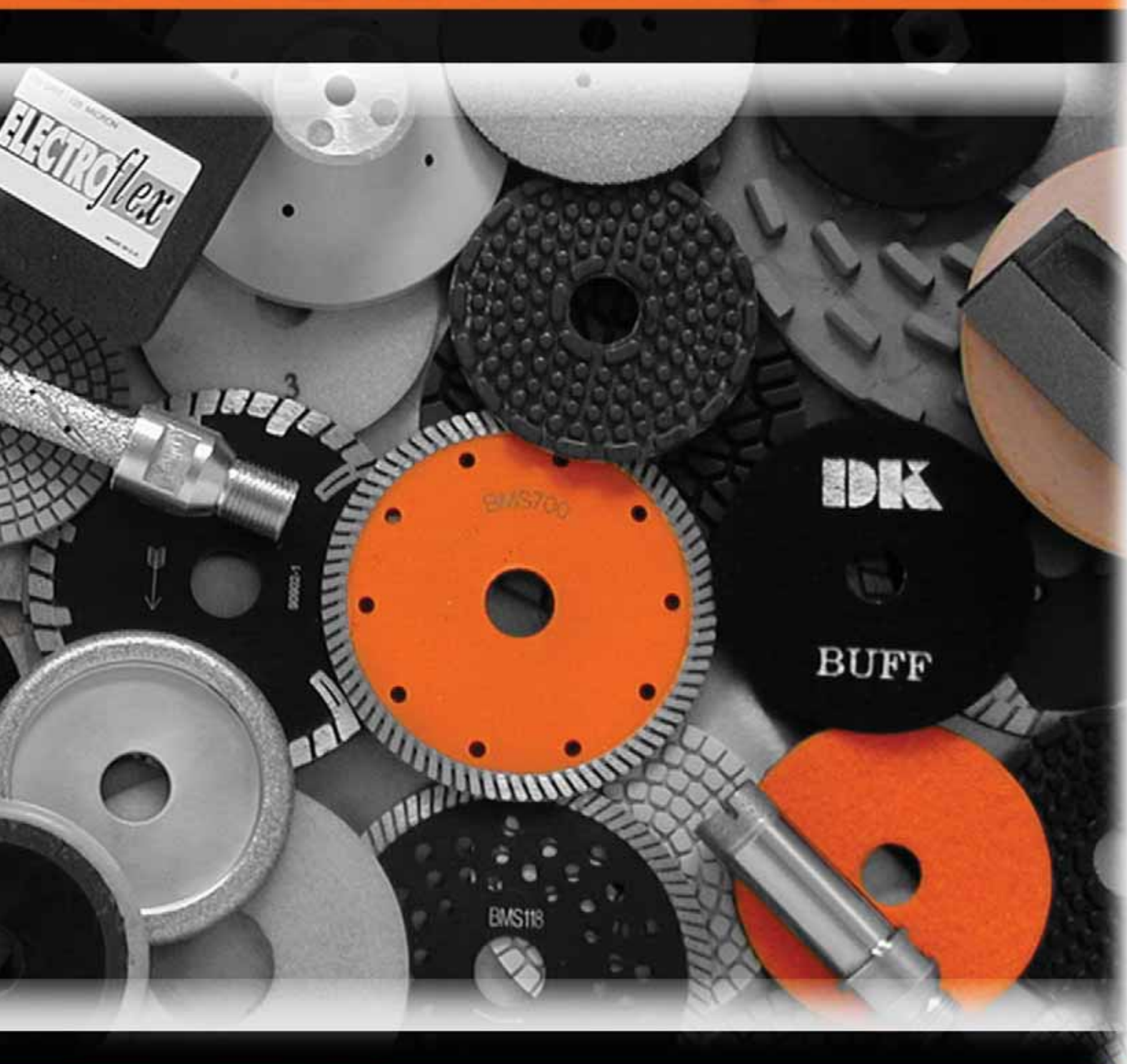


diamond tools for

STONE 2016



– TEKNIK A/S

introduction



DIAMOND

Diamond is pure carbon in a cubic crystal structure. It is the hardest of all known materials. Many applications benefit by the use of diamond in the Stone Industry for cutting, drilling, profiling, grinding and polishing etc. because it enables faster operation, extended life of the tool and allows accurate tolerances of shape and size. Used in the Stone Industry it is either 'natural' diamond extracted from the ground, crushed and shaped to suit a particular requirement, or it is 'synthetic' man-made diamond for specific applications. Diamond is made and graded according to its size, shape and friability.

CUSTOMERS' MATERIALS

Our Technical Department can test and advise on the best tooling required for special materials. Specialised tools can be made to suit most requirements and designs.

Illustrations of products are not to scale.

We hope that you will find the enclosed information interesting and helpful in assisting you with your selection of our tools.

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LOOK OUT FOR THIS SYMBOL



We are constantly striving to offer the widest range of quality products. Look out for this symbol for our latest additions.

REPLATE & REDRESS SERVICE

We are able to replate and or redress at very competitive prices many products of our own manufacture and also of other manufacturers which improves performance of the tools and saves you money!

Please look out for these symbols:



Our large range of diamond saw blades has been carefully selected to give you the best cut at the most economical price. Sizes available are from 100mm to 600mm and the most popular sizes are normally held in stock for immediate supply.

CLEAR CUT PREMIUM SILENT CENTRE BLADES



MARBLE



GRANITE



ENGINEERED STONE

High quality, fast cutting laser welded segmented blades producing excellent results when wet cutting granite, marble and engineered stone.

Diameters 300mm - 600mm.

Bore 60mm bushed to 50mm.

For cutting MARBLE - 7mm height segments WET

CODE	DIAMETER (mm)
*BMS196	300
*BMS201	350
*BMS206	400
*BMS208	450
*BMS211	500
*BMS216	600

For cutting GRANITE - 10mm height segments WET

CODE	DIAMETER (mm)
BMS291	300
BMS296	350
BMS301	400
BMS304	450
BMS306	500
BMS311	600

For cutting GRANITE - 15mm height segments WET

CODE	DIAMETER (mm)
*BMS430	300
*BMS435	350
*BMS455	400
*BMS465	450
*BMS475	500
*BMS480	600

For cutting ENGINEERED STONE - 12mm height segs. WET

CODE	DIAMETER (mm)	DESCRIPTION
BMS850	400	NGZ24 (40 x 3.2 x 12)
*BMS855	450	NGZ26 (40 x 3.6 x 12)
BMS860	500	NGZ30 (40 x 3.6 x 12)

When ordering please state Code.

*Denotes ex-stock.

WCG BLADES

Specially developed for fast and clean cutting of artificial Crystallised Glass Stone. This "J" slot blade utilizes specially graded diamond for smooth cutting with minimum chipping.

"J" slot body for improved stability, precision and excellent cooling.

Diameters 300mm - 450mm.

Segment height 10mm.

Bore 60mm bushed to 50mm.

For wet cutting artificial CRYSTALLISED GLASS STONE

CODE	DIAMETER (mm)
BMS760	300
BMS765	350
BMS770	400
BMS775	450



ARTIFICIAL CRYSTALLISED GLASS STONE

MB HORIZONTAL BLADE

Specially developed for horizontal cutting on granite and engineered stone slabs.

These metal bond blades are ideal for thinning down worktop edges and slot cutting. Thibaut fitting/other fittings available.

Diameters 300mm - 450mm.

Blade thickness 4.5mm.

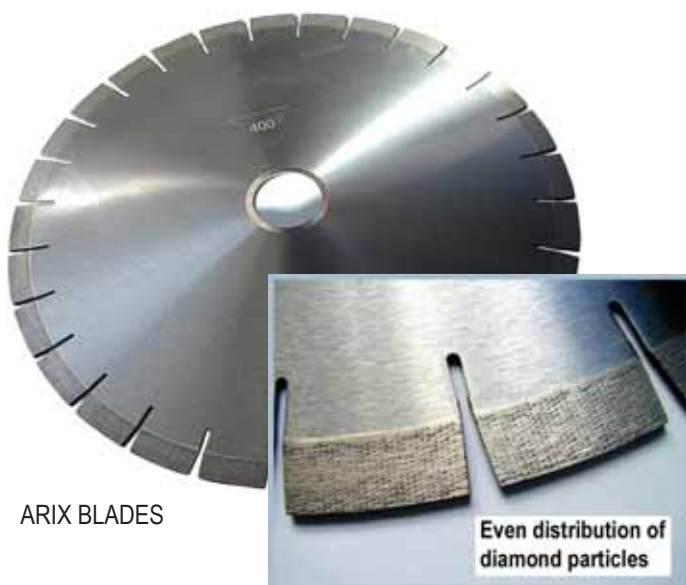
Segment height 10mm.

For cutting GRANITE & ENGINEERED STONE

CODE	DIAMETER (mm)
BMS1330	300
BMS1335	350
BMS1340	400
BMS1345	450



GRANITE & ENGINEERED STONE SLABS



ARIX BLADES



MULTI-CUT POWER BLADES



BANDSAW BLADES

ARIX

Silent Centre Blades

The Arix silent centre blade for wet cutting granite has specially formulated even distribution particles within the 15mm high segments that ensures an improved cutting speed, clean cut and longer life. *Bore 60mm bushed to 50mm.*

For wet cutting GRANITE		WET
CODE	DIAMETER (mm)	
*BMS1050	350	
*BMS1055	400	
*BMS1065	450	
*BMS1070	500	
*BMS1080	600	

MULTI-CUT Power Blades

Specially designed, small slotted rim multi purpose diamond saw blade for clean cutting granite, marble, slate, concrete and engineered stone. Supplied with both silent centre for noise reduction and standard core.

Diameters 254mm - 450mm.

Standard Core		Segment Height 10mm		WET
CODE	DIAMETER	CORE THICKNESS	SEGMENT THICKNESS	
BMS2254	254	1.2	2.0	
BMS2305	305	1.8	2.5	
BMS2355	355	1.8	2.5	
BMS2400	400	1.8	2.5	
BMS2450	450	1.8	2.5	

Sandwich Core				WET
CODE	DIAMETER (mm)	SEGMENT WIDTH	SEGMENT HEIGHT	
*BMS3254	254	3.0	10	
*BMS3305	305	3.0	10	
*BMS3355	355	3.0	10	
*BMS3400	400	3.0	10	
*BMS3450	450	3.0	10	

BANDSAWS Continuous Rim and Gulleted Electroplated Blades

Diamond electroplated bandsaw blades for wet cutting marble, manufactured to any size and will fit most machines.

For wet cutting MARBLE		WET
BLADE WIDTH	GRADE	
12, 19 and 25mm	36/44	
12, 19 and 25mm	44/60	
12, 19 and 25mm	60/85	
12, 19 and 25mm	85/100	
12, 19 and 25mm	100/120	
12, 19 and 25mm	150/170	
12, 19 and 25mm	200/240	

BLACK KNIGHT SILENT CENTRE GULLETED BLADES

The Black Knight being a unique metal bond diamond blade, combines a silent centre body for quieter running and reduced gullets enabling fast clean dry cutting of granite.
Diameters 125, 150, 280 and 230mm.

For cutting GRANITE and other HARD STONES DRY

CODE	DIAMETER	BORE/FITTING
*BMS182	125mm	22.2mm
*BMS182F	125mm	M14
*BMS185	150mm	22.2mm
*BMS185F	150mm	M14
*BMS187	180mm	22.2mm
*BMS187F	180mm	M14
*BMS189F	230mm	22.2mm Depressed Centre



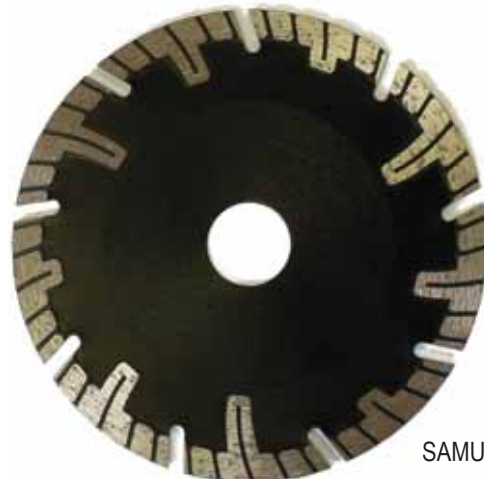
BLACK KNIGHT

SAMURAI GULLETED BLADES

Diamond metal bond gulleted blade for dry cutting stone and granite.
Diameter 125mm.

For cutting GRANITE and STONE DRY

CODE	DIAMETER	BORE
*BMS570	125mm	22.2mm



SAMURAI

BLACK TURBO MB CONTINUOUS RIM BLADES

The Black Turbo diamond metal bond continuous rim blade is a cost effective way of very fast and clean, dry cutting granite. The body contains extra cooling holes to prevent over heating..
Diameter 125mm.

For cutting GRANITE DRY

CODE	DIAMETER	BORE
*BMS118	125mm	22.2mm



BLACK TURBO

HERCULES METAL BOND DIAMOND BLADES

Strong metal bond blade for wet or dry cutting and grinding granite and stone with side grinding capabilities. The Hercules cuts and grinds with ease due to the unique side and face diamond areas.
Diameter 125mm.

For dry/wet cutting GRANITE and STONE WET/DRY

CODE	DIAMETER	FITTING
*BMS540	125mm	M14



HERCULES

RECOMMENDED SPEED: 10,000 - 12,000 rpm



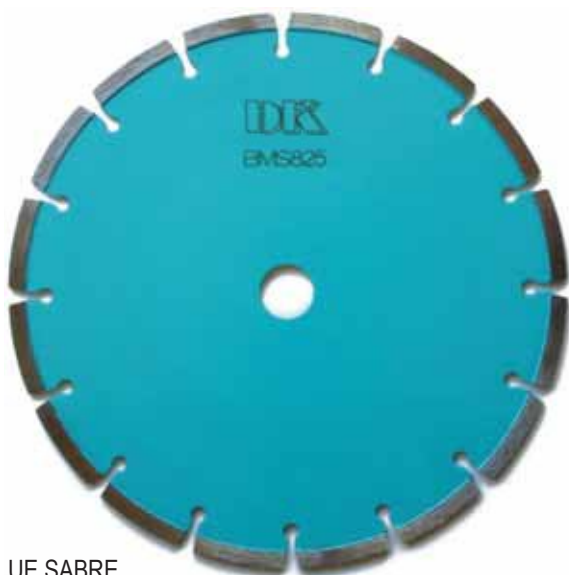
SILVER TURBO

SILVER TURBO Premium Metal Bond Continuous Rim Blades

Metal Bond Continuous Rim Blade for very fast cutting granite and will also cut marble.

Diameters 115mm - 230mm

For cutting GRANITE (will cut MARBLE)			DRY
CODE	DIAMETER (mm)	BORE (mm)	
BMS905	115	22.2	
BMS910	125	22.2	
BMS915	150	22.2	
BMS920	180	22.2	
BMS925	230	22.2	



BLUE SABRE

BLUE SABRE Premium Metal Bond Laser Welded Segmented Blades

These long lasting and fast cutting diamond metal bond laser welded segmented blades produce excellent results for the professional when dry cutting granite.

Diameters 115mm - 230mm

For cutting GRANITE (will cut MARBLE)			DRY
CODE	DIAMETER (mm)	BORE (mm)	
*BMS805	115	22.2	
*BMS810	125	22.2	
BMS815	150	22.2	
*BMS820	180	22.2	
*BMS825	230	22.2	



BULLDOG

BULLDOG Silent Centre Metal Bond Laser Welded Segmented Blades

Manufactured with a special strong silent centre body to reduce the noise level when being used. Laser welded segments adds to the strength of these superb fast, clean cutting blades and are for dry cutting granite and other hard stones.

Diameters 125mm & 150mm

For cutting GRANITE			DRY
CODE	DIAMETER (mm)	BORE (mm)	
BMS023	125	22.2	
BMS028	150	22.2	
BMS040	230	22.2	

When ordering please state Code.

*Denotes ex-stock.

ELECTROCUT Continuous Rim Blades

A good dry, clean cutting electroplated diamond blade ideal for cutting marble. Various diameters can be to customers' specific requirements. With 1/8" wrap, grade 44/60.

Diameters 100mm - 125mm

For dry cutting MARBLE

CODE	DIAMETER (mm)	BORE (mm)
*ESC142C	100	15.9
*ESC162E	110	22.2
*ESC172E	125	22.2

WT - GRES TILE

Continuous Rim Blades

Metal Bond tile cutting blades for dry cutting porcelain.

Diameters 125mm - 250mm

For cutting PORCELAIN tiles

DRY

CODE	DIAMETER (mm)	BORE (mm)
*BMS1125	125	22.2
*BMS1180	180	22.2
*BMS1230	230	22.2
*BMS1250	250	22.2

PYRAMID Vanity Blades

A long lasting, hard wearing electroplated diamond cutting blade for professional use and ideal for dry cutting curves and apertures in marble. Diameters 100mm - 125mm

Premium Natural Diamond

DRY

CODE	DIAMETER (mm)	BORE (mm)	DIAMOND COAT
*BSEV153C	100	15.9	Double
*BSEV163E	110	22.2	Double
*BSEV183E	125	22.2	Double

Standard Diamond

*BSEV383E	125	22.2	Double
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PYRAMID

Vanity Blades with M14 Flange

With single or double side electroplated diamond coating and M14 fitting; ideal for dry cutting straight or curves and apertures in marble. Diameter 125mm

Premium Natural Diamond

DRY

CODE	DIAMETER (mm)	FITTING	DIAMOND COAT
*BSEVF183	125	M14	Double
*BSEVF182	125	M14	Single

Standard Diamond

*BSEVF383	125	M14	Double
*BSEVF373	115	M14	Double



ELECTROCUT



WT-GRES TILE



PYRAMID VANITY

PYRAMID VANITY M14

A wide selection of drills is available for both site and factory use when cutting holes in granite, marble and other natural stones. Water chucks are available for heavy duty, medium or light use.

MULTI-CUT CORE DRILLS

Heavy Duty Metal Bond

Segmented and Crowned

Heavy duty metal bond diamond segmented or crowned Multi-cut Core Drills for wet cutting clean holes in granite, marble and most types of stone. All types of shank fittings available and various tube lengths.



- * Available ex-stock with 150mm tube length - 1/2" BSP Male (Continental) Fitting.
- ** Available ex-stock with 100mm tube length - 1/2" BSP Male (Continental) Fitting.

NOTE:

1. Standard tube length 150-450mm. Other tube lengths available on request.
2. Standard fitting 1/2" BSP Male (Continental). Other fittings available on request.
3. Open back ends available at less 20% of price.
4. Re-tip is subject to acceptable condition of tube.

