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# ARTIST

## CATALOGUE V2.3

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*Hei Koru Pounamu carved by Oronegro J*

cdk

CDK STONE  
cdkstone.co.nz



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## **QUALITY DIAMOND TOOLING SOLUTIONS**

Our mission is to be a service driven business supplying quality diamond tooling solutions that will enable our Artist customers to process their materials both cost effectively and efficiently.

Diamond is the hardest substance known to man and is ideally suited as a super abrasive. It can be used to achieve coarse to very fine surface finishes, depending on the grit size used in the abrasive compound.

We source quality imported products from a wide variety of reputable sources and carry a large range of regularly sold items in stock. We will outsource specially requested items.

# INDEX



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## ARTIST CATALOGUE V2.3

**DISCLAIMER:** All information of the products contained in the CDK Artist Catalogue V2.3 is correct at the time of printing. CDK Stone NZ Limited does not accept liability for any errors or omissions contained in this catalogue. All purchases are subject to CDK Stone NZ Limited, standard terms and conditions.

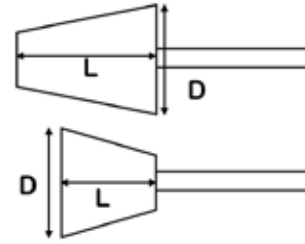
Note: Prices are exclusive of GST and are subject to change without notice

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## 2.34mm DIAMOND CARVING TOOLS

Standard burrs #120  
 Coarse burrs (C) #80  
 Fine burrs (F) #400  
 Extra Fine burrs (XF) #600  
 45mm overall length

\* 1 - Top indented  
 \* 2 - No diamond on top



D = Diameter at maximum point  
 L = Length of Diamond

Code	Diameter mm	Length mm	Price
1A	2	8	\$3.70
2A	2.5	10	\$4.00
3A	3	10	\$5.40
3A(F)	3	10	\$5.90
5A	5	10	\$8.20
5AA*1	5	10	\$8.20
6A	6	10	\$9.40
6A-XF	6	10	\$9.90

NB - These burrs are tapered

1LR	1.5	10	\$3.70
1LR(F)	1.5	10	\$4.20
1LR(XF)	1.5	10	\$4.70
2LR	2	12	\$4.50
2LA	2.5	12	\$4.50

1R	1.5	8	\$3.70
2R	2.5	12	\$4.00
2R(C)	2.5	12	\$5.60
2R(F)	2.5	12	\$4.70
2R-XF	2.5	12	\$4.70
3R	3	12	\$5.10
3R-C	3	12	\$5.60
3R(F)	3	12	\$5.70
3R-XF	3	12	\$5.60
4R	4	12	\$7.80
4R(F)	4	12	\$7.80
5R	5	12	\$8.20
5R(C)	5	12	\$8.90
5R(F)	5	12	\$8.90
6R	6	12	\$9.40
6R(C)	6	12	\$9.80
6R(F)	6	12	\$9.40
7R	7	12	\$13.30
7R(F)	7	12	\$13.30
8R	8	12	\$17.70
8R(C)	8	12	\$19.90
8R(F)	8	12	\$19.90
8RR	8	5	\$38.90
8D	8	10	\$21.40

10B	2.7	1	\$3.90
12B	4	1.5	\$5.10
13B	5	2	\$5.50
14B	6	2	\$6.10
16B	10	4	\$9.60
16B(F)	10	4	\$11.10

Code	Diameter mm	Length mm	Price
12BA*1	4	1.5	\$5.10
14BA*2	6	3	\$7.40
16BA*1	10	5	\$9.60
19BA*1	12	5	\$12.20
12BB*2	4	1.5	\$5.10
16BB*2	10	4	\$9.60
19BB*2	12	5	\$12.80

10MA	10	2.5	\$11.10
13MA	13	3.5	\$19.70
16MA	16	3.5	\$18.50
13MB	13	2.5	\$21.50
16MB	16	2.5	\$26.10
16MC	16	3.5	\$26.00
20MB	20	3.5	\$30.40
25MB	25	3.5	\$33.60

13NK	5	2.5	\$5.40
13NK(F)	5	2.5	\$6.00

10X	1.8	0.5	\$3.90
17X	4	0.8	\$4.70
17X(F)	4	0.8	\$5.20
18X	6	1	\$6.00
18X(F)	6	1	\$6.60
18X-XF	6	1	\$6.60
18.5X	8	1.3	\$10.80
18.5X(C)	8	1.3	\$17.70
18.5X(F)	8	1.3	\$17.20
19X	10	1.6	\$11.80
19X(C)	10	1.6	\$13.60
19X(F)	10	1.6	\$13.60
19X-XF	10	1.6	\$13.60
23X	16	2	\$24.70
23X(C)	16	2	\$27.90
23X(F)	16	2	\$26.80

A10	1	5	\$5.10
A15	1.5	5	\$5.10
A20	2	7	\$5.10
A25	2.5	7	\$5.30
A30	3	7	\$5.00
A30(F)	3	7	\$5.90
A30(XF)	3	7	\$5.90
A70	7	6	\$12.10
A80	8	10	\$16.40
A80(F)	8	10	\$18.50

# 2.34mm DIAMOND CARVING TOOLS



1A 2A 3A 5A 5AA 6A



1LR 2LR 2LA



1R 2R 3R 4R 5R 6R 7R 8R



8RR 8D

10B 12B 13B 14B 16B



12BA 14BA 16BA 19BA



10MA 13MA 16MA 13MB 16MB 16MC 20MB 25MB



13NK 10X 17X 18X 18.5X 19X 23X



A10 A15 A20 A25 A30 A70 A80

## 2.34mm DIAMOND CARVING TOOLS

Standard burrs #120  
 Coarse burrs (C) #80  
 Fine burrs (F) #400  
 Extra Fine burrs (XF) #600  
 45mm overall length

\* 1 - Top indented  
 \* 2 - No diamond on top

Code	Diameter mm	Length mm	Price
BC	8	3	\$8.10

CA25*2	2.5	7	\$5.00
CA25-XF*2	2.5	7	\$5.10
CA30*2	3	7	\$5.00

C3	0.9	4	\$3.70
C13	1.5	10	\$3.70
C23	2	10	\$3.90
C23(F)	2	10	\$4.70
C23-XF	2	10	\$5.50

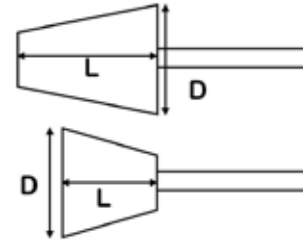
D1	1	1	\$3.70
D1.5	1.5	1	\$3.70
D2	2	2	\$3.80
D2.5	2.5	2.5	\$3.90
D3	3	3	\$4.00
D4	4	4	\$5.10

FS4	4	2	\$7.10
FS6	5.7	2.5	\$14.70
FS10	9.6	3.4	\$17.90

K5	2	1.5	\$3.70
K6	2	1.5	\$3.80
K7	2.7	1.5	\$4.20
K8*1	2.7	1	\$4.40
K8(F)*1	2.7	1	\$5.00
K10	2.5	7	\$4.50
K10(F)	2.5	7	\$5.50
K25	4	0.4	\$5.10
K30	5	0.5	\$5.60
K35	6	0.5	\$6.00
K40	8	0.5	\$17.70
K45	10	0.5	\$17.70
K50	10	1	\$17.70
K55	12	0.6	\$18.10
K60	12	1	\$19.10

KA	7	12	\$16.40
KA(F)	7	12	\$18.50
KA-XF	7	12	\$17.20

KR5	6	1.5	\$5.70
KR8	8	2	\$9.60
KR8(F)	8	2	\$10.20
KR9	8	3.3	\$10.40



D = Diameter at maximum point  
 L = Length of Diamond

Code	Diameter mm	Length mm	Price
KS	3.5	6	\$6.00
KS(F)	3.5	6	\$6.50

RZ	4	6	\$6.00
RZ(F)	4	6	\$7.10
RZ-XF	4	6	\$6.60
RZ60	6	10	\$15.80
RZL	6.5	12	\$18.50
RZL(F)	6.5	12	\$19.10
RZL-XF	6.5	12	\$19.10

T11	1	4	\$3.80
T12	1.5	4	\$3.70
T13	2	4	\$3.70
T30	3	4	\$12.80
TR	1.5	8	\$3.80

88A	25	0.6	\$16.30
DS2	50	4	\$37.50

MANDREL			\$1.60
MAND-SL			\$3.90
MAND-SLT			\$3.90
MAND-T			\$3.90

## 2.34mm DIAMOND CARVING TOOLS



BC CA25 CA30 C3 C13 C23 D1 D1.5 D2 D2.5 D3 D4 FS4 FS6 FS10



K5 K6 K7 K8 K10 K25 K30 K35 K40 K45 K50 K55 K60 KA



KR5 KR8 KR9 KS RT RZ RZ60 RZL T11 T12 T13 T30 TR



88A

DS2



MANDREL

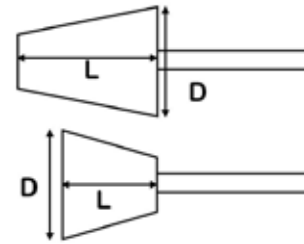
MAND-SL

MAND-SLT

MAND-T

## 3.00mm DIAMOND CARVING TOOLS

Standard burrs #120  
 Coarse burrs (C) #80  
 Fine burrs (F) #400  
 Extra Fine burrs (XF) #600  
 45mm overall length