SEGMENTED, 7mm diamond depth WET

CODE	O.D. (mm)	I.D. (mm)	RETIP £
NMBS031	31	25	
NMBS033	33	27	
NMBS036	36	30	
NMBS037	37	31	
NMBS039	39	33	
NMBS041	41	35	
NMBS046	46	40	
NMBS051	51	45	
NMBS052	52	45	
NMBS065	65	58	
NMBS078	78	71	
NMBS091	91	84	
*NMBS091C	91	84	
NMBS104	104	96	
NMBS107	107	99	
NMBS117	117	109	
NMBS127	127	119	
NMBS152	152	143	
NMBS162	162	154	

Crown tipped, 6mm diamond depth WET

CODE	O.D. (mm)	I.D. (mm)	RETIP £
NMBC010	10	6	
NMBC012	12	8	
NMBC014	14	10	
NMBC016	16	12	
NMBC018	18	14	
NMBC020	20	16	
NMBC022	22	18	
NMBC023	23	19	
NMBC024	24	19	
NMBC025	25	20	
**NMBC025C	25	20	
NMBC026	26	21	
NMBC028	28	23	
**NMBC028C	28	23	
**NMBC030C	30	25	
NMBC031	31	26	
**NMBC032C	32	27	
NMBC033	33	28	
NMBC035C	35	30	
NMBC036	36	31	
NMBC037	37	32	
NMBC039	39	34	
NMBC041	41	36	
NMBC046	46	41	
NMBC051	51	46	

For GRANITE WET/DRY

PART NO.	ARBOR	DIAMETER (mm)
*BMH012	A1	12
*BMH016	A1	16
*BMH018	A1	18
*BMH020	A2	20
*BMH022	A2	22
*BMH025	A2	25
*BMH028	A2	28
*BMH030	A2	30
*BMH032	A2	32
*BMH035	A2	35
*BMH036	A2	36
*BMH040	A2	40
*BMH045	A2	45
*BMH050	A2	50

MARBLE - 36/44 grit WET/DRY

CODE	ARBOR	DIAMETER (mm)
*BVDH0096	A1	14
*BVDH0058	A1	16
*BVDH1016	A1	17
*BVDH0034	A1	19
*BVDH2532	A1	20
*BVDH1036	A1	21
*BVDH0078	A1	22
BVDH1056	A1	24
BVDH0100	A1	25
BVDH0116	A1	27
*BVDH0118	A1	29
BVDH0136	A1	30
BVDH0114	A2	32
*BVDH0156	A2	33
BVDH0138	A2	35
*BVDH0176	A2	37
*BVDH0112	A2	38
*BVDH0158	A2	41
*BVDH1116	A2	43
*BVDH0134	A2	44
BVDH1136	A2	46
*BVDH0178	A2	48
*BVDH0200	A2	51

STARRETT ADAPTORS

Adaptors for STARRETT FITTING CORE DRILLS

CODE	ADAPTORS
*MMP009	A1 to A2 Adaptor
*MSA0A1	A1 Arbor
*MSA0A2	A2 Arbor
*MMP197	Continental to A2

CORE DRILLS - Starrett Fitting

AMP - Teknik's comprehensive range of diamond core drills with Starrett fitting includes metal bond for GRANITE and vacuum brazed for MARBLE. These core drills can be used wet or dry and are especially ideal for site work.



METAL BOND FOR GRANITE



VACUUM BRAZED FOR MARBLE



STARRETT ADAPTORS

NOTE: Core Drills under 20mm dia. (for granite) and 32mm dia. (for marble) require to be mounted on a MMP009 adaptor if using a water chuck.



KWIK CUT DRILLS

SOLID GRANITE DRILLS



KWIK CUT - CNC Granite Drills

Metal bond diamond wet cutting granite drills for use on CNC and semi automatic machines cutting at a rate of 1mm per second and will cut up to 45mm thickness material.

Diameters 14 - 35mm. Continental 1/2" BSP fitting.

For GRANITE		WET
CODE	DIAMETER (mm)	
*BMD214	14	
*BMD220	20	
*BMD225	25	
*BMD230	30	
*BMD235	35	

SOLID GRANITE DRILLS

Metal bond with centre water feed for drilling holes in granite and other hard materials and to be used with a fixed drilling machine. Adaptors are available to suit any water chuck fitting.

For drilling GRANITE			WET
CODE	DIAMETER (mm)	SHANK (mm)	
*BMD005	5.0	10	
*BMD010	6.0	10	
*BMD015	7.0	10	
BMD016	7.3	10	
*BMD020	8.0	10	
BMD030	9.0	10	
BMD032	9.5	10	
*BMD035	10.0	10	
BMD040	11.0	10	
*BMD045	12.0	10	
BMD050	13.0	10	
BMD055	14.0	10	
*BMD060	15.0	10	

OTHER RELATED PRODUCTS

SOLID GRANITE DRILL ADAPTORS - Page 63

CORE DRILLS - M14 Fitting

Latest addition to AMP-Teknik's Metal Bond Diamond Core Drill range is the M14 fitting type, for wet or can be used dry, fast clean cutting of granite.

Diameters 14 - 35mm.

For GRANITE		WET/DRY
CODE	DIAMETER (mm)	
*BMH214	14	
*BMH220	20	
*BMH225	25	
*BMH230	30	
*BMH235	35	



CORE DRILLS - M14 FITTING

VACUUM BRAZED CORE DRILLS_c

The Vacuum Brazed Diamond Core Drills have been designed for all types of Natural Stone as well as Engineered Stone. The drills have a 40mm cutting depth, are ideal for site work as they can be used both wet or dry and have a M14 fitting. The M14 fitting can be easily converted to continental by means of the MMP195 adaptor.

Diameters 20 - 35mm. M14 fitting.

VB CORE DRILLS

CODE	DIAMETER
*BVDH020M	20mm
*BVDH025M	25mm
*BVDH030M	30mm
*BVDH032M	32mm
*BVDH035M	35mm



VACUUM BRAZED CORE DRILLS

DIAGRIT WATER CHUCKS

TYPE A - Heavy duty water chuck fits most popular pillar drills clamping directly onto the quill of the drilling machine enabling water to feed through the centre of core drills.

TYPE B - Very popular Water Chuck fits most popular pillar drills enabling water to feed through the centre of core drills.

BABY WATER CHUCK - A unique small water chuck is an easy answer to supplying water coolant to the working area when drilling holes with a hand held pistol drill.

Available with all types of shank fittings.

DIAGRIT WATER CHUCK - TYPE A

CODE	DESCRIPTION
MMP004C	Continental 1/2" BSP

NOTE: When ordering specify morse taper size and quill diameter.

DIAGRIT WATER CHUCK - TYPE B

CODE	DESCRIPTION
*MMP005C	Continental 1/2" BSP

NOTE: When ordering please specify morse taper size.

BABY WATER CHUCK

CODE	DESCRIPTION
*MMP008	Chuck complete with tap and pipe
*MSAXA014C	Extra carbide drills - 1/4" diameter

NOTE: When ordering please specify morse taper size.

When ordering please state Code.

*Denotes ex-stock.

TYPE A - WATER CHUCK



TYPE B - WATER CHUCK



BABY WATER CHUCK



FLUTING WHEELS



BULLSEYE CUTTERS



PROFILE WHEEL

SPECIAL TOOLS



FLUTING WHEELS - For Granite & Marble

Rapid grinding of decorative flutes on the face of marble, fireplaces, draining boards and columns. Electroplated Diamond Fluting Wheels are available in other grades and sizes in both gulletted 60% and continuous rim 100% coating.

For GRANITE and MARBLE - 60/85S grade 100% coating WET

CODE	DESCRIPTION
*EMW0431E	100mm x 10mm x 22.2mm bore
*EMW0432E	100mm x 12.7mm x 22.2mm bore
*EMW0433E	100mm x 16mm x 22.2mm bore
EMW0434E	100mm x 20mm x 22.2mm bore
*EMW255Y	250mm x 12.7mm x 60mm bore
*EMW305Y	300mm x 12.7mm x 60mm bore
*EMW405Y	400mm x 12.7mm x 60mm bore

BULLSEYE CUTTERS

Originally developed and manufactured due to customer demand, these electroplated diamond Bullseye Cutters produce the rose pattern shapes into columns on fireplace surrounds and are currently produced to customers' individual design. Available in grades 36/44 and 100/120.

For cutting rose type shapes in STONE and MARBLE

CODE	GRADE
EMP130	36/44
EMP135	100/120

NOTE: Please specify fitting when ordering.

PROFILE WHEELS

Diamond profile wheels made to customers' individual requirements for grinding simple and complex profiles into granite, marble and stone. Price and delivery available on request.

SPECIAL TOOLS

Special tools can be designed and manufactured to meet customers' specific needs on a relatively short lead time. Simply send a sketch, drawing or sample of item required and we will quote you price and delivery.

PRO-EDGE CNC PROFILE POLISHING SYSTEM

Developed and field tested by our engineers, the Pro-Edge CNC Profile Polishing System grinds and polishes the edges of Granite and Marble achieving a professional high gloss finish. The seven stage system is available for the most popular shapes which includes ZS40, A30°5, V30 and F30. All profiles are available now and have central water feed with 35mm bore.

Ø76 x Ø35 mm A30/r5mm

CODE	POSITION	GRADE
*BMWC600	0	Metal Bond
*BBMC601	1	Vacuum Brazed
*BBMC602	2	Vacuum Brazed
*BMPC603	3	Resin 400
*BMPC604	4	Resin 1000
*BMPC605	5	Resin 2000
*BMPC606	6	Resin 10000

Ø82 x Ø35 mm ZS40

CODE	POSITION	GRADE
*BMWC500	0	Metal Bond
*BBMC501	1	Vacuum Brazed
*BBMC502	2	Vacuum Brazed
*BMPC503	3	Resin 400
*BMPC504	4	Resin 1000
*BMPC505	5	Resin 2000
*BMPC506	6	Resin 10000

Ø120 x Ø35 mm F30

CODE	POSITION	GRADE
*BMWC300	0	Metal Bond
*BBMC301	1	Vacuum Brazed
*BBMC302	2	Vacuum Brazed
*BMPC303	3	Resin 400
*BMPC304	4	Resin 1000
*BMPC305	5	Resin 2000
*BMPC306	6	Resin 10000

Ø101 x Ø35 mm V30

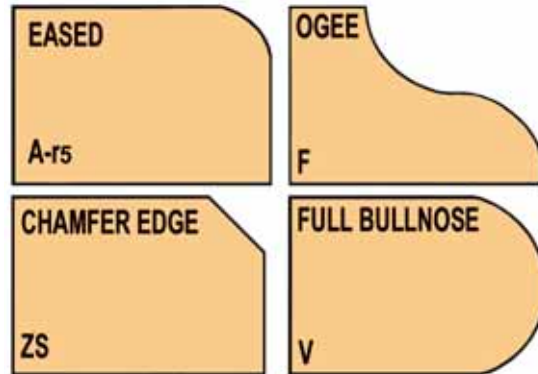
CODE	POSITION	GRADE
*BMWC200	0	Metal Bond
*BBMC201	1	Vacuum Brazed
*BBMC202	2	Vacuum Brazed
*BMPC203	3	Resin 400
*BMPC204	4	Resin 1000
*BMPC205	5	Resin 2000
*BMPC206	6	Resin 10000

Working Parameter on CNC Machines

Wheel Description	Use	Feeding Speed		Cutting Capacity (mm)	Spindle Rotation RPM
		Marble	Granite		
Pos#0 (Metal Bond)	Stock removal	400 - 800	500 - 600	0.3 - 0.4	4500 - 5000
Pos#1 (Braze)	Shaping	1000 - 1500	1000 - 1500	0.2 - 0.4	3000 - 3500
Pos#2 (Braze)	Honing	1500 - 2000	1200 - 1500	0.1 - 0.2	3000 - 3500
Pos#3 (Resin)	Finishing	1500 - 2000	1200 - 1500	0.05 - 0.1	2500 - 3000
Pos#4 (Resin)	Pre-polishing	800 - 1200		0.02 (Zero Pressure)	2500 - 3000
Pos#5 (Resin)	Polishing				2500 - 3000
Pos#6 (Resin)	Final buff				2500 - 3000



AVAILABLE PROFILES



These four most popular profiles for 30mm material are available for immediate delivery, with more shapes to follow.

We can also produce special profiles to customer's specifications.

SD GRINDING & POLISHING SYSTEM -

For grinding and polishing recessed draining boards in granite

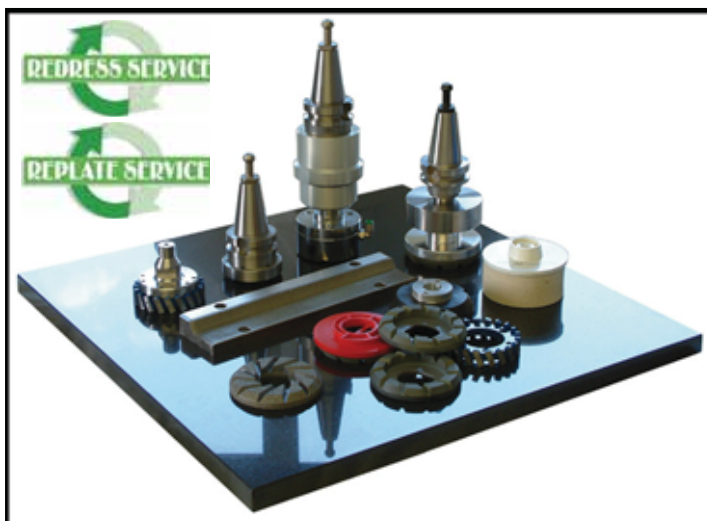
The SD system is now available after careful research and development to offer a simple and effective system that quickly produces an excellent quality finish. Designed to be used on semi automatic and CNC machines, the eight stage system produces superb results that most competitive systems are unable to achieve.

The Eight Stage SD System consists of:

A segmented Metal Bond wheel for rapid stock removal, coarse Electroplated wheels to grind side angle and calibrate draining board surface and five grades of Resin Bond wheels which produce a fantastic high quality polish to the angle and draining board surface.

RECOMMENDED SEQUENCE AND WORKING PARAMETERS FOR SD SYSTEM

RECOMMENDED STAGE SEQUENCE	FEED RATE (mm/min)	SPINDLE SPEED (rpm)
1 MB COARSE	500	3500
2 ELECTROPLATED 30	500	3500
3 ELECTROPLATED 120	500 - 1000	3500
4 RED RESIN 200	1000 - 1200	1000 - 1500
5 YELLOW RESIN 400	1000 - 1500	1000 - 1500
6 WHITE RESIN 1000	2000 - 2500	1000 - 1500
7 BLUE RESIN 2000	2000 - 2500	1000 - 1500
8 ORANGE RESIN 10000	2000 - 2500	1000 - 1500



†COMPLETE SET 30° Magnetic & Snail-Lock SD Systems

MB diamond to Orange resin, EMPD3001 30° Dressing Bar and Carrying Case. Also includes recommended one of each adaptors for machine fitting 1/2" BSP:

Magnetic MMP170, MMP160 and BMPD012

Snail-Lock MMP170, MMP160, MMP195 and BMP045.

†COMPLETE SET 45° Magnetic & Snail-Lock SD Systems

MB diamond to Orange resin, EMPD4501 45° Dressing Bar and Carrying Case. Also includes recommended one of each adaptors for machine fitting 1/2" BSP:

Magnetic MMP170, MMP160 and BMPD012

Snail-Lock MMP170, MMP160, MMP195 and BMP045.

SD SYSTEM	MAGNETIC 30°	MAGNETIC 45°
STAGE	GRADE CODE	CODE
1 Metal Bond	Coarse *BMW170	*BMW170
2 Electroplated	30 *EMWD301	*EMWD451
3 Electroplated	120 *EMWD302	*EMWD452
4 Red Resin	200 *RFDD303	*RFDD453
5 Yellow Resin	400 *RFDD304	*RFDD454
6 White Resin	1000 *RFDD305	*RFDD455
7 Blue Resin	2000 *RFDD306	*RFDD456
8 Orange Resin	10000 *RFDD307	*RFDD457
Complete Set	*SMPD30	*SMPD45

SD SYSTEM	SNAIL-LOCK 30°	SNAIL-LOCK 45°
STAGE	GRADE CODE	CODE
1 Metal Bond	Coarse *BMW170	*BMW170
2 Electroplated	30 *EMWD301S	*EMWD451S
3 Electroplated	120 *EMWD302S	*EMWD452S
4 Red Resin	200 RFDD303S	RFDD453S
5 Yellow Resin	400 RFDD304S	*RFDD454S
6 White Resin	1000 RFDD305S	*RFDD455S
7 Blue Resin	2000 RFDD306S	RFDD456S
8 Orange Resin	10000 RFDD307S	*RFDD457S
Complete Set	SMPD30S	*SMPD45S

NOTE: SD System is available in sizes - Stage 1 MB 86mm or 100mm diameters. Electroplated and Resin grades 100mm diameter in 30° and 45° angles. Resin grades require 2-4 passes depending on hardness of stone.
All grades must be used wet.

SD SYSTEM	THIBAUT 30°	THIBAUT 45°
STAGE	GRADE CODE	CODE
1 Metal Bond	Coarse *BMW170	*BMW170
2 Electroplated	30 *EMWD301T	*EMWD451T
3 Electroplated	120 *EMWD302T	*EMWD452T
4 Red Resin	200 *RFDD303T	*RFDD453T
5 Yellow Resin	400 *RFDD304T	*RFDD454T
6 White Resin	1000 *RFDD305T	*RFDD455T
7 Blue Resin	2000 *RFDD306T	*RFDD456T
8 Orange Resin	10000 *RFDD307T	*RFDD457T
Complete Set	*SMPD30T	*SMPD45T

†COMPLETE SET 30° Thibaut SD Systems

MB diamond to Orange resin, EMPD3001 30° Dressing Bar and Carrying Case. Also includes recommended one of each adaptors for machine fitting ½" BSP Thibaut MMP155, BMPD010 & MMP 185

†COMPLETE SET 45° Thibaut SD Systems

MB diamond to Orange resin, EMPD4501 45° Dressing Bar and Carrying Case. Also includes recommended one of each adaptors for machine fitting ½" BSP Thibaut MMP155, BMPD010 & MMP 185

TOOL HOLDERS

CODE	DESCRIPTION
*MMP170	½" BSP Metal Bond Adaptor
*MMP160	½" BSP Magnetic Adaptor
BMPD012	½" BSP Magnetic Flexible Adaptor
*MMP195	½" BSP to M14 Felt Adaptor
*BMP045	4" Snail Coupling to M14 Adaptor
BMP185	Bavelloni Coupling
MMP175	Ghines Metal Bond Adaptor
MMP145	Ghines Magnetic Adaptor
*MMP155	Thibaut Metal Bond M24 Adaptor
BMPD010	Thibaut ½" BSP to M24 Adaptor
BMPD011	Thibaut ISO40 to M24 Tool Holder
MMP185	Thibaut Ø80mm Roller Guides (Set of 3)

NOTE: For ½" BSP Machine Fittings - when purchased separately:
 Stage 1 Metal Bond for Magnetic and Snail-Lock requires adaptor MMP170
 Stages 2 & 3 Electroplated Magnetic and Snail-Lock requires adaptor MMP160

ACCESSORIES

CODE	DESCRIPTION
*EMPD3001	30° Dressing Bar
EMPD4501	45° Dressing Bar
*BMW175	Ø100mm Metal Bond SD Wheel
*BMPD001	Ø100mm M14 Felt
*BMPD001S	Ø100mm Snail-Lock Felt
*BMP115	Granite Polishing Compound



NOTE: Recessed draining board should be completed before cutting out bowl.

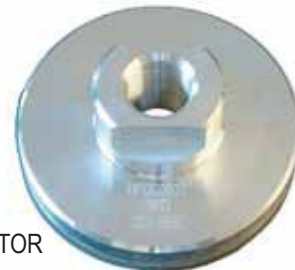
MAGNETIC ADAPTOR



SNAIL-LOCK ADAPTOR



THIBAUT ADAPTOR



DRESSING BAR

FELT PAD



POLISHING COMPOUND



PRO-GEM HS PROFILE POLISHING SYSTEM - For portable routing and semi automatic machines

The Pro-Gem HS wheels have been specially designed for use on portable routing and semi automatic machines and are supplied with central water feed as standard. The Pro-Gem HS system is the culmination of an extensive development programme in which each stage has been rigorously researched and tested to give the user optimum performance and superior results when compared to other makes of polishing systems and hence, have become the Professional's number one choice for shaping polished profiles onto the edge of Marble and Granite.

Pro-Gem HS consists of seven stages:

- Continuous Sintered Metal Bond for rapid stock removal.
- Two grades of Electroplated to shape and calibrate profile in preparation for polishing.
- The unique four grade colour coded Pro-Gem Resin Wheels are constructed with a 4mm thickness resin bonded diamond layer which produces a fast superior factory finish.

Due to the thickness and hard wearing formulation of the resin, the life of these tools is extremely long and cost effective compared to the single layer diamond strip systems which exist in the market today.



RECOMMENDED SEQUENCE & WORKING PARAMETERS FOR PRO-GEM HS SYSTEM

WHEEL DESCRIPTION	FEED RATE (mm/min)	SPINDLE SPEED (rpm)	NUMBER OF PASSES
1 Metal Bond - 40 grit	500	2400 - 3500	2
2 Electroplated - 120 grit	600 - 800	2400 - 3500	2
3 Electroplated - 200 grit	600 - 800	2400 - 3500	2
4 Yellow Resin - 400 grit	900 - 1500	2000 - 3000	3 - 6
5 White Resin - 1000 grit	900 - 1500	2000 - 3000	3 - 6
6 Blue Resin - 2000 grit	900 - 1500	2000 - 3000	3 - 6
7 Orange Resin - 10000 grit	900 - 1500	2000 - 3000	3 - 6

NOTE: Electroplated 40 grit optional for stage 1 on marble.
The number of passes varies according to the hardness of stone being polished.
Standard Pro-Gem bore 22.2mm.
Various adaptors available to suit semi automatic machines.

OTHER RELATED PRODUCTS

ADAPTORS FOR PRO-GEM

For Continental to 22.2mm Adaptor - Page 61
Oma to Pro-Gem Adaptor - Page 61.

AVAILABLE PROFILES



The six most popular profiles for 30mm material are available for immediate delivery, with more shapes available on request.

We can also produce special profiles to customer's specification.

A30 r10 EASED PROFILE

WET

CODE

GRADE

*BMWP005	1	Metal Bond - 40
*EMWP010	2	Electroplated - 120
*EMWP015	3	Electroplated - 200
*SMPP005	4	Resin Yellow - 400
*SMPP010	5	Resin White - 1000
*SMPP015	6	Resin Blue - 2000
*SMPP020	7	Resin Orange - 10000

Complete Set MB - Orange Resin



A30 r15 EASED PROFILE WET

CODE GRADE

*BMWP010	1 Metal Bond - 40
*EMWP035	2 Electroplated - 120
*EMWP0040	3 Electroplated - 200
*SMPP030	4 Resin Yellow - 400
*SMPP035	5 Resin White - 1000
*SMPP040	6 Resin Blue - 2000
*SMPP045	7 Resin Orange - 10000
Complete Set MB - Orange Resin	



PRO-GEM METAL BOND & ELECTROPLATED WHEELS



B30 DEMI BULLNOSE PROFILE WET

CODE GRADE

*BMWP015	1 Metal Bond - 40
*EMWP055	2 Electroplated - 120
*EMWP0060	3 Electroplated - 200
*SMPP050	4 Resin Yellow - 400
*SMPP055	5 Resin White - 1000
*SMPP060	6 Resin Blue - 2000
*SMPP065	7 Resin Orange - 10000
Complete Set MB - Orange Resin	



F30 OGEE PROFILE WET

CODE GRADE

*BMWP020	1 Metal Bond - 40
*EMWP070	2 Electroplated - 120
*EMWP0075	3 Electroplated - 200
*SMPP070	4 Resin Yellow - 400
*SMPP075	5 Resin White - 1000
*SMPP080	6 Resin Blue - 2000
*SMPP085	7 Resin Orange - 10000
Complete Set MB - Orange Resin	



T30 r8 DOUBLE EASED PROFILE WET

CODE GRADE

*BMWP025	1 Metal Bond - 40
*EMWP085	2 Electroplated - 120
*EMWP090	3 Electroplated - 200
*SMPP090	4 Resin Yellow - 400
*SMPP095	5 Resin White - 1000
*SMPP100	6 Resin Blue - 2000
*SMPP105	7 Resin Orange - 10000
Complete Set MB - Orange Resin	



V30 FULL BULLNOSE PROFILE WET

CODE GRADE

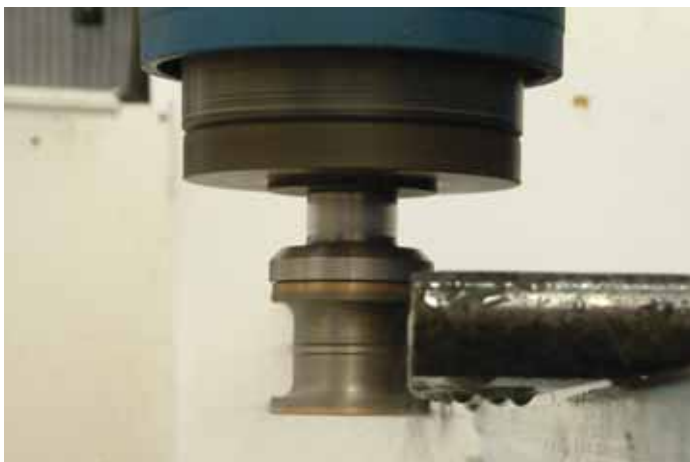
BMWP030	1 Metal Bond - 40
EMWP105	2 Electroplated - 120
EMWP110	3 Electroplated - 200
SMPP110	4 Resin Yellow - 400
SMPP115	5 Resin White - 1000
SMPP120	6 Resin Blue - 2000
SMPP125	7 Resin Orange - 10000
Complete Set MB - Orange Resin	



PORTABLE ROUTING MACHINE



SEMI AUTOMATIC MACHINE





VACUUM BRAZED CUTTING WHEELS

INOX VB CUTTING WHEELS - For shaping soft stone edges

Vacuum Brazed M14 wheels designed to shape a quarter circle on edges without using a specialised machine! The rotary top and lower bearing guides prevents face and edge damage. Recommended for soft stone, marble, limestone, Bath and Portland stones, concrete and terrazzo.

HAND & MACHINE POLISHING DRUMS

CODE	RADIUS	DESCRIPTION
*BBM205	r=5	Coarse Vacuum Brazed Grit
*BBM210	r=10	Coarse Vacuum Brazed Grit
*BBM215	r=15	Coarse Vacuum Brazed Grit
*BBM220	r=20	Coarse Vacuum Brazed Grit

PROFILE ROUTERS - GRANITE

DEWALT ROUTER - 12.7mm Diameter Shank

WET

CODE	DESCRIPTION
BMM001A A20	
BMM001C A30	
*BMM002A B20	
BMM002C B30	
BMM006A F20	
BMM006C F30	
*BMM008A H20	
BMM008C H30	
BMM010A L20	
BMM010C L30	
*BMM020A V20	
BMM020C V30	



PROFILE ROUTERS FOR GRANITE

PROFILE ROUTERS - MARBLE

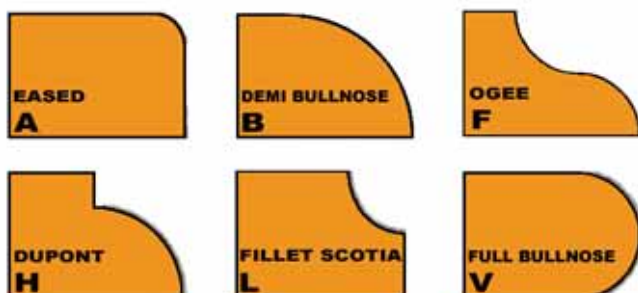
DEWALT ROUTER - 12.7mm Diameter Shank

WET

CODE	DESCRIPTION
ERM001	A20
ERM001S	A20
*ERM002	B20
ERM002S	B20
ERM006	F20
*ERM006G	F20
ERM006S	F20
*ERM008	H20
ERM008S	H20
ERM010	L20
*ERM010S	L20
ERM020	V20
ERM020S	V20



PROFILE ROUTERS FOR MARBLE



When ordering please state Code.

*Denotes ex-stock.

Designed to fit popular CNC and semi-automatic machines for cutting out vanity bowls and shaped holes in granite and marble.
Continental 1/2" BSP fitting.

ZENESIS CNC PARALLEL ROUTERS For granite and Engineered Stone

Zenesis uses the most advanced technology of specially selected diamonds dispersed in triangular patterns within the segments. This means the Zenesis easily outperforms all other routers including the X-Wing. The benefits include extra segment on tip of tool for recessed hobs, central water feed for increased cutting ability, good cutting speed, long life and competitive prices.

CNC PARALLEL ROUTERS		WET
CODE	SPECIFICATION (mm)	
*BMRZ2040	20 x 40 1/2" BSP Fitting	
*BMRZ2540	25 x 40 1/2" BSP Fitting	
*BMRZ2050	20 x 50 1/2" BSP Fitting	
*BMRZ2550	25 x 50 1/2" BSP Fitting	

RECOMMENDED SPEED: Ø25mm 4,500 - 5,500 rpm
Ø20mm 5,500 - 6,500 rpm
FEED RATE : 200 - 300 mm/min
ROUTER PROTRUSION: 5mm



CNC PARALLEL ROUTERS FOR GRANITE

VACUUM BRAZED PARALLEL ROUTERS For CNC & semi-automatic machines

Ideal for cutting out vanity bowls and shaped holes in marble.

VACUUM BRAZED - MARBLE		WET
CODE	DESCRIPTION	
*SMBB055	17mm dia. x 55mm coated length	



VACUUM BRAZED ROUTER FOR MARBLE

PARALLEL ROUTERS - For granite and marble

To be used with DeWalt routing machine.

PARALLEL ROUTERS FOR GRANITE



GRANITE - 16mm diameter x 40mm impregnation x 12.7mm shank diameter x 40mm long shank		WET
CODE	GRADE	
*BMP020	30/40	



MARBLE - 8mm diameter x 30mm coated length x 12.7mm shank diameter x 45mm long shank		WET
CODE	GRADE	
*ERD129	30/36	
*ERD130	36/44	

PARALLEL ROUTERS FOR MARBLE

When ordering please state Code.
*Denotes ex-stock.

PRO-CUT Vanity Bowl Crowns and Routers

Pro-Cut Crowns and Routers produce fast clean cutouts in Granite and Marble. Suitable for use on all popular semi-automatic machines including Thibaut, Ravelli and Bremor.

Pro-Cut Routers come complete with the Continental (½" B.S.P.) fitting and can be re-tipped.

Pro-Cut Crowns are available in M10 and M12 and are used in conjunction with our Continental Roller Guide Adaptor.

M10 CROWN - 8mm diameter x 10mm WET

CODE	MATERIAL
NMBRC108G	Granite

M10 CROWN - 13mm diameter x 13mm WET

CODE	MATERIAL
NMBRC113G	Granite

M10 CROWN - 16mm diameter x 20mm WET

CODE	MATERIAL
NMBRC116G	Granite

M10 CROWN - 20mm diameter x 20mm WET

CODE	MATERIAL
NMBRC120	Multicut
*NMBRC120G	Granite
NMBRC120M	Marble

M12 CROWN - 20mm diameter x 20mm WET

CODE	MATERIAL
*NMBRC020	Multicut
*NMBRC020G	Granite
NMBRC020M	Marble

CROWN ADAPTOR

CODE	DESCRIPTION
MMP205	M10 Adaptor with Roller Sleeve
*MMP215	M12 Adaptor with Roller Sleeve
*MMP216	Replacement Roller Sleeve

ROUTERS - Continental (½" BSP) Fitting WET

CODE	DESCRIPTION
NMBR020	Multicut
NMBR020G	Granite
NMBR020M	Marble
Retip	NMBR Type

PRO-CUT CROWNS



CROWN ADAPTORS



PRO-CUT ROUTERS





BURRS FOR SCULPTURE AND DETAILED SHAPING

RECOMMENDED SPEED FOR BURRS:

3mm diameter 12,000 - 20,000 rpm

6mm diameter 8,000 - 12,000 rpm



METAL BOND CNC ROUTERS

RECOMMENDED SPEED:

Stage 1: 10,000 rpm Stage 2,3 & 4: 10,000 rpm

FEED RATE :

Stage 1: 300/500 mm/min Stage 2,3 & 4: 500/700 mm/min

NOTE: Stage 1 - 2mm depth of cut
 Stage 2 - 0.3/0.5 depth of cut
 Stages 3 & 4 - 0.1/0.2 depth of cut

VACUUM BRAZED DIAMOND PROFILE BURRS -

A range of 20 shaping burrs for sculpture and detailed shaping of stone, marble and granite with vacuum brazed diamond coating for strength and long life. Available in 6mm diameter shanks overall length 60mm in grades D427 (coarse). Other sizes and grades on request.

SCULPTURE & DETAIL SHAPING BURRS WET/DRY

CODE	DIAMETER	GRADE
*BBM100	6mm	Coarse D427

KWIK FLUTE -

Metal bond CNC routers for producing flutes in granite achieving a fine honed finish. ½" BSP fitting.

MB CNC Routers

CODE	DIAMETER	GRADE
*NMBRC1205	Ø12.7mm	50
*NMBRC1212	Ø12.7mm	120
*NMBRC1220	Ø12.7mm	200
*NMBRC1240	Ø12.7mm	400
NMBRC1605	Ø16mm	50
NMBRC1612	Ø16mm	120
NMBRC1620	Ø16mm	200
NMBRC1640	Ø16mm	400
NMBRC2005	Ø20mm	50
NMBRC2012	Ø20mm	120
NMBRC2020	Ø20mm	200
NMBRC2040	Ø20mm	400

KWIK FLUTE ADAPTORS & SLEEVE

CODE	DESCRIPTION
*MMP220	CNC Crown Adaptor M12 to ½" BSP
	Crown Adaptor with Roller Sleeve M12 to
*MMP215	½" BSP for shaped flutes
*MMP216	Replacement Sleeve

When ordering please state Code.

*Denotes ex-stock.



ZODIAC CUP WHEELS -

For wet grinding concrete, masonry and stone. Single or twin rimmed turbo - for smooth finish and extended life. "T" segment - for rapid stock removal. Diameters 100 and 178mm with 22.2mm bore.

Twin Rim WET

CODE	DIAMETER	FITTING
*BMW110	100mm	22.2mm bore
*BMW130	115mm	22.2mm bore
*BMW140	100mm	M14
*BMW120	178mm	22.2mm bore

"T" Segment WET

CODE	DIAMETER	FITTING
*BMW125	178mm	22.2mm bore



TWIN RIM & "T" SEGMENT WHEELS

DIA-GRIND CUP WHEELS -

Wet or dry grinding granite, marble and stone. Diameter 100mm with 22.2mm bore or Snail-Lock fitting.

Cup Wheels Ø 100mm WET/DRY

CODE	GRADE	FITTING
*BMW410	30/40	22.2mm bore
*BMW410F	60/80	22.2mm bore
*BMW410S	30/40	Snail-Lock



WET/DRY GRINDING CUP WHEELS

CYCLONE FLAT WHEELS -

Wet or dry grinding granite, marble and stone. Diameter 100mm with M14 or Snail-Lock fittings.

Flat Wheels Ø 100mm WET/DRY

CODE	GRADE	FITTING
*BMW105	Coarse	M14
*BMW105S	Coarse	Snail-Lock
*BMW107	Fine	M14
*BMW107S	Fine	Snail-Lock



FLAT WHEELS - M14/SNAIL-LOCK FITTINGS

DIANA T30 FLAT DISH WHEELS -

Wet grinding granite, marble and stone. Diameter 100mm and supplied with M14 thread for direct mounting onto an angle grinder.

Grinds GRANITE, MARBLE & STONE Ø 100mm WET

CODE	GRADE	FITTING
*BMW020	Green 50/60	M14
*BMW025	Red 150/170	M15



FLAT DISH WHEELS

TITAN DRY GRINDING DISCS



TITAN DRY GRINDING DISCS -

Developed with vacuum brazed diamond for rapid stock removal of granite, marble, engineered stone, ceramics and other hard materials. Fit directly onto an angle grinder.

VACUUM BRAZED DIAMOND GRINDING DISCS WET/DRY

CODE	DESCRIPTION
*BMW075	40 Grit - 115mm x 22.2mm bore
*BMW085	41 Grit - 178mm x 22.2mm bore

RECOMMENDED SPEEDS - TITAN DISCS

115mm diameter 9000 - 11000rpm.

178mm diameter 5000 - 6500rpm.

DIAMOND ELECTROPLATED DIA-DRY DISCS



DIA-DRY DIAMOND DISCS -

Electroplated diamond discs for wet or dry grinding stone and marble.

Diameters 100mm in grades 36/44, 44/60 & 60/85 - 16mm bore

180mm in grade 36/44 - 22.2mm bore

ELECTROPLATED DIAMOND GRINDING DISCS WET/DRY

CODE	DIAMETER	FITTING	GRADE
*EMP110	100mm	16mm bore	36/44
*EMP115	100mm	16mm bore	44/60
EMP120	100mm	16mm bore	60/85
*EMP150	180mm	22.2mm bore	36/44

VIKING VACUUM BRAZED DIAMOND DISCS



VIKING DISCS -

Manufactured with vacuum brazed diamonds to rapidly grind granite and other natural stones. These discs can be used wet or dry, on both floor and hand held machines. Available in diameters 100mm with QRS or M14 fitting and 125mm with QRS fitting.

Grinds GRANITE and other NATURAL STONES WET/DRY

CODE	DIAMETER	FITTING	GRADE
*BMW060	100mm	QRS	30
*BMW061	100mm	M14	30
*BMW065	125mm	QRS	30

RAPIER VACUUM BRAZED DIAMOND DISCS



RAPIER DISCS -

Vacuum brazed diamond discs for producing architectural detail, chamfering and shaping marble, limestone, bath and portland stone and terrazzo. Available in 100mm and 125mm diameters with M14 spindle allowing easy fitting to most angle grinders.

VACUUM BRAZED GRINDING and CUTTING DISCS WET/DRY

CODE	DIAMETER	FITTING
*BBM250	100mm	M14
BBM260	125mm	M14

DIA-BOARD DISCS -

Electroplated diamond discs for wet or dry grinding marble.
Available in three grades green, black and red.
Diameter 100mm with QRS backing.

Grinding discs for MARBLE			WET/DRY
CODE	COLOUR	GRADE	
*BMP600	Green	50	
*BMP605	Black	120	
*BMP610	Red	200	

DISCS FOR GRINDING MARBLE



TROJAN DISC -

Vacuum brazed diamond disc for rapid wet or dry grinding granite and stone.
Diameter 100mm with QRS backing.

Rapid grinding GRANITE and STONE				WET/DRY
CODE	DIAMETER	GRADE	FITTING	
*BMW050	100mm	Coarse	QRS	

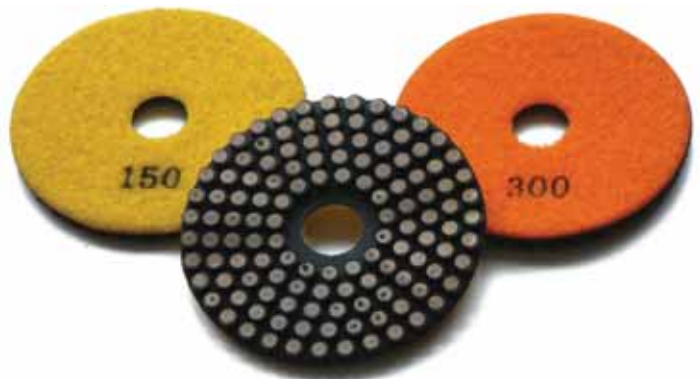
DISCS FOR RAPID GRINDING GRANITE & STONE



GLADIUS DISCS -

The Gladius is a specially designed metal bond diamond grinding disc for rapid wet grinding granite and other hard materials. These discs achieve a ripple free honed finish.
Diameter 100mm with QRS backing.

Metal bond diamond wet grinding discs		
CODE	DIAMETER	GRADE
BMW300	100mm	150
BMW305	100mm	300



METAL BOND WET GRINDING DISCS

When ordering please state Code.
*Denotes ex-stock.



VACUUM BRAZED DRUMS FOR DRY GRINDING

VACUUM BRAZED DRUMS -

Dry grinding granite, marble and stone with M14 fitting for use on Angle grinders. Can be used to grind inside sink cut-outs. The vacuum brazed diamonds allow rapid grinding with good life.

M14 Fitting Vacuum brazed drums			WET/DRY
CODE	SIZE (mm)	GRADE	
*BBM002	20 x 40	50	
*BBM005	50 x 50	40	
*BBM007	50 x 50	50	
*BBM010	75 x 50	40	
*BBM012	75 x 50	50	
BBM015	82 x 50	40	



ELECTROPLATED DRUMS FOR WET OR DRY GRINDING

ELECTROPLATED DIAMOND CUSHION DRUMS -

These electroplated diamond cushioned drums are a versatile solution for wet or dry grinding apertures in granite, marble and stone.

M14 Fitting CUSHIONED GRINDING DRUMS			WET/DRY
CODE	SIZE (mm)	GRADE	
*EMP054	75 x 50	36/44S	
*EMP055	75 x 50	60/85S	
EMP138	50 x 50	36/44S	
*EMP140	50 x 50	60/85S	

METAL BOND DIAMOND CNC MINI GRINDING DRUMS -

Mini CNC 25mm diameter drums with central water feed are ideal for grinding tight corners and produce a good honed finish on granite edges. Supplied on 1/2" BSP fitting with M14 female fitting.

Can be used as an option in place of electroplated Mini Chevron Drums.

For GRINDING TIGHT CORNERS with 1/2" BSP			WET
CODE	SIZE	GRADE	
SMB705	25 x 40mm	MB1-50	
SMB710	25 x 40mm	MB2-120	
SMB715	25 x 40mm	MB3-200	
SMB720	25 x 40mm	MB4-400	



METAL BOND MINI DRUMS FOR WET GRINDING GRANITE

GS DRUMS -

Metal bond segmented drum, designed to be used wet or dry for rapid stock removal on granite and other natural stones.

M14 Fitting METAL BOND SEGMENTED DRUM WET/DRY

CODE	SIZE (mm)
*BMW160	75 X 35



METAL BOND DRUMS FOR WET OR DRY GRINDING

MB MILLING WHEELS -

Diamond Metal Bond Milling Wheels for wet grinding and calibrating granite slabs to size.

METAL BOND WHEELS FOR GRANITE WET

CODE	SIZE (mm)
*BMW635	350 x 20 x 60/50 bore
*BMW640	400 x 20 x 60/50 bore

FOR GRINDING DOWN AND CALIBRATING SLABS

PREMIUM METAL BOND WHEELS FOR GRANITE WET

CODE	SIZE (mm)
BMW225	250 x 20 x 60/50 bore
*BMW230	300 x 20 x 60/50 bore
*BMW235	350 x 20 x 60/50 bore
BMW240	400 x 20 x 60/50 bore
BMW245	450 x 25 x 60/50 bore



NOTE: Bores can be machined to customers requirements.

SD MILLING WHEELS -

For recessing granite drainers, premium fast grinding wheels for use on popular CNC/Semi Automatic machines.

For use on popular CNC/SEMI-AUTO MACHINES WET

CODE	SIZE (mm)
*BMW170	86 x 30 x 50 bore
*MMP170	SD 1/2" BSP Continental Adaptor



FOR RECESSING GRANITE DRAINERS

When ordering please state Code.

*Denotes ex-stock.

ELECTROFLEX & ELECTROPLUS DIAMOND PRODUCTS

A range of well proven diamond polishing systems which are colour coded for easy grade identification and this colour coding is applicable to all Electroflex and Electroplus polishing systems. Electroflex and Electroplus material combines the long life and aggressive cutting action of diamond with the flexibility of the backing material, enabling tools in various shapes to quickly grind and polish stone, marble and other hard materials.

Normally for marble, granite, engineered stone and terrazzo materials seven grades are recommended.

METAL: Green, Black, Red and Yellow
RESIN: White, Blue and Orange

GRADE IDENTIFICATION

METAL		RESIN
GREEN 60 Extra Coarse 250 MICRON	BLACK 120 Coarse 125 MICRON	WHITE 800 Fine 20 MICRON
RED 200 Medium 74 MICRON	YELLOW 400 Smooth 40-50 MICRON	BLUE 1800 Super-Fine 6-12 MICRON
WHITE 800 (Optional) Fine 20 MICRON	BLUE 1800 (Optional) Super-Fine 6-12 MICRON	ORANGE 12000 (Optional) Micro-Fine 1-3 MICRON

ELECTROFLEX & ELECTROPLUS DISCS

For wet polishing on hand and fixed machines. All sizes, grades, backings and fixings available including QRS, self-adhesive, M14 and snail-lock.

NOTE: 150mm Diameter QRS Electroflex Discs M Green, M Black, M Red, M Yellow, R White and R Blue are held in stock - for prices and other sizes please enquire.



QRS BACKED FLEXIBLE DIAMOND DISCS

QRS BACKED DISCS

Quick Release Backed Discs Ø100 x 10mm bore WET

ELECTROFLEX		ELECTROPLUS
GRADE	CODE	CODE
M60	*BEPN069A	BEPN069A
M120	*BEPN069C	BEPN069C
M200	*BEPN069D	BEPN069D
M400	*BEPN069E	BEPN069E
M800	BEPN069F	BEPN069F
M1800	BEPN069J	—
R800	*BEPN069G	BEPN069G
R1800	*BEPN069H	BEPN069H
R12000	*BEPN069I	BEPN069I

Quick Release Backed Discs Ø125 x 20mm bore WET

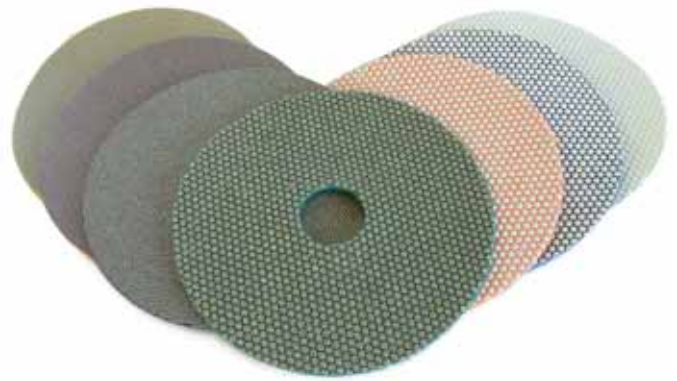
ELECTROFLEX		ELECTROPLUS
GRADE	CODE	CODE
M60	BEPN085A	BEPN085A
M120	BEPN085C	BEPN085C
M200	BEPN085D	BEPN085D
M400	BEPN085E	BEPN085E
M800	BEPN085F	BEPN085F
M1800	BEPN085J	—
R800	BEPN085G	BEPN085G
R1800	BEPN085H	BEPN085H
R12000	BEPN085I	BEPN085I

When ordering please state Code.

*Denotes ex-stock.

SELF-ADHESIVE DISCS

S/A BACKED DISCS		Ø100mm	WET
		ELECTROFLEX	ELECTROPLUS
GRADE	CODE	CODE	CODE
M60	BEPN115	BEPNP115	
M120	BEPN116	BEPNP116	
M200	BEPN117	BEPNP117	
M400	BEPN118	BEPNP118	
M800	BEPN121	BEPNP121	
M1800	BEPN122	—	
R800	BEPN119	BEPNP119	
R1800	BEPN120	BEPNP120	
R12000	BEPN123	BEPNP123	



SELF ADHESIVE FLAT LAPPING DISCS

M14 DISCS

M14 BACKED DISCS		Ø100mm	WET
		ELECTROFLEX	ELECTROPLUS
GRADE	CODE	CODE	CODE
M60	*BEPN080	BEPNP080	
M120	*BEPN090	BEPNP090	
M200	*BEPN095	BEPNP095	
M400	*BEPN100	BEPNP100	
M800	BEPN102	BEPNP102	
M1800	BEPN103	—	
R800	*BEPN105	BEPNP105	
R1800	*BEPN110	BEPNP110	
R12000	BEPN112	BEPNP112	



FLEXIBLE DIAMOND DISCS WITH M14 FITTING

SNAIL-LOCK DISCS

SNAIL-LOCK BACKED DISCS		Ø100mm	WET
		ELECTROFLEX	ELECTROPLUS
GRADE	CODE	CODE	CODE
M60	BEPN035S	BEPNP035S	
M120	BEPN040S	BEPNP040S	
M200	BEPN045S	BEPNP045S	
M400	BEPN050S	BEPNP050S	
M800	BEPN052S	BEPNP052S	
M1800	BEPN053S	—	
R800	BEPN055S	BEPNP055S	
R1800	BEPN060S	BEPNP060S	
R12000	BEPN112S	BEPNP112S	



SNAIL-LOCK FITTING DISCS FOR WET GRINDING AND POLISHING

ELECTROFLEX & ELECTROPLUS FLEXIBLE DIAMOND HAND PADS

For wet grinding and polishing the edges and surfaces of a wide range of materials such as granite, marble, engineered stones. All hand pads have colour coded foam backing for easy grade identification and are available in the following options:-

Hand Pads - Standard

75 x 75mm, 90 x 55mm and 100 x 55mm

Metal Grades: Electroflex - 60-1800 grit

Electroplus - 60-800 grit

Resin Grades: Electroflex & Electroplus - 800-12000 grit

90 x 55mm FLAT HAND PADS



FLAT

FLAT HAND PADS

ELECTRO GRADE	75 x 75mm		90 x 55mm	
	FLEX CODE	PLUS CODE	FLEX CODE	PLUS CODE
M60	*BEPN165	BEPNP165	*BEPN702	BEPNP702
M120	*BEPN175	BEPNP175	*BEPN712	BEPNP712
M200	*BEPN180	BEPNP180	*BEPN717	BEPNP717
M400	*BEPN185	BEPNP185	*BEPN722	BEPNP722
M800	BEPN187	BEPNP187	*BEPN723	BEPNP723
M1800	BEPN189	—	BEPN727	—
R800	*BEPN190	BEPNP190	*BEPN724	BEPNP724
R1800	*BEPN195	BEPNP195	*BEPN725	BEPNP725
R12000	BEPN197	BEPNP197	BEPN726	BEPNP726



100 x 55mm CUSHIONED HAND PADS

CUSHIONED

CUSHIONED HAND PADS

WET

ELECTRO GRADE	90 x 55mm		100 x 55mm	
	FLEX CODE	PLUS CODE	FLEX CODE	PLUS CODE
M60	*BEPN202	BEPNP202	*BEPN200	BEPNP200
M120	*BEPN212	BEPNP212	*BEPN210	BEPNP210
M200	*BEPN217	BEPNP217	*BEPN215	BEPNP215
M400	*BEPN222	BEPNP222	*BEPN220	BEPNP220
M800	BEPN223	BEPNP723	BEPN221	BEPNP721
M1800	BEPN224	—	BEPN228	—
R800	*BEPN227	BEPNP227	*BEPN225	BEPNP225
R1800	*BEPN231	BEPNP231	*BEPN230	BEPNP230
R12000	*BEPN237	BEPNP237	BEPN235	BEPNP235

When ordering please state Code.

*Denotes ex-stock.

DIA-MET DIAMOND HAND PADS

For rapid hand grinding of granite, marble and other stones.

HAND GRINDING GRANITE, MARBLE & STONE			WET/DRY
CODE	COLOUR	GRADE	
*BHP005	Green	60	
*BHP010	Black	120	
*BHP015	Red	200	



RAPID HAND GRINDING DIAMOND PADS

ELECTROFLEX & ELECTROPLUS PROFILE DIAMOND HAND PADS

For wet grinding and polishing the edges and surfaces of a wide range of materials such as granite, marble, engineered stones. All hand pads have colour coded foam backing for easy grade identification and are available in the following options:-

Hand Pads - Profiled

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

Metal Grades: Electroflex - 60-1800 grit
Electroplus - 60-800 grit
Resin Grades: Electroflex & Electroplus - 800-1200⁰ grit

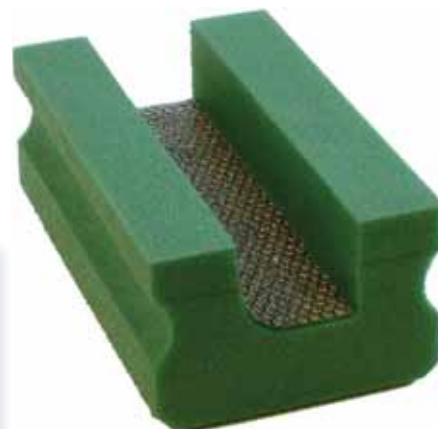
EASED A20 PROFILE

PROFILE EASED A20			WET
GRADE	ELECTROFLEX CODE	ELECTROPLUS CODE	
M60	BEPN001A	BEPNP001A	
M120	BEPN001C	BEPNP001C	
M200	BEPN001D	BEPNP001D	
M400	BEPN001E	BEPNP001E	
M800	BEPN001F	BEPNP001F	
M1800	BEPN001J	BEPNP001J	
R800	BEPN001G	BEPNP001G	
R1800	BEPN001H	BEPNP001H	
R12000	BEPN001I	BEPNP001I	



ALSO ...

Available in material sizes 30 & 40mm
Prices & Part No's. on request.



EASED A40 PROFILE HAND PAD

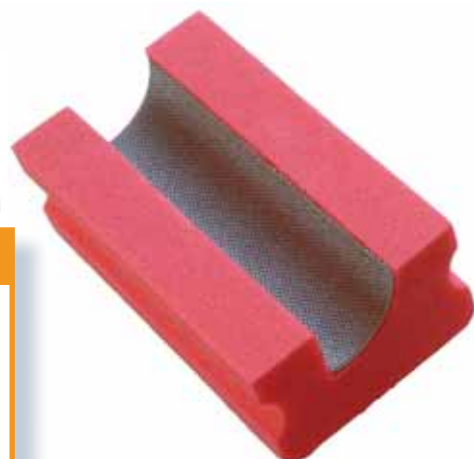
DEMI BULLNOSE B20 PROFILE

PROFILE DEMI BULLNOSE B20			WET
GRADE	ELECTROFLEX CODE	ELECTROPLUS CODE	
M60	BEPN0022A	BEPNP22A	
M120	BEPN0022C	BEPNP22C	
M200	BEPN0022D	BEPNP22D	
M400	BEPN0022E	BEPNP22E	
M800	BEPN0022F	BEPNP22F	
M1800	BEPN0022J	BEPNP22J	
R800	BEPN0022G	BEPNP22G	
R1800	BEPN0022H	BEPNP22H	
R12000	BEPN0022I	BEPNP22I	



ALSO ...

Available in material size 30mm
Prices & Part No's on request.



DEMI BULLNOSE B30 PROFILE HAND PAD



OGEE F20 PROFILE HAND PAD



ALSO ...

Available in material sizes 30 & 40mm
Prices & Part No's. on request.

OGEE F20 PROFILE

PROFILE OGEE F20			WET
ELECTROFLEX		ELECTROPLUS	
GRADE	CODE	CODE	
M60	*BEPN0062A	BEPNP62A	
M120	*BEPN0062C	BEPNP62C	
M200	*BEPN0062D	BEPNP62D	
M400	*BEPN0062E	BEPNP62E	
M800	BEPN0062F	BEPNP62F	
M1800	BEPN0062J	BEPNP62J	
R800	*BEPN0062G	BEPNP62G	
R1800	*BEPN0062H	BEPNP62H	
R12000	BEPN0062I	BEPNP62I	



DUPONT H20 PROFILE HAND PAD

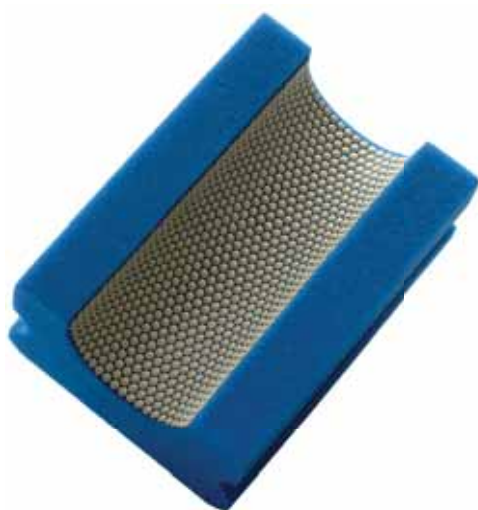


ALSO ...

Available in material size 30mm Prices & Part No's on request.

DUPONT H20 PROFILE

PROFILE DUPONT H20			WET
ELECTROFLEX		ELECTROPLUS	
GRADE	CODE	CODE	
M60	BEPN0082A	BEPNP82A	
M120	BEPN0082C	BEPNP82C	
M200	BEPN0082D	BEPNP82D	
M400	BEPN0082E	BEPNP82E	
M800	BEPN0082F	BEPNP82F	
M1800	BEPN0082J	BEPNP82J	
R800	BEPN0082G	BEPNP82G	
R1800	BEPN0082H	BEPNP82H	
R12000	BEPN0082I	BEPNP82I	



FULL BULLNOSE V40 PROFILE HAND PAD



ALSO ...

Available in material sizes 30 & 40mm
Prices & Part No's. on request.

FULL BULLNOSE V20 PROFILE

PROFILE FULL BULLNOSE V20			WET
ELECTROFLEX		ELECTROPLUS	
GRADE	CODE	CODE	
M60	*BEPN0202A	BEPNP22A	
M120	*BEPN0202C	BEPNP22C	
M200	*BEPN0202D	BEPNP22D	
M400	*BEPN0202E	BEPNP22E	
M800	BEPN0202F	BEPNP22F	
M1800	BEPN0202J	BEPNP22J	
R800	*BEPN0202G	BEPNP22G	
R1800	*BEPN0202H	BEPNP22H	
R12000	BEPN0202I	BEPNP22I	

When ordering please state Code.
*Denotes ex-stock.

FLEXIBLE DIAMOND VANITY DRUMS

M14 Drums with central water feed for hand or machine wet grinding and polishing internal cutouts in granite, marble and engineered stone. Can be preceded by grinding drums as shown on page 25.

ELECTROFLEX & ELECTROPLUS VANITY DRUMS - M14 Fitting WET

ELECTRO GRADE	Ø50 x 42mm wide		Ø75 x 50mm wide	
	FLEX CODE	PLUS CODE	FLEX CODE	PLUS CODE
M60	*BEPN493N	BEPNP493N	*BEPN520A	BEPNP520A
M120	*BEPN495N	BEPNP495N	*BEPN520C	BEPNP520C
M200	*BEPN500N	BEPNP500N	*BEPN520D	BEPNP520D
M400	*BEPN505N	BEPNP505N	*BEPN520E	BEPNP520E
M800	BEPN507N	BEPNP507N	BEPN520F	BEPNP520F
M1800	BEPN508N	—	BEPN520J	—
R800	*BEPN510N	BEPNP510N	*BEPN520G	BEPNP520G
R1800	*BEPN515N	BEPNP515N	*BEPN520H	BEPNP520H
R12000	BEPN516N	BEPNP516N	BEPN520I	BEPNP520I



M14 FITTING GRINDING & POLISHING DRUMS

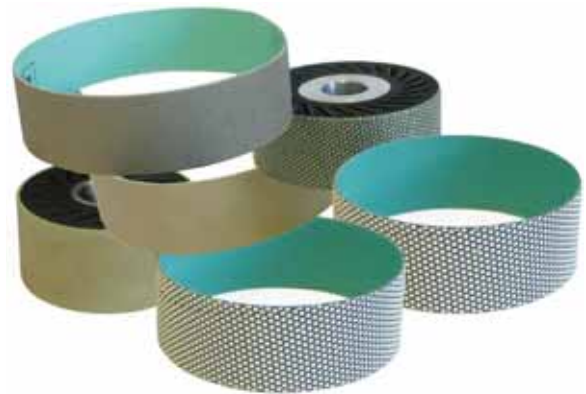
FLEXIBLE DIAMOND BELTS

Good quality, long lasting, flexible diamond colour coded belts for use on expanding rubber drums when wet grinding, shaping and polishing granite, marble, engineered stone and natural stone internal cutouts and flat edges.

ELECTROFLEX & ELECTROPLUS BELTS

ELECTRO GRADE	Ø75 x 38mm wide		Ø75 x 50mm wide	
	FLEX CODE	PLUS CODE	FLEX CODE	PLUS CODE
M60	*BEPN582	BEPNP582	*BEPN575A	BEPNP575A
M120	*BEPN584	BEPNP584	*BEPN575C	BEPNP575C
M200	*BEPN586	BEPNP586	*BEPN575D	BEPNP575D
M400	*BEPN588	BEPNP588	*BEPN575E	BEPNP575E
M800	BEPN589	BEPNP589	BEPN575F	BEPNP575F
M1800	BEPN593	—	BEPN575J	—
R800	*BEPN590	BEPNP590	*BEPN575G	BEPNP575G
R1800	*BEPN592	BEPNP592	*BEPN575H	BEPNP575H
R12000	BEPN594	BEPNP594	BEPN575I	BEPNP575I

ELECTRO GRADE	Ø100 x 38mm wide		Ø150 x 38mm wide	
	FLEX CODE	PLUS CODE	FLEX CODE	PLUS CODE
M60	BEPN605A	BEPNP605A	*BEPN525	BEPNP525
M120	*BEPN605C	BEPNP605C	*BEPN535	BEPNP535
M200	*BEPN605D	BEPNP605D	*BEPN540	BEPNP540
M400	*BEPN605E	BEPNP605E	*BEPN545	BEPNP545
M800	BEPN605F	BEPNP605F	BEPN547	BEPNP547
M1800	BEPN605J	—	BEPN548	—
R800	*BEPN605G	BEPNP605G	*BEPN550	BEPNP550
R1800	*BEPN605H	BEPNP605H	*BEPN555	BEPNP555
R12000	BEPN605I	BEPNP605I	BEPN557	BEPNP557



EXPANDING RUBBER DRUM BELTS

NOTE:

1. The Flexible Diamond Belt prices are for wet backer. Polybacker is available on 150mm diameter and above. Prices on request.
2. Other size of belts available. Prices on request.

OTHER RELATED PRODUCTS

EXPANDING RUBBER DRUMS - Page 62

ORBITAL SANDER FLEXIBLE PADS -

Orbital Wet Sander EOS502 diamond flexible QRS backed pads for grinding and polishing flat surfaces and up into tight corners on granite, marble, natural and engineered stones.

EOS502 ORBITAL SANDER PADS		210 x 115mm mm	WET
ELECTROFLEX		ELECTROPLUS	
GRADE	CODE	CODE	
M60	*BEPN400	BEPNP400	
M120	BEPN405	BEPNP405	
M200	*BEPN410	BEPNP410	
M400	BEPN415	BEPNP415	
M800	BEPN417	BEPNP417	
M1800	BEPN418	—	
R800	*BEPN420	BEPNP420	
R1800	BEPN425	BEPNP425	
R12000	*BEPN426	BEPNP430	



EOS50 ORBITAL SANDER DIAMOND FLEXIBLE PADS

DIAMOND HAND FILES -

Designed for general purpose use and supplied in sets of 4 profiles.

DIAMOND FILES Set of 4		WET
ELECTROFLEX		
GRADE	CODE	
M120	*BEP840	
M200	*BEP845	
M400	*BEP850	
M800	*BEP855	



DIAMOND HAND FILES

DIAMOND SHARP BLOCK -

Diamond flexible strips set on a plastic block specifically for sharpening chisels and knives.

BLOCK		WET
ELECTROFLEX		ELECTROPLUS
GRADE	CODE	CODE
M200	*BEPN430	BEPNP430
M400		

REPLACEMENT STRIPS		135mm x 50mm
ELECTROFLEX		ELECTROPLUS
GRADE	CODE	CODE
M120	*BEPN431C	*BEPNP431C
M200	*BEPN431D	*BEPNP431D
M400	*BEPN431E	*BEPNP431E

REPLACEMENT STRIPS		135mm x 25mm
ELECTROFLEX		ELECTROPLUS
GRADE	CODE	CODE
M120	*BEPN430C	*BEPNP430C
M200	*BEPN430D	*BEPNP430D
M400	*BEPN430E	*BEPNP430E



DIAMOND CHISEL & KNIFE SHARPENING BLOCK



EXPANDING RUBBER MANDREL BANDS

EXPANDING RUBBER MANDREL FLEXIBLE DIAMOND BANDS

Flexible diamond continuous spiral bands for use with expanding rubber mandrels when wet grinding, shaping and polishing granite, marble, engineered stone and natural stone.

ELECTROFLEX MANDREL BANDS WET

	Ø10 x 20mm wide	Ø15 x 30mm wide	Ø22 x 20mm wide
GRADE	CODE	CODE	CODE
M60	BEPN3010A	BEPN3015A	BEPN3020A
M120	BEPN3010C	BEPN3015C	BEPN3020C
M200	BEPN3010D	BEPN3015D	BEPN3020D
M400	BEPN3010E	BEPN3015E	BEPN3020E
M800	BEPN3010F	BEPN3015F	BEPN3020F
M1800	BEPN3010J	BEPN3015J	BEPN3020J
R800	BEPN3010G	BEPN3015G	BEPN3020G
R1800	BEPN3010H	BEPN3015H	BEPN3020H
R12000	BEPN3010I	BEPN3015I	BEPN3020I

OTHER RELATED PRODUCTS

EXPANDING RUBBER MANDRELS - Page 62

ELECTROFLEX & ELECTROPLUS MANDREL BANDS WET

ELECTRO GRADE	FLEX CODE	PLUS CODE	PRICE £	FLEX CODE	PLUS CODE	PRICE £
	Ø25 x 25mm wide			Ø45 x 30mm wide		
M60	BEPN3025A	BEPNP3025A		BEPN3035A	BEPNP3035A	
M120	BEPN3025C	BEPNP3025C		BEPN3035C	BEPNP3035C	
M200	BEPN3025D	BEPNP3025D		BEPN3035D	BEPNP3035D	
M400	BEPN3025E	BEPNP3025E		BEPN3035E	BEPNP3035E	
M800	BEPN3025F	BEPNP3025F		BEPN3035F	BEPNP3035F	
M1800	BEPN3025J	—		BEPN3035J	—	
R800	BEPN3025G	BEPNP3025G		BEPN3035G	BEPNP3035G	
R1800	BEPN3025H	BEPNP3025H		BEPN3035H	BEPNP3035H	
R12000	BEPN3025I	BEPNP3025I		BEPN3035I	BEPNP3035I	
	Ø30 x 30mm wide			Ø50 x 40mm wide		
M60	BEPN3030A	BEPNP3030A		BEPN3040A	BEPNP3040A	
M120	BEPN3030C	BEPNP3030C		BEPN3040C	BEPNP3040C	
M200	BEPN3030D	BEPNP3030D		BEPN3040D	BEPNP3040D	
M400	BEPN3030E	BEPNP3030E		BEPN3040E	BEPNP3040E	
M800	BEPN3030F	BEPNP3030F		BEPN3040F	BEPNP3040F	
M1800	BEPN3030J	—		BEPN3040J	—	
R800	BEPN3030G	BEPNP3030G		BEPN3040G	BEPNP3040G	
R1800	BEPN3030H	BEPNP3030H		BEPN3040H	BEPNP3040H	
R12000	BEPN3030I	BEPNP3030I		BEPN3040I	BEPNP3040I	

When ordering please state Code.

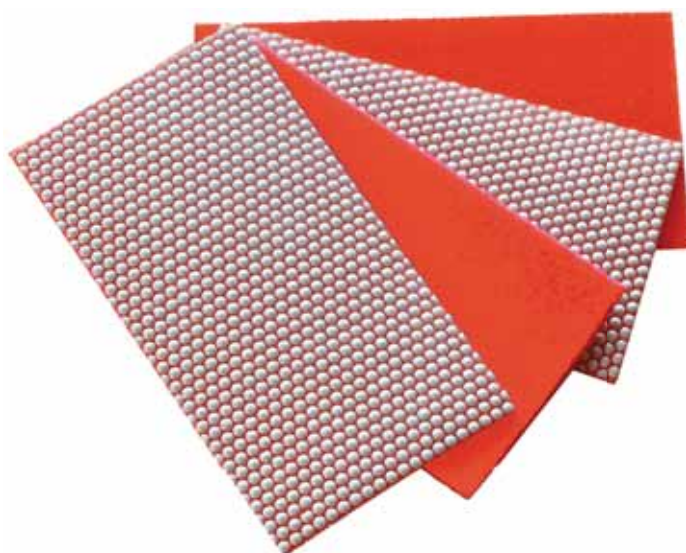
*Denotes ex-stock.

FLEXIBLE DIAMOND SHEETS -

Flexible diamond sheets for hand polishing marble, granite, engineered stone. Colour coded for easy grade identification. Flexible material can be supplied in sheets of various sizes and backings, which can be easily cut with scissors to make customised tooling.



CANVAS BACKED FLEXIBLE DIAMOND SHEETS



PLASTAZOTE BACKED FLEXIBLE DIAMOND SHEETS

Electroflex:

Metal Grades 60 - 120 – Sheet Dimensions 850 x 290mm

Metal Grades 200 - 1800 – Sheet Dimensions 3000 x 290mm

Resin Grades 800 - 12000 – Sheet Dimensions 650 x 290mm

Electroplus:

Metal Grades 60 - 120 – Sheet Dimensions 850 x 290mm

Metal Grades 200 - 800 – Sheet Dimensions 3000 x 290mm

Resin Grades 800 - 12000 – Sheet Dimensions 650 x 290mm

Types of Backings -

Unbacked (Canvas)

QRS (Quick Release System - Velcro(tm))

Self-Adhesive (S/A)

Plastazote (Foam Rubber)

NOTE: Other sizes and backings available on request.

UNBACKED 100 x 55mm WET

ELECTROFLEX		ELECTROPLUS
GRADE	CODE	CODE
M60	BEPN905A	BEPNP905A
M120	BEPN905C	BEPNP905C
M200	BEPN905D	BEPNP905D
M400	BEPN905E	BEPNP905E
M800	BEPN905F	BEPNP905F
M1800	BEPN905J	—
R800	BEPN905G	BEPNP905G
R1800	BEPN905H	BEPNP905H
R12000	BEPN905I	BEPNP905I

PLASTAZOTE 100 x 55mm WET

ELECTROFLEX		ELECTROPLUS
GRADE	CODE	CODE
M60	*BEPN250A	BEPNP250A
M120	*BEPN250C	BEPNP250C
M200	*BEPN250D	BEPNP250D
M400	*BEPN250E	BEPNP250E
M800	BEPN250F	BEPNP250F
M1800	BEPN250J	—
R800	*BEPN250G	BEPNP250G
R1800	*BEPN250H	BEPNP250H
R12000	BEPN250I	BEPNP250I

When ordering please state Code.

*Denotes ex-stock.



polishing

3 STEP QRS POLISHING SYSTEM

Diamond 3 Step system for wet or dry polishing granite and engineered stone. With only three stages of 100mm diameter QRS backed discs time and money can be saved while quickly achieving a very good finish, particularly when used wet.

For use on GRANITE & ENGINEERED STONE		WET/DRY
STAGE	CODE	CODE
1	*BWPD705	*BWPD755
2	*BWPD710	*BWPD760
3	*BWPD715	*BWPD765
FULL SET	*BWPD700	*BWPD750

ONLY 3 STAGES SAVES TIME AND MONEY



PANTHER FLEXIBLE QRS DISCS -

Wet polishing resin diamond discs are ideal for achieving an excellent high gloss finish to granite and engineered stone. These 100mm diameter discs are very fast working and are 3mm thick giving long life.

For GRANITE and ENGINEERED STONE		WET
CODE	COLOUR	GRADE
*BWPD105	Green	50
*BWPD110	Black	100
*BWPD115	Red	200
*BWPD120	Yellow	400
*BWPD125	White	800
*BWPD130	Blue	1500
*BWPD135	Orange	3000
*BWPD140	Brown	Buff
*BWPD150	Complete Set	



ACHIEVES AN EXCELLENT HIGH GLOSS FINISH

ESP RESIN DIAMOND DISCS -

A versatile QRS backed diamond cast resin disc developed especially for wet polishing engineered stone and dry polishing concrete to produce an excellent gloss finish.

Ø100mm x 15mm bore (QRS)		WET/DRY
CODE	COLOUR	GRADE
*BEPNI300C	Black	120
*BEPNI300D	Red	200
*BEPNI300E	Yellow	400
BEPNI300G	White	200
BEPNI300H	Blue	1800
BEPNI300I	Orange	12000



VERSATILE QRS BACKED CAST RESIN DISCS



SUPREME SUPER FLEXIBLE RESIN DISCS



GOOD PERFORMING FLEXIBLE RESIN DISCS



WET POLISHING SYSTEM FOR GRANITE

SUPREME FLEXIBLE DIAMOND DISCS -

These all-in-one super flexible diamond polishing discs have been manufactured incorporating advanced stone polishing technology and specially formulated to reduce stages down to 5, to increase speed of operation, to give a better life and to give a better finish on granite, engineered stone, marble and terrazzo.

FIVE STAGE Polishing System Ø100mm (QRS)			WET
CODE	COLOUR	STAGE	
*BWPD605	White	1	
*BWPD610	Blue	2	
*BWPD615	Orange	3	
*BWPD620	Green	4	
*BWPD625	Red	5	
*BWPD600	Complete Set		

PUMA FLEXIBLE RESIN DISCS -

A good performing 100mm diameter flexible diamond resin disc available at a very competitive price. These discs very quickly grind and polish all types of granite achieving a high gloss polished finish.

Grinds & Polishes all types of GRANITE			WET
CODE	COLOUR	GRADE	
*BWPD005	Green	50	
*BWPD015	Black	100	
*BWPD020	Red	200	
*BWPD025	Yellow	400	
*BWPD030	White	800	
*BWPD035	Blue	1500	
*BWPD040	Orange	3000	
*BWPD045	Green	Buff	
*BWPD100	Complete Set	50 - Green Buff	

KWIK-FLEX FLEXIBLE DISCS -

Wet polishing system for granite having been developed from the Dia-Dot formula with many improvements using advanced diamond bond technology resulting in up to 30% extra life and less time per grade to achieve a superior high gloss finish.

Polishing system for GRANITE		WET		
GRADE	CODE	Ø 80mm	Ø 100mm	Ø 125mm
			CODE	CODE
Brown 40	-	-	*RFD247	-
Green 60	*RFD230		*RFD250	*RFD288
Black 120	*RFD232		*RFD255	*RFD290
Red 200	*RFD235		*RFD260	*RFD292
Yellow 400	*RFD237		*RFD265	*RFD294
White 1000	*RFD240		*RFD270	*RFD296
Blue 2000	*RFD242		*RFD275	*RFD298
Orange 10000	*RFD245		*RFD280	*RFD299

CERAMICA FLEXIBLE DIAMOND RESIN DISCS -

For dry polishing granite and marble, quickly achieving high gloss finish. QRS backed 100mm diameter discs with a maximum speed of 2500 rpm.

For polishing GRANITE Ø100mm (QRS)		DRY
CODE	GRADE	
*BDPC005	Blue 50	50
*BDPC010	Yellow 100	100
*BDPC015	Orange 200	200
*BDPC020	Red 400	400
*BDPC025	Green 800	800
*BDPC030	Turquoise 1500	1500
*BDPC035	Brown 3000	3000
*BDPC040	Black Buff	Buff
*BDPC045	White Buff	Buff
*BDPC100	Complete set	50-Black Buff



DRY POLISHING GRANITE & MARBLE

DIA-GEM FLEXIBLE DIAMOND QRS DISCS -

Flexible resin discs for wet polishing marble with all grades in white resin to ensure no staining on light coloured marble. Coloured coded by QRS backing in diameters 80 and 100mm.

For MARBLE		WET
	Ø 80mm	Ø 100mm
GRADE	CODE	CODE
White 60	BEPNI120A	*BEPNI082
Black 140	BEPNI120C	*BEPNI087
Red 300	BEPNI120D	*BEPNI092
Yellow 800	BEPNI120E	*BEPNI097
White 1200	BEPNI120G	*BEPNI102
Blue 1800	BEPNI120H	*BEPNI107
Orange 12000	BEPNI120I	*BEPNI112



FLEXIBLE RESIN DISCS FOR WET POLISHING

When ordering please state Code.

*Denotes ex-stock.



SOLID POLISH DISCS WITH M14 FITTING



SOLID POLISH DISCS WITH SNAIL FITTING



SOLID DISCS FOR FLAT POLISHING GRANITE - M14 FITTING



SOLID DISCS FOR FLAT POLISHING GRANITE - SNAIL FITTING

DIA-DOT 100 SOLID DISCS -

Premium solid discs for wet polishing flat granite surfaces. Colour coded by backing in diameter 100mm with M14 or snail-lock fittings.

For wet polishing GRANITE Ø100mm (M14)

WET

CODE	GRADE	
*RFD130	Green	60
*RFD135	Black	120
*RFD140	Red	200
*RFD145	Yellow	400
*RFD150	White	1000
*RFD155	Blue	2000

For wet polishing GRANITE Ø100mm (Snail-Lock)

WET

CODE	GRADE	
*RFD165	Green	60
*RFD170	Black	120
*RFD175	Red	200
*RFD180	Yellow	400
*RFD185	White	1000
*RFD190	Blue	2000

DIA-SOL DISCS -

A premium solid disc for wet polishing flat edges on granite. Colour coded by backing in diameter 100mm with M14 or snail-lock fittings.

For wet polishing GRANITE FLAT EDGES (M14)

WET

CODE	GRADE	
*RFD005	Green	60
*RFD010	Black	120
*RFD015	Red	200
*RFD020	Yellow	400
*RFD025	White	1000
*RFD030	Blue	2000
*RFD035	Orange	10000

For wet polishing GRANITE Ø100mm (Snail-Lock)

WET

CODE	GRADE	
*RFD005S	Green	60
*RFD010S	Black	120
*RFD015S	Red	200
*RFD020S	Yellow	400
*RFD025S	White	1000
*RFD030S	Blue	2000
*RFD035S	Orange	10000

DIA-DOT 130 EDGING WHEELS -

Edging wheels for granite in 130mm diameter with snail-lock backing. Rubber gaskets included.

For wet use on GRANITE Ø130mm (Snail-Lock) WET

CODE	GRADE	
*RFD080	Green	Conditioner
*RFD200	Green	60
*RFD205	Black	120
*RFD210	Red	200
*RFD215	Yellow	400
*RFD220	White	1000
*RFD225	Blue	2000



DIA-DOT 130
EDGING WHEELS

EMPEROR EDGING WHEELS -

A range of edge polishing wheels that achieve an excellent natural polished finish on most types of granite, engineered stone and dark marble. Designed for most popular edging machines and with cushioned snail-lock fitting.

Cushioned Snail-Lock Fitting Ø125mm WET

CODE	GRADE	
*RFD080	Green	Conditioner
*BWPDP355		50
*BWPDP360		100
*BWPDP365		200
*BWPDP370		400
*BWPDP375		800
*BWPDP380		1500
*BWPDP385		3000
*BWPDP390		Buff
*BWPDP350		Set (8)



SNAIL-LOCK FITTING EDGING WHEELS

OTHER RELATED PRODUCTS

EDGING WHEEL GASKETS - See Page 41

When ordering please state Code.

*Denotes ex-stock.



SNAIL-LOCK EDGE POLISHING WHEELS

PRESIDENT EDGING WHEELS -

Premium edging wheels for polishing granite in 100 and 130mm diameters with snail-lock backing. Rubber gaskets included.

Edge polishing GRANITE Ø100, 130 & 150mm (Snail-Lock)

WET

GRADE	CODE	CODE	CODE
	100mm Diameter	130mm Diameter	150mm Diameter
Green 60	*RFD540	*RFD500	*RFD1000
Black 120	*RFD545	*RFD505	*RFD1005
Red 200	*RFD550	*RFD510	*RFD1010
Yellow 400	*RFD555	*RFD515	*RFD1015
White 1000	*RFD560	*RFD520	*RFD1020
Blue 2000	*RFD565	*RFD525	*RFD1025
Orange 10000	*RFD570	*RFD530	*RFD1030

EDGING WHEEL GASKETS



HEXAGONAL SPANNER

EDGING WHEEL GASKETS

Replacement gaskets for 100 and 130mm diameter edge polishing wheels.

Additional

CODE	WHEEL DIAMETER (mm)
BMP050	100
BMP055	130
MMP130	Hexagonal Spanner

When ordering please state Code.

*Denotes ex-stock.

RHINO RADIAL ARM POLISHING SYSTEM -

Developed for rapid surface grinding/polishing of marble and slate faces. The QRS backed discs achieves the required prepared finish right through to a high gloss using standard and glossier blocks. The first two metal bond discs are optional depending on the condition of the marble or slate surface. When the metal bond discs are used, the first two stages can then be missed out. Recommended speed 500 to 800 rpm.

For MARBLE & SLATE Ø250mm (QRS) WET

CODE	GRADE	
*SMB150	Metal Bond	40/50
*SMB155	Metal Bond	150/170
*BEPN130A	Green 1	60
*BEPN130C	Black 2	120
*BEPN130D	Red 3	200
*BEPN130E	Yellow 4	600
*BMP035A	Radial Arm QRS Converter	



POLISHING SYSTEM FOR MARBLE & SLATE

Metal Bond	Metal Bond	1	2	3	4	5
Coarse 40/50	Fine 150/170	GREEN 60	BLACK 120	RED 200	YELLOW 600	† ACID BLOCK

DIA-RAP RADIAL ARM POLISHING SYSTEM -

A premium surface grinding and polishing system for most types of granite. Can be used on a Jenny Lind and other popular radial arm polishing machines. These discs are for wet use and have colour coded QRS backing. Diameter 250mm. Speed 500 to 800 rpm.

For GRANITE Ø250mm (QRS) WET

CODE	GRADE	
*SMB050	Metal Bond	Coarse
*SMB055	Metal Bond	Fine
*RFD450	Green	60
*RFD455	Black	120
*RFD460	Red	200
*RFD465	Yellow	400
*RFD470	White	1000
*RFD475	Blue	2000
BMP480	Orange	10000
*BMP035A	Radial Arm QRS Converter	



POLISHING SYSTEM FOR MOST TYPES OF GRANITE

OTHER RELATED PRODUCTS

RADIAL ARM QRS CONVERTER - See Page 43
TWISTER RADIAL ARM POLISHING SYSTEMS - Page 43



ACHIEVES FAST STOCK REMOVAL & HIGH GLOSS FINISH

TWISTER RADIAL ARM POLISHING SYSTEM -

Radial arm grinding and polishing system for most types of granite. Achieves fast stock removal and a high gloss finish. Discs available in 250mm diameter and are colour coded.

For GRANITE Ø250mm (QRS)		WET
CODE	GRADE	
*SMB150	Metal Bond	Coarse
*SMB155	Metal Bond	Fine
*SMP600	Black	200
*SMP605	Red	400
*SMP610	Yellow	800
*SMP615	White	1500
*SMP620	Blue	3000
*SMP625	Orange	Buff
*BMP035A	Radial Arm QRS Converter	

RECOMMENDED SPEED: 500 - 800 rpm

RADIAL ARM QRS CONVERTER



RADIAL ARM QRS CONVERTER Backing plates for the Rhino, Dia-Rap and Twister systems, to fit on radial arm polishing machines.

Radial Arm QRS Converter	
CODE	SIZE
*BMP035A	Ø250mm (QRS)

OTHER RELATED PRODUCTS

RHINO RADIAL ARM POLISHING SYSTEMS - Page 42
DIA-RAP RADIAL ARM POLISHING SYSTEM - Page 42

When ordering please state Code.
*Denotes ex-stock.

STARLITE POLISHING DRUMS - For WET polishing Granite

A range of diamond impregnated resin drums designed for wet polishing the inside of granite bowls.

A unique quick release fixing feature is incorporated with the drums enabling a very fast change over of the grades.

FOR GRANITE WET

GRADE	CODE	CODE
	Ø50mm x 42mm wide	Ø75mm x 42mm wide
50	*BWPDP205	*BWPDP255
100	*BWPDP210	*BWPDP260
200	*BWPDP215	*BWPDP265
400	*BWPDP220	*BWPDP270
800	*BWPDP225	*BWPDP275
1500	*BWPDP230	*BWPDP280
3000	*BWPDP235	*BWPDP285
Buff	*BWPDP240	*BWPDP290
Adaptor Quick Release		*BMP565



DRUMS FOR GRANITE - WET

CHEVRON RESIN DRUMS - For hand and machine polishing Granite

Can be preceded by use of grinding drums (see page 25).

Manufactured in sizes 50mm and 75mm diameter x 50mm with M14 fitting.

HAND & MACHINE POLISHING DRUMS WET

GRADE	CODE	CODE
	Ø50mm x 50mm wide	Ø75mm x 50mm wide
Green 60	*RFD650	*RFD600
Black 120	*RFD655	*RFD605
Red 200	*RFD660	*RFD610
Yellow 400	*RFD665	*RFD615
White 1000	*RFD670	*RFD620
Blue 2000	*RFD675	*RFD625



CHEVRON RESIN DRUMS

OTHER RELATED PRODUCTS

DRESSING BAR - Page 57

CHEVRON BELTS - For Granite and Hard Stones

Manufactured using a special formulated hard wearing resin bond, impregnated with high quality diamonds to give fast aggressive cutting action with a high gloss finish and specifically designed to fit expanding rubber drums. Available in sizes 75mm diameter x 38mm wide and 75mm diameter x 50mm wide with simple identification clear grit colour code marking. Designed for wet grinding and polishing with recommended rotational speed of 3000 rpm.



CHEVRON BELTS

CHEVRON DRUMS - For CNC Machines

Designed specifically for CNC machines to quickly grind and polish inside and outside of GRANITE and HARD STONE vanity bowls achieving a high gloss finish. Manufactured with aluminium body, using a special formulated hard wearing resin bond impregnated with high quality diamonds. Recommended to be used wet. Available in sizes 50mm and 75mm diameters with widths 50mm or 38mm. Grades are identified by a clear grit colour code marking.

Various bore sizes are offered to fit the wide range of machines in the market. For example: 35mm and 22mm diameter for the Intermac and 20mm diameter for the Prussiani and Brembana.

CNC CHEVRON DRUMS



OTHER RELATED PRODUCTS

DRESSING BAR - Page 57

GRINDING AND POLISHING BELTS

WET

GRADE	CODE	CODE
	Ø75mm x 38mm wide	Ø75mm x 50mm wide
Green 60	*RFDB140	*RFDB100
Black 120	*RFDB145	*RFDB105
Red 200	*RFDB150	*RFDB110
Yellow 400	*RFDB155	*RFDB115
White 1000	*RFDB160	*RFDB120
Blue 2000	*RFDB165	*RFDB125
Orange 10000	*RFDB170	*RFDB130

OTHER RELATED PRODUCTS

RUBBER DRUM & ADAPTOR

For Expanding Rubber Drum *BES580 and Rubber Drum Adaptor *MMP190 - see page 61

DRUMS FOR CNC MACHINES

WET

GRADE	CODE	CODE
	Ø50mm x 38mm wide	Ø50mm x 50mm wide
Green 60	RFD920	RFD880
Black 120	RFD925	RFD885
Red 200	RFD930	RFD890
Yellow 400	RFD935	RFD895
White 1000	RFD940	RFD900
Blue 2000	RFD945	RFD905
Orange 10000	RFD950	RFD910

DRUMS FOR CNC MACHINES

WET

GRADE	CODE	CODE
	Ø75mm x 38mm wide	Ø75mm x 50mm wide
Green 60	RFD840	RFD800
Black 120	RFD845	RFD805
Red 200	RFD850	RFD810
Yellow 400	RFD855	RFD815
White 1000	RFD860	RFD820
Blue 2000	RFD865	RFD825
Orange 10000	RFD870	RFD830

DRUMS FOR CNC MACHINES M14 FITTING

WET

GRADE	CODE	CODE
	Ø75mm x 38mm wide	Ø75mm x 50mm wide
Green 60	*RFD840M14	RFD800M14
Black 120	*RFD845M14	RFD805M14
Red 200	*RFD850M14	RFD810M14
Yellow 400	*RFD855M14	RFD815M14
White 1000	*RFD860M14	RFD820M14
Blue 2000	*RFD865M14	RFD825M14
Orange 10000	*RFD870M14	RFD830M14

ULTRA MINI CNC POLISHING ROUTERS -

For granite and engineered stone kitchen worktops with tight corners

The Ultra Mini Polishing CNC Routers are 20mm diameter allowing grinding and polishing straight edges with very tight corners of 10mm radius. The four metal bond diamond and four resin diamond polishers grinds and polishes most types of granite and engineered stone. An excellent polished finish is achieved very quickly with long life of the tools.

The first four positions of metal bond includes ½" BSP fitting.
Positions 3, 4, 5 and 6 resins require an adaptor.



ULTRA MINI POLISHING ROUTERS ½" BSP/M14 WET

CODE	SIZE (mm)	POSITION
*SMB205	20 x 40	MB1 Metal Bond
*SMB210	20 x 40	MB2 Metal Bond
*SMB215	20 x 40	MB3 Metal Bond
*SMB220	20 x 40	MB4 Metal Bond
*BMPPD015	20 x 40	R3 Resin Bond
*BMPPD020	20 x 40	R4 Resin Bond
*BMPPD025	20 x 40	R5 Resin Bond
*BMPPD030	20 x 40	R6 Resin Bond
*BMPA005	½" BSP	Adaptor
*SMB200	Complete Set with 4 Adaptors	

Feed	RPM	Stock Removal
600 mm/min	4700	1 mm
400 mm/min	4700	0.6mm
400 mm/min	4700	0.4mm
400 mm/min	4700	0.2mm
600 mm/min	3500	0 mm
600 mm/min	3000	0 mm
600 mm/min	3000	0 mm
600 mm/min	3000	0 mm

Note: When using resin grades touch on centrifugal force gives the cut.

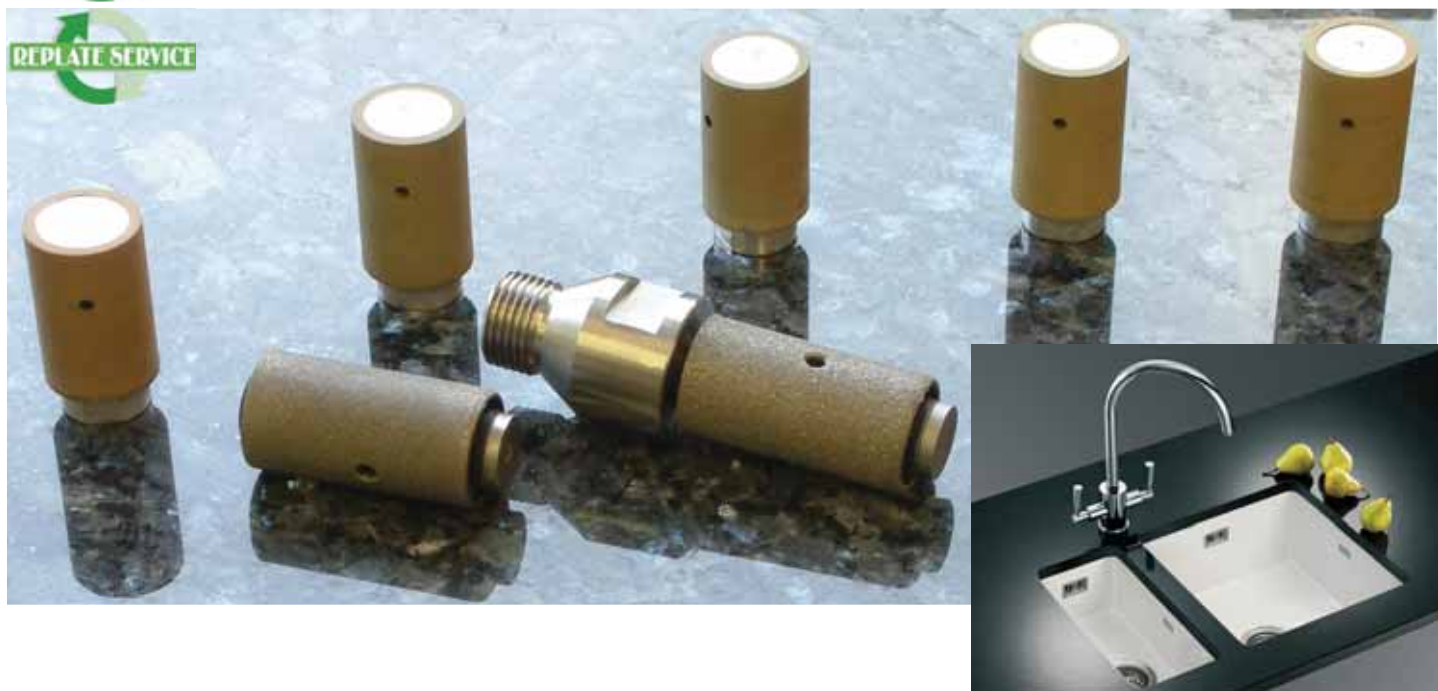
When ordering please state Code.
*Denotes ex-stock.

MINI CHEVRON DRUM POLISHING SYSTEM - For polishing Granite Kitchen Tops with Tight Corners

The small Mini Chevron 25mm drums allows for grinding and polishing tight corners in granite kitchen tops to suit the latest style of sinks. An excellent natural polished finish is quickly achieved with very good tool life. The system comprises of 2 electroplated diamond cushioned drums and 5 resin diamond polishers.



MINI CHEVRON DRUMS



MINI POLISHING DRUMS - M14				WET
CODE	SIZE	GRADE		
*EMP505	25 x 50mm	1	60/85	Electroplated
*EMP510	25 x 50mm	2	150/170	Electroplated
*RFD1105	25 x 38mm	3	200	Resin
*RFD1110	25 x 38mm	4	400	Resin
*RFD1115	25 x 38mm	5	1000	Resin
*RFD1120	25 x 38mm	6	2000	Resin
*RFD1125	25 x 38mm	7	10000	Resin
*MMP193	Continental to M14 Adaptor			

RECOMMENDED SPEEDS

Hand Machines:	3000/3500
Semi Automatic:	3500/5000
CNC:	5000/7000

CNC FLUTE GRINDING & POLISHING SYSTEM - Granite and Engineered Stone

A two stage Granite and Engineered Stone flute grinding system for most types of CNC and semi automatic machines.

Designed to produce excellent polished flutes very quickly using only one metal bond and one resin polisher.

Two Stage Fluting Wheels for CNC and Semi Automatic Machines

WET

CODE	SIZE	TYPE
*BMWF010	140 x 12.7 x 30	Metal Bond for Intermac
*BMPF014	140 x 12.7 x 30	Resin 400 Grit for Intermac
*BMWF005	140 x 10 x 30	Metal Bond for Intermac
*BMPF009	140 x 10 x 30	Resin 400 Grit for Intermac
BMWF030	200 x 10 x 50	Metal Bond Full Radius
BMPF034	200 x 10 x 50	Resin 400 Grit Full Radius

NOTE: Other sizes and grades available on request.

TWO STAGE FLUTE GRINDING & POLISHING SYSTEM



Wheel Specification	RPM	Feed
Ø140mm Metal Bond	3900	800 mm/min
Ø140mm Resin	3000	600 mm/min
Ø200mm Metal Bond	2770	800 mm/min
Ø200mm Resin	2100	600 mm/min

FLUTE POLISHING WHEELS FOR SEELBACH MACHINE - Granite, Engineered Stone & Marble

After the flute grooves have been ground follow with these 200mm diameter diamond flute polishing wheels to produce an excellent polished finish in granite, engineered stone and marble.

Fluting Wheels for Seelbach Machines

WET

CODE	SIZE (mm)	GRADE
*SMP310	200 x 12.7 x 22.2	Red 200
*SMP320	201 x 12.7 x 22.2	White 1000
*SMP325	202 x 12.7 x 22.2	Blue 2000
*BMP325	203 x 12.7 x 22.2	Felt



FLUTE POLISHING WHEELS FOR SEELBACH MACHINE

When ordering please state Code.

*Denotes ex-stock.

RESIN FLUTE POLISHING WHEELS - For wet grinding and polishing flutes

These Flute Wheels have been designed and manufactured for the rapid achievement of very highly polished flutes in recessed draining boards. The resin fluting wheels are colour coded and will give optimum performance with long life. The electroplated profile wheel with correct width and radius will grind the exact flute required. Widths available 10mm, 12.7mm and 20mm.



FLUTE WHEELS - 12.7mm WIDE			WET
CODE	DESCRIPTION	GRADE	
*EMWO432E	Electroplated	60/85S	
*SMP202	Green (Optional)	60	
*SMP205	Black	120	
*SMP210	Red	200	
*SMP215	Yellow	400	
*SMP220	White	1000	
*SMP225	Blue	2000	
*BMP210	Felt	Buff	



FLUTING SYSTEM - 10mm wide **WET**

CODE	DESCRIPTION	GRADE
*BMPGRAD10	†Complete 10mm Fluting System	
*EMWO431E	Replacement Electroplated	60/85S
*SMP170	Replacement Black	120
*SMP175	Replacement Red	200
*SMP180	Replacement Yellow	400
*SMP185	Replacement White	1000
*SMP190	Replacement Blue	2000
*BMP208	Replacement Felt	Buff

FLUTING SYSTEM - 12.7mm wide **WET**

CODE	DESCRIPTION	GRADE
*BMPGRAD12	†Complete 12.7mm Fluting System	
*EMWO432E	Replacement Electroplated	60/85S
*SMP205	Replacement Black	120
*SMP210	Replacement Red	200
*SMP215	Replacement Yellow	400
*SMP220	Replacement White	1000
*SMP225	Replacement Blue	2000
*BMP210	Replacement Felt	Buff

FLUTING SYSTEM - 16mm wide **WET**

CODE	DESCRIPTION	GRADE
*BMPGRAD16	†Complete 16mm Fluting System	
*EMWO433E	Replacement Electroplated	60/85S
*SMP230	Replacement Black	120
*SMP235	Replacement Red	200
*SMP240	Replacement Yellow	400
*SMP245	Replacement White	1000
*SMP250	Replacement Blue	2000
*BMP215	Replacement Felt	Buff

FLUTING SYSTEM - 20mm wide **WET**

CODE	DESCRIPTION	GRADE
BMPGRAD20	†Complete 20mm Fluting System	
EMWO434E	Replacement Electroplated	60/85S
SMP260	Replacement Black	120
SMP265	Replacement Red	200
SMP270	Replacement Yellow	400
SMP275	Replacement White	1000
SMP280	Replacement Blue	2000
BMP220	Replacement Felt	Buff

REPLACEMENT MACHINES & ACCESSORIES

CODE	DESCRIPTION	GRADE
*MENGRAD	Replacement Flutemaster Machine	
*BEML1503VR	Replacement L1503VR Flex Machine	
*MMP150	Replacement Optional Guide Wheel	
*BMP112	Replacement Marble Compound	
*BMP115	Replacement Granite Compound	

FLUTEMASTER - Flute Grinding & Polishing System

The Flutemaster is a new system with great improvements from the tremendously successful Gradient system.

The Flutemaster is easier to setup, lighter and quicker with smoother operation. It incorporates a simple system for height adjustment and will work inside recessed draining boards as well as flat surfaces. Flutes are ground and polished in minutes rather than hours. Using a standard 110v variable speed Flex machine with the unique diamond electroplated and resin wheels manufactured in-house, the system will do both grinding and polishing operations without moving the workpiece.

The system has been designed to be used wet and is available now in 10mm, 12.7mm, 16mm and 20mm widths, colour coded for easy identification.

Optional guide wheel available for fluting into contoured shapes.

FLUTE GRINDING & POLISHING SYSTEM



†**COMPLETE FLUTING SYSTEM** comprises of 1 Flutemaster machine, 1 Flex machine, 1 Electroplated Wheel, 1 Black - Blue flute wheels, 2 felt wheels, 1 marble compound and 1 granite compound.

FLUTE POLISHING SYSTEM

The problem

Polishing flutes by hand is a very tedious and time consuming operation which normally involves using a number of small sheets of abrasive material, held by a finger and physically rubbing up and down the flute for a very long time.

The solution

The flute polishing system will rapidly achieve very highly polished flutes, in minutes rather than hours. The system is based around special coloured coded diamond resin wheels that operate at optimum performance with long life. These wheels are used with a fast and reliable air powered machine, felt wheels and final polishing powders for MARBLE and GRANITE.

Designed to be used wet.

Widths available 10mm, 12.7mm, 16mm and 20mm.

Profile wheels (electroplated) with correct width and radius to grind the flute can be supplied to order.



† **COMPLETE POLISHING SYSTEM** comprises of 1 Air Machine, 1 Black - Blue flute wheels, 2 felt wheels, 1 case, 1 marble compound, 1 granite compound and 2 spanners.

OTHER RELATED PRODUCTS

DRESSING BLOCK - Page 58

FLUTE GRINDING PROFILE WHEELS - Page 11

10mm WIDE FLUTING SYSTEM WET

CODE	DESCRIPTION	GRADE
*BMPFP10	† Complete 10mm Polishing System	
*SMP167	Replacement Green (Optional)	60
*SMP170	Replacement Black	120
*SMP175	Replacement Red	200
*SMP180	Replacement Yellow	400
*SMP185	Replacement White	1000
*SMP190	Replacement Blue	2000
*BMP208	Replacement Felt	Buff

12.7mm WIDE FLUTING SYSTEM WET

CODE	DESCRIPTION	GRADE
*BMPFP12	† Complete 12.7mm Polishing System	
*SMP202	Replacement Green (Optional)	60
*SMP205	Replacement Black	120
*SMP210	Replacement Red	200
*SMP215	Replacement Yellow	400
*SMP220	Replacement White	1000
*SMP225	Replacement Blue	2000
*BMP210	Replacement Felt	Buff

16mm WIDE FLUTING SYSTEM WET

CODE	DESCRIPTION	GRADE
*BMPFP16	† Complete 16mm Polishing System	
*SMP227	Replacement Green (Optional)	60
*SMP230	Replacement Black	120
*SMP235	Replacement Red	200
*SMP240	Replacement Yellow	400
*SMP245	Replacement White	1000
*SMP250	Replacement Blue	2000
*BMP215	Replacement Felt	Buff

20mm WIDE FLUTING SYSTEM WET

CODE	DESCRIPTION	GRADE
BMPFP20	† Complete 20mm Polishing System	
SMP258	Replacement Green (Optional)	60
SMP260	Replacement Black	120
SMP265	Replacement Red	200
SMP270	Replacement Yellow	400
SMP275	Replacement White	1000
SMP280	Replacement Blue	2000
BMP220	Replacement Felt	Buff

REPLACEMENTS

CODE	DESCRIPTION
*BPMF100	Replacement Air Machine
*BMP112	Replacement Marble Compound
*BMP115	Replacement Granite Compound
*BMP205	Replacement Case
*BMP201	Replacement Spanner 1
*BMP202	Replacement Spanner 2

"V" GUIDE SYSTEM

The "V" Guide system gives a fast and easy alignment when assembling 45 and 90° mitre, rabbet, rebated and butt joints giving a professional finish, saving time and money.

Complete System consists of:

1 "V" Guide Suction Base

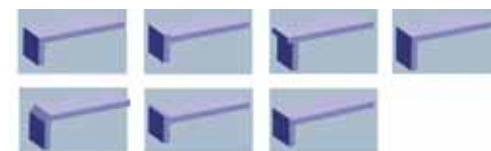
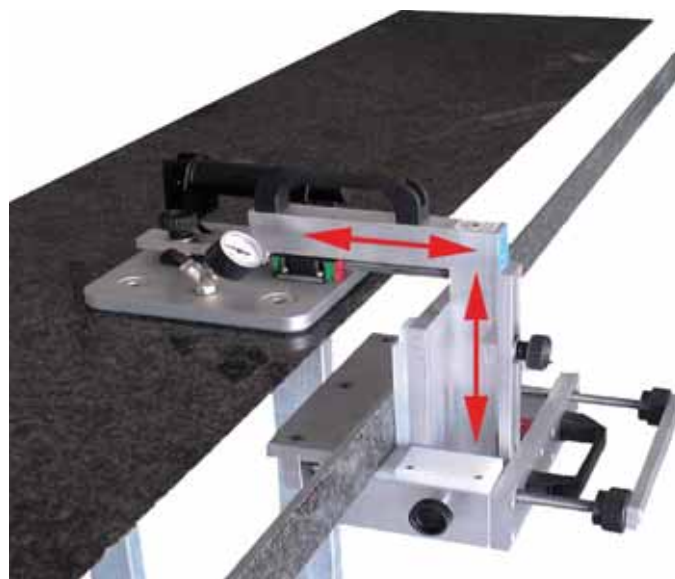
4 "V" Clamps

Technical Specification:

Thickness of Worktop Counter 10 - 40mm

Height of Upstand 40 - 150mm

Angles 45 & 90°



PROFESSIONAL PROFILES
ACHIEVED WITH "V" GUIDE SYSTEM

GUIDE SYSTEM

CODE	DESCRIPTION
BMPMF005	Set complete
BMPMF010	Additional "V" Clamp
BMPMF015	Additional "V" Guide

CERAMIC TILE DRILLING KIT - For drilling holes in ceramic tiles

A very handy, kit for drilling ceramic tiles using a standard, variable speed drill. Supplied in a compact case containing everything that you need to drill screw holes in ceramic, porcelain and marble tiles.

Kit includes: 6, 8 and 10mm Tile Drill Kit, Mini Guide and Case.

DRILL KIT WET

CODE	DESCRIPTION
BMPH120	Kit with case
BEHM004	4mm Ceramic Drill Bit
BEHM005	5mm Ceramic Drill Bit
BEHM006	6mm Ceramic Drill Bit
BEHM008	8mm Ceramic Drill Bit
BEHM010	10mm Ceramic Drill Bit
BEHM012	12mm Ceramic Drill Bit
BMPH100	1 Metre Replacement Hose
BMPH110	High Pressure Spray Gun
BMPH105	Mini Guide
BMPH115	Dressing Block
BMPH125	Replacement Case



EASY TO USE CERAMIC TILE DRILL KIT

REPAIRLUX COMPLETE REPAIR KIT



MODULE 1



MODULE 1

5 Filling syringes — transparent liquid and paste as well as white, marble and black.

MODULE 2



MODULE 2

5 Filling syringes — green, yellow, blue, red and beige.

REPAIRLUX - Granite & Marble Repair Kits

The system makes use of new technologies and offers many advantages, including fillers integrated with adhesion promoters doing away with primers, coloured fillers are already premixed with transparent liquid fillers so these can be directly cured and special mica fillers blended with coloured fillers produce a gloss effect ideal for reflective surfaces. Although natural stone is exceptionally hard it can still be scratched or the edges can be damaged and now technicians have developed this kit which can be used on both granite and marble so there is no longer a need for two systems. Finally, apart from the advantageous price, the flexibility of the kit is also ideal for the market as it is available in a basic or a complete kit form with replacement components individually available.

Complete Kit Comprises:

1 x Transparent Liquid, 1 x Transparent Base, Fillers x 1 each Black, White, Marble, Green, Yellow, Blue, Red & Beige, 6 x Granulates (various), Mica x 1 each Silver & Gold, 15 x Cannula, 1 x Metal Applicator, 1 x Cuttlebone, 1 x Plastic Film (10 pcs), 1 x Metal Planer, 1 x Black Touch-up Pen, 1 x Polishing Block, 1 x Cotton Cloth, 1 x Polishing Paste, 1 x Mixing Cup, 1 x Cleaning Solution, 3 x Micro Sanding Paper, 1 x Brash Brush, 1 x Power Light, 1 x Diamond Drill Bit Set (20 pcs), 1 x Training DVD.

Basic Kit Comprises:

1 x Transparent Liquid, 1 x Transparent Base, 1 x Filler Black, 15 x Cannula, 1 x Metal Applicator, 1 x Cuttlebone, 1x Plastic Film (10 pcs), 1 x Metal Planer, 1 x Black Touch-up Pen, 1 x Polishing Block, 1 x Cotton Cloth, 1 x Polishing Paste, 1 x Mixing Cup, 1 x Cleaning Solution, 3 x Mirco Sanding Paper, 1 x Brass Brush, 1 x Power Light, 1 x Training DVD.

Upgrade Kit Comprises: (limited to one kit per customer)

To upgrade existing Kit — 10 Repairlux Fillers with Cannulas and new Repairlux Case.

REPAIRLUX Professional Repair Kits

CODE	DESCRIPTION
*BMPKR3000	Professional Kit (Complete)
*BMPKR3100	Professional Kit (Basic)
*BMPKR3200	Repairlux Kit (Mini) NEW
*BMPKR01	Upgrade Kit

REPLACEMENT COMPONENTS

REPAIRLUX — Module 1

CODE	DESCRIPTION
*BMPKR3004	Transparent Liquid 3ml
*BMPKR3005	Transparent Base 3ml
*BMPKR3013	Filler Black 3ml
*BMPKR3006	Filler White 3ml
*BMPKR3007	Filler Marble 3ml

REPAIRLUX — Module 2

CODE	DESCRIPTION
*BMPKR3008	Filler Green 3ml
*BMPKR3009	Filler Yellow 3ml
*BMPKR3010	Filler Blue 3ml
*BMPKR3011	Filler Red 3ml
*BMPKR3012	Filler Beige 3ml

REPAIRLUX — Module 3

CODE	DESCRIPTION
*BMPKR3020	Granulate Transparent Fine 5g
*BMPKR3021	Granulate Black Fine 5g
*BMPKR3022	Granulate White Fine 5g
*BMPKR3023	Granulate Transparent Coarse 5g
*BMPKR3024	Granulate Black Coarse 5g
*BMPKR3025	Granulate White Coarse 5g

REPAIRLUX — Module 4

CODE	DESCRIPTION
*BMPKR3014	Mica Silver Particles 3ml
*BMPKR3015	Mica Gold Particles 3ml

REPAIRLUX — Surface Finish & Tools

CODE	DESCRIPTION
*BMPKR3030	Cannula -10 pcs
*BMPKR3031	Metal Applicator
*BMPKR3032	Cuttlebone
*BMPKR162	Plastic Film - 10 pcs
*BMPKR6300	Metal Planer
*BMPKR3036	Touch-up Pen Black
*BMPKR3037	Polishing Block
*BMPKR2210	Cotton Cloth - 10 pcs
*BMPKR3039	Polishing Paste 150ml
*BMPKR3040	Mixing Cup
*BMPKR3041	Cleaning Solution 150ml
*BMPKR403	Micro Sanding Paper - pack of 3
	1 x 2,400 12 x 15 cm
	1 x 3,200 12 x 15 cm
	1 x 4,000 12 x 15 cm
*BMPKR407	Brass Brush
*BMPKR3049	Diamond Drill Bit Set (20 pcs)
*BEMSSR100	Silverline 730v Electric Die Grinding Kit
*BMPKR3050	Power Light

REPAIRLUX TRAINING SEMINAR

Full day training course 9 am — 3.30 pm
(Maximum 8 people per session)

When ordering please state Code.
*Denotes ex-stock.

MODULE 3



MODULE 3

Fine and coarse granulates in transparent, white and black.

MODULE 4



MODULE 4

One syringe each of mica silver & gold particles.

EASY STEPS TO



Cost saving professional repairs to damaged surfaces can be made by following the simple steps and an easy to follow step-by-step instruction DVD is supplied with the Repairlux Kit.



.....NEAR TO PERFECT REPAIRS

STONE CARE PRODUCTS

High quality Glues, Waxes and Natural Stone Treatments.

AMP-Teknik has worked very closely with a leading European manufacturer of Glues, Waxes and Natural Stone Treatments to produce our own range of the highest quality performing stone care products at competitive prices.

All of these products are of proven quality to give the best performance and long life in each product group.

SUPER STONE GLUE



POLYESTER RESIN HARDENER



SUPER COLOUR ENHANCER



COLOUR ENHANCER

SUPER STONE GLUE

Polyester resin adhesive for gluing Granite, Marble, Terrazzo, Engineered Stone and Natural Stone. Can also be used as putty for filling cavities or cracks.

Available in colours: Transparent, Straw, White and Black.
Tub of Polyester Resin Hardener included.

SUPER STONE GLUE

TYPE	CODE	SIZE
Fluid Transparent	*BMPFR050	1 Lt
Vertical Transparent	*BMPFR067	1 Lt
Vertical Straw	*BMPFR055	1 Lt
Vertical White	*BMPFR060	1 Lt
Vertical Black	*BMPFR065	1 Lt

POLYESTER RESIN HARDENER

Additional tubes of Polyester Resin Hardener.

POLYESTER RESIN HARDENER

CODE	SIZE
*BMPFR070	40 Grams Tube
*BMPFR071	30 Grams Tube

SUPER COLOUR ENHANCER

For polished Granite and Stone. Wet effect, fills micro cracks and small fissures. Recommended for Zimbabwe Black.

SUPER COLOUR ENHANCER

CODE	SIZE
*BMPFR010	1 Kg

COLOUR ENHANCER

(Oil Repellent) Inside

For inside use on unpolished Granite and Stone. Semi-Gloss finish.

COLOUR ENHANCER

(Water Repellent) Outside

For outside use on unpolished Granite and Stone. Matt finish.

COLOUR ENHANCER

TYPE	CODE	SIZE
Oil Repellent	*BMPFR015	1 Lt
Water Repellent	*BMPFR020	1 Lt

SUPER CLEANER (PH Neutral)

Universal concentrated PH Neutral detergent for cleaning and maintenance of all hard and resilient surfaces such as Granite, Marble, Slate, Natural Stone, treated Terracotta, Porcelain, Stoneware and Ceramics. Can be diluted as necessary.

SUPER CLEANER

CODE	SIZE
*BMPFR005	1 Kg

STOP STAINS

S - Solvent Based (For inside and outside)

Protective oil-repellent for Granite, Marble, Natural Stones, Terrazzo and Terracotta. .

A - Water Based (For inside and outside)

Water-repellent with anti-stain properties. Forms a surface barrier against watery and greasy dirt. Specially suited to Natural Stone, Marble, Granite, Slate, Terrazzo, Tiles and Terracotta.

STOP STAINS

TYPE	CODE	SIZE
Stop Stains S	*BMPFR025	1 Lt
Stop Stains A	*BMPFR030	1 Lt

LIQUID WAX

Special polishing liquid wax for Marble, Granite, polished or smoothed Marble Agglomerates.

LIQUID WAX

CODE	SIZE
*BMPFR035	1 Kg

WAXED PASTE

Special paste wax based on Brazilian Carnauba and natural bees-wax for Marble, Granite and Natural Stone.

WAXED PASTE

COLOUR	CODE	SIZE
Natural	*BMPFR040	1 Kg
Black	*BMPFR045	1 Kg

LAMBSWOOL BUFFING PAD

Diameter 125mm - QRS Backing.

BUFFING PAD

CODE	SIZE
*BMP900	125mm dia.

SYRINGE

For liquid glues - 10ml

SYRINGE

CODE	DESCRIPTION
*BMPSY01	10ml Syringe for Liquid Glues

SUPER CLEANER



STOP STAINS

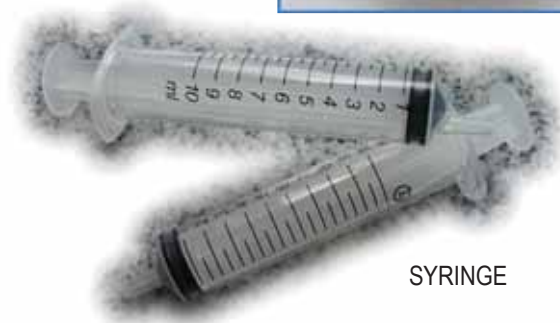


LIQUID WAX

WAXED PASTE



BUFFING PAD



SYRINGE



DRESSING BLOCK

FELT MOP DONUT

Ideal for a perfect finish on Granite, Marble and Stone these felt mops are for use after polishing pads when applying buff liquid polishing compound and powders.

Felt Mop Donut

CODE	DESCRIPTION
*BMP292	125mm diameter, 50mm thick, M14
BMP296	180mm diameter, 50mm thick, M14

FELT PADS

Final polishing stage felt 100mm buffing pads, with M14, Snail-Lock and QRS fittings, can be used with polishing liquid compound on granite when high gloss finish is required. Felt Buffing Pads can also be used on marble, engineered stone and all stone when improved finish is important.

Felt Pads

CODE	FITTING
*MMP112	M14
*MMP112S	Snail-Lock
*BES100	QRS

LIQUID POLISHING COMPOUND

Designed to be used with buffing pads to help produce a high gloss finish on both light and dark granites.

For LIGHT and DARK GRANITE

CODE	DESCRIPTION
*BMP080	For light granite
*BMP085	For dark granite

DRESSING BLOCK -

For Flute Polishing Wheels

The Dressing Block is the quick and easy solution to ensure you achieve maximum life and produce perfectly shaped flutes time after time with your Resin Flute Polishing Wheels. Available in 10, 12.7, 16 and 20mm widths. Must be used wet and dress wheels little and often.

DRESSING BLOCK WET

CODE	DESCRIPTION
EMP395	10mm Dressing Block
*EMP400	12.7mm Dressing Block
EMP405	16mm Dressing Block
EMP410	20mm Dressing Block

CHEVRON DRESSING BAR -

Diamond dressing bar specifically designed for dressing Chevron type diamond resin drums and belts (see pages 43 & 44).

DRESSING BAR WET

CODE	DESCRIPTION
*EMP31108	Chevron Drum Dressing Bar to drg EMP31108



FOR DRESSING CHEVRON TYPE DRUMS AND BELTS

TRANSLUCENT -

Templating Material

Versatile, lightweight, yet durable twin wall polypropylene sheet material successfully used by Kitchen and Worktop installers, offering a cost effective solution to traditional methods. Tolerance on straightness 4mm per metre.

TRANSLUCENT TEMPLATING MATERIAL

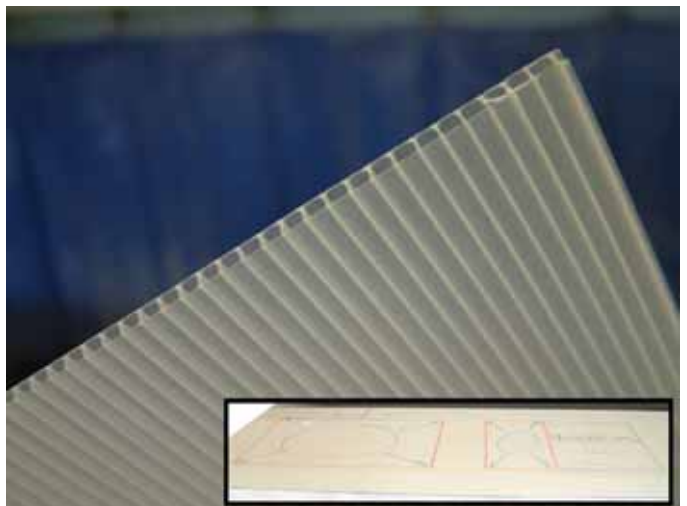
.7m x 3.1m x 2mm	CODE	
100 SHEET PACK	*BMPTM04	280.00

TRANSLUCENT TEMPLATING MATERIAL

.7m x 3.1m x 3mm	CODE	
100 SHEET PACK	*BMPTM02	
600 SHEET PALLET	BMPTM05	

TRANSLUCENT TEMPLATING MATERIAL

1.2m x 2.4m x 3mm	CODE	
100 SHEET PACK	*BMPTM07	
375 SHEET PALLET	BMPTM10	



TRANSLUCENT TEMPLATE MATERIAL

DF TAPE - Clear PVC Tape for Template Jointing

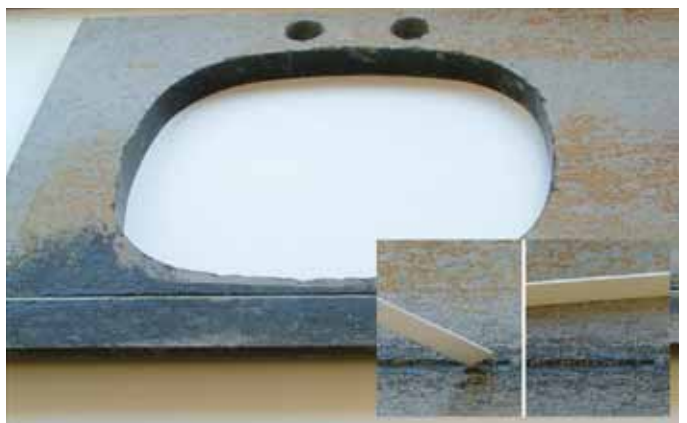
CODE	ROLL SIZE
*BMPTMT01	50mm wide x 33m

GRP REINFORCING BAR

For strengthening large sized stone worktops. Perfect replacement for reinforcing steel bars - do not rust, are light, easy to handle, cost effective and extremely strong.

GRP REINFORCING BAR

CODE	PACK	BAR DIMENSIONS
*SMPF015	25 x 3m	3m x 15mm x 2.5mm
*SMPF010	26 x 3m	3m x 10mm x 2.5mm



GRP REINFORCING BAR

When ordering please state Code.

*Denotes ex-stock.

FLAT TYPE



QRS BACKUP PADS

With M14, M16 or snail-lock fitting and single central water feed hole.

Diameters 80mm and 100mm.

FLAT TYPE

CODE	DIAMETER (mm)	FITTING
*MMP067	80	M14
*MMP070	100	M14
*MMP080	100	M16
*MMP075	100	Snail-Lock

NOTE: Both the cushioned (BESN070C) and the flat (BESN070) 100mm x M14 QRS Backup Pads are available with double feed centre holes for spreading water.



CUSHION TYPE

QRS BACKUP PADS

With M14, M16 or snail-lock fitting and single central water feed hole.

Diameters 80mm, 100mm, 115mm, 125mm & 150mm.

CUSHION TYPE - 12mm cushion

CODE	DIAMETER (mm)	FITTING
*MMP067C	80	M14
*MMP070C	100	M14
*MMP090C	115	M14
*MMP080C	100	M16
*MMP075C	100	Snail-Lock

RIGID TYPE - FOR EMPEROR EDGING WHEELS

CODE	DIAMETER (mm)	FITTING
*MMP075	100	Snail-Lock
*BMP148	125	Snail-Lock
*BMP149	150	Snail-Lock

RUBBER TYPE



QRS BACKUP PADS

Semi rigid rubber type with M14 fitting.

Diameters 75mm, 100mm & 125mm.

RUBBER TYPE - semi rigid

CODE	DIAMETER (mm)	FITTING
*BMP140	75	M14
*BMP143	100	M14
*BMP146	125	M14

When ordering please state Code.

*Denotes ex-stock.

ALUMINIUM BACKUP PADS

Aluminium QRS backup pads with M14 fitting.
Diameter 100mm

ALUMINIUM TYPE

CODE	DIAMETER (mm)	FITTING
*BMP133	100	M14

ALUMINIUM TYPE



QRS TO SNAIL-LOCK BACKUP PADS

QRS to Snail-Lock backup pads for use on Emperor Edge Polishing System (page 39).
Diameters 125mm & 150mm.

Emperor QRS to SNAIL-LOCK

CODE	DIAMETER (mm)
*BMP148	125
*BMP149	150

QRS to SNAIL-LOCK



M14 TO SNAIL-LOCK BACKUP PADS

M14 to Snail-Lock adaptors for use on Flex Electrica and Q-6R pneumatic polishing machines and fit 100, 130 and 150mm snail-lock polishing discs.
Diameters 100mm, 130mm & 150mm.

M14 - SNAIL-LOCK

CODE	DIAMETER (mm)
*BMP045	100
BMP047	130
BMP049	150



M14 to SNAIL-LOCK

TOOLING ADAPTORS

For CNC and semi automatic machines.



OMA TO 22.2mm

OMA TO 22.2mm ADAPTOR

Oma machine adaptor for Pro-Gem profile routing and polishing system.

For Pro-Gem and Profile Routers

CODE	DESCRIPTION
MMP200	Oma to Pro-Gem

CONTINENTAL (1/2" BSP) TO 22.2mm



CONTINENTAL (1/2" BSP) TO 22.2mm ADAPTOR

Adaptor for Pro-Gem to Continental (1/2" BSP) to fit CNC and semi automatic machines.

For Pro-Gem and Profile Routers

CODE	DESCRIPTION
*MMP180	Continental Pro-Gem

TOOLING ADAPTORS

For CNC and semi automatic machines.

EXPANDING RUBBER DRUMS

Expanding Rubber Drums in sizes 75mm, 100mm and 150mm diameters to fit flexible diamond belts.

Ø 75 x 38mm, 100 x 38mm and 150 x 38mm

CODE	SIZE	BORE Ø
*BES580	75 x 38mm	25mm
*BES605	100 x 38mm	25mm
*BES520	150 x 38mm	50mm

Note: Reducing adaptors are available



EXPANDING RUBBER DRUMS

RUBBER DRUM ADAPTOR

Adaptors for use on CNC and semi automatic machines to fit rubber expanding drums for our Electroflex continuous belts.

For Continental to 75/100mm Expanding Rubber Drum

CODE	DESCRIPTION
*MMP190	Continental to 75/100mm



RUBBER DRUM ADAPTORS

EXPANDING RUBBER MANDRELS

Rubber Mandrels that expand when in use securely holding the flexible diamond Spiral Bands.

For Expanding Rubber Mandrel Bands

CODE	SIZE
*BES3010	10 x 20mm, Shank Ø6mm
*BES3015	15 x 30mm, Shank Ø6mm
*BES3020	22 x 20mm, Shank Ø6mm
*BES3025	25 x 25mm, Shank Ø6mm
*BES3030	30 x 30mm, Shank Ø6mm
*BES3035	45 x 30mm, Shank Ø6mm



EXPANDING RUBBER MANDRELS

When ordering please state Code.

*Denotes ex-stock.

TOOLING ADAPTORS

For CNC and semi automatic machines.



DRUM ADAPTORS

DRUM ADAPTOR

Drum Adaptor for (1/2" BSP), Continental to M14 fitting for Chevron, Electroflex, Metal Bond and Vacuum Brazed Drums.

For use with 50mm & 75mm Chevron Drums

CODE	DESCRIPTION
*MMP193	Continental to M14



M14 DISC ADAPTORS

M14 DISC ADAPTORS

This polishing disc adaptor enables the user to use M14 plastic backed discs, stopping the machine thread from pushing through to the polishing face of the disc.

For use with M14 Discs

CODE	DESCRIPTION
MMP	M16 to M14
*MMP687	M14 to M14
*MMP195	Continental to M14



SOLID GRANITE DRILL ADAPTORS

SOLID GRANITE DRILL ADAPTORS

Adaptors for water chucks and CNC machines to fit solid granite drills.

For use with Water Chucks

CODE	DESCRIPTION
*MMP054C	Continental 1/2" BSP : to accept 10mm dia. Shanks
*MMP054A	Diagrit Baby Water Chuck : to accept 10mm dia. Shanks
*MMP054H	Habit 1/2" BSF : to accept 10mm dia. Shanks
*MMP199	Flex Machine - M14 to Solid Granite Drill Adaptor to accept 10mm dia. Shanks

AS100 ANGLE SAW

The AS100 is a very powerful robust machine developing 1.5HP. Fast cutting, with very effective dust extraction for cutting up to 25mm deep. Can also be used wet.

Supplied with combined saw guard and dust extraction cowl and safety lever throttle.

AS100 ANGLE SAW

CODE	DESCRIPTION
*BPMAS100	AS100 Angle Saw Machine

SAW ACCESSORIES

CODE	DESCRIPTION
*ESS570	100mm diameter x 1.6 Side Spoke Saw 44/60
*ESC140	100mm diameter x 1.6 Continuous Rim 44/60

AS100 ANGLE SAW



TECHNICAL SPECIFICATION FOR AS100 ANGLE SAW

MIN. HOSE DIAMETER	MAX. SAW DIAMETER	WEIGHT
internal/dia. mm	mm	kg
10	100	1.68
FREE SPEED	AIR PRESSURE	AIR CONSUMPTION
rpm	kg/sq cm	litre/min
12,700	6-7	565

AS125 ANGLE SAW

The AS125 has the same power and specifications as the AS100. It has been designed to accept larger diameter saws for applications requiring a greater depth of cut and will cut up to 35mm deep. Can also be used wet.

Supplied as standard with safety lever throttle.

AS125 ANGLE SAW

CODE	DESCRIPTION
*BPMAS125	AS125 Angle Saw Machine

SAW ACCESSORIES

CODE	DESCRIPTION
*ESS590C	125mm diameter x 1.6 Side Spoke Saw 44/60
*ESC170C	125mm diameter x 1.6 Continuous Rim 44/60

OPTIONAL ATTACHMENTS

Sole Plate with adjustable depth gauge is available providing precise cutting depth of up to 35mm.

SOLEPLATE WITH ADJUSTABLE DEPTH GAUGE

CODE	DESCRIPTION
MMPSP01	Adjustable Sole Plate & Handle

AS125 ANGLE SAW



TECHNICAL SPECIFICATION FOR AS125 ANGLE SAW

MIN. HOSE DIAMETER	MAX. SAW DIAMETER	WEIGHT
internal/dia. mm	mm	kg
10	125	2.25
FREE SPEED	AIR PRESSURE	AIR CONSUMPTION
rpm	kg/sq cm	litre/min
12,700	6-7	565



ELECTRIC WET POLISHER

FLEX ELECTRICA MACHINES 110v WET & DRY POLISHERS

Wet polisher with centre water feed - speed 3600 rpm.
Dry polisher - variable speed 0-3700 rpm.

ANGLE GRINDERS 110v

CODE	MODEL	SPEED
*BEMLW1503	WET	3,600 rpm
*MMP687	M14 - M14 AS70 Adaptor	
*MMP686	Spanner 22mm open end for Adaptor *MMP687	
*MMP881	Splashguard	
*DMMP680	Hose 3 mt including male couplings	
*BEML1503VR	1200 Watt - DRY	Variable 0-3,700
*BNME060	Flange with lock-nut and spanner *BNMESP1 for use with Flutemaster	



PNEUMATIC WET POLISHER

QUICK Q-6R PNEUMATIC WET POLISHER

Variable speed polisher with central water feed, rear exhaust and M14 fitting.

Variable Speed Polisher

CODE	DESCRIPTION
*BPMQ6R	Q-6R Rear Exhaust Polisher

Technical Specification for Q-6R

Weight	Free Running Speed	Air Pressure
1.2 kgms	Q-6R Rear Exhaust Polisher	15 cfm @ 90 psi

OIL MIST LUBRICATOR

Complete with filter, regulator, oil mist lubricator and manual drain. Recommended for use with Air Machines.

For use with AIR MACHINES

CODE	DESCRIPTION
*BMP032	Mini
	55 cu. ft./min 1650 litre/min

SUPER PROFILER

Quick and easy to use the 'Super Profiler Machines' have been designed to mill, shape and polish the edges of granite, marble, natural and engineered stone slabs.

The 'Super Profiler' variable speed machine is perfectly suited to mill, shape and polish.

Machines are available with hydroplaning or roller bearing bases and come with a six month warranty and quick release fitting for water supply as standard.

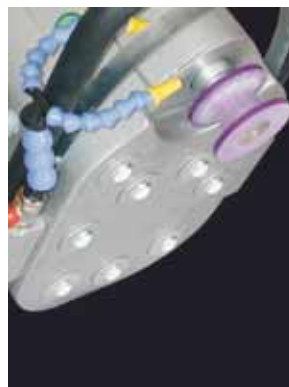
VARIABLE OR SINGLE SPEED MACHINES

CODE	DESCRIPTION
BEMPROVH	Super Profile VH with Hydroplaning Base
BEMPROVR	Super Profile VR with Roller Bearing Base

SUPER PROFILE SPECIFICATION

VH & VR

POWER SUPPLY	230V 50Hz
MOTOR HP	3 HP
SPINDLE SPEED	2,000 - 10,000 RPM
DIMENSIONS	30 x 60 x 30 cm
WEIGHT	42 Kg
TOOL HOLDER DIAMETER	22.22 mm



ROLLER BEARING BASE



HYDROPLANING BASE

DEWALT ROUTER

Small, light and easy to use edge shaping and routing machine. Available in 110 volts. Speeds 8000 - 20000 rpm.

110 VOLTS - SPEED 8000 - 20000

CODE	MODEL	SPEED
*BEMR177BE	110 volt	8000-20000 rpm



When ordering please state Code.
*Denotes ex-stock.



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