D = Diameter at maximum point  
 L = Length of Diamond

Code	Diameter mm	Length mm	Price
13X-10	13	1	\$22.40
16X-10	16	1	\$27.00

A-10	1	8	\$3.90
A-15	1.5	8	\$3.90
A-20	2	8	\$3.90
A-25	2.5	8	\$4.80
A-30	3	10	\$4.90
A-30(F)	3	10	\$4.90
A-35	3.5	10	\$5.30
A-40	4	10	\$5.30
A-50	5	10	\$8.10
A-60	6	10	\$13.80
A-70	7	10	\$14.70
A-80	8	10	\$15.70

AR-10	1	8	\$3.90
AR-15	1.5	8	\$3.90
AR-20	2	8	\$3.90
AR-25	2.5	8	\$3.90
AR-30	3	10	\$4.20
AR-35	3.5	10	\$4.50
AR-40	4	10	\$5.40
AR-50	5	10	\$8.10

B-16	10	4	\$19.20
B-73	13	2	\$22.40
BR-13	13	3.4	\$24.10

C-20	2	10	\$4.90
C-28	2.8	15	\$4.90
C-30	3	10	\$4.90
C-30-XF	3	10	\$5.10
C-33	3.3	15	\$5.10
C-40	4	10	\$6.60
C-50B	5	13	\$9.60
C-60	6	10	\$11.70
C-60B	6	13	\$11.70
C-70	7	13	\$13.50

CT-10	11	1	\$18.20
CZ-40	4	10	\$5.60

Code	Diameter mm	Length mm	Price
D-1	1	1	\$3.90
D-1-XF	1	1	\$4.00
D-1.5	1.5	1.5	\$3.90
D-1.5-XF	1.5	1.5	\$4.00
D-2	2	2	\$3.90
D-2-XF	2	2	\$4.00
D-2.5	2.5	2.5	\$3.90
D-3	3	3	\$3.90
D-3-XF	3	3	\$4.90
D-4(C)	4	4	\$8.20
D-4	4	4	\$6.60
D-4(F)	4	4	\$7.10
D-4-XF	4	4	\$7.10
D-5	5	5	\$8.10
D-5-XF	5	5	\$9.20
D-6(C)	6	6	\$13.80
D-6	6	6	\$11.40
D-7	7	7	\$13.50
D-8(C)	8	8	\$19.40
D-8	8	8	\$16.40
D-8(F)	8	8	\$17.00
D-8-XF	8	8	\$17.00
D-10	10	10	\$18.60
D-12	12	12	\$22.60

DR-5	5	12	\$8.70
DR-6	6	12	\$11.70
DR-6B	6	10	\$10.90



# 3.00mm DIAMOND CARVING TOOLS



13X-10 16X-10 A-10 A-15 A-20 A-25 A-30 A-35 A-40 A-50 A-60 A-70 A-80



AR-10 AR-15 AR-20 AR-25 AR-30 AR-35 AR-40 AR-50 B-16 B-73 BR-13



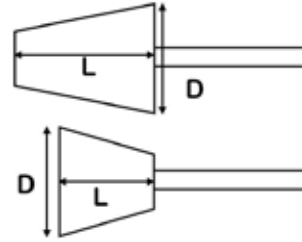
C-20 C-28 C-30 C-33 C-40 C-50B C-60 C-60B C-70 CT-10 CZ-40



D-1 D-1.5 D-2 D-2.5 D-3 D-4 D-5 D-6 D-7 D-8 D-10 D-12 DR-5 DR-6 DR-6B

## 3.00mm DIAMOND CARVING TOOLS

Standard burrs #120  
 Coarse burrs (C) #80  
 Fine burrs (F) #400  
 Extra Fine burrs (XF) #600  
 45mm overall length



D = Diameter at maximum point  
 L = Length of Diamond

Code	Diameter mm	Length mm	Price
FR-8	8	4	\$16.60
K13-10	13	1	\$22.40
K13-15	13	1.5	\$23.40
K13-25	13	2.5	\$23.40
K13-35	13	3.5	\$23.40
K13-40	13	4	\$23.40
K13-45	13	4.5	\$23.40
KA-24	2.4	8	\$4.00
KA-35	3.5	10	\$5.30
KR6-10	6	1	\$11.70
KR6-20	6	2	\$11.70
KR13-10	13	1	\$21.60
KR13-15	13	1.5	\$21.60
KR13-20	13	2	\$21.60
KR13-35	13	3.5	\$21.60
KR13-40	13	4	\$21.60
KR13-45	13	4.5	\$21.60
LA-210	2	1	\$3.90
LA-320	3	2	\$4.00
R-31	3.3	1	\$3.90
R-32	3	2	\$3.90
RZ-30	3	6	\$4.50
RZ-32	3.2	6	\$4.50
RZ-60	6	10	\$10.90
RZ60-F	6	10	\$15.80
RZ60-XF	6	10	\$15.08
T2-2.5	2.5	25	\$12.60
T-3	3	12	\$4.50
T-7	7	12	\$4.50
T-10	10	12	\$3.90
T-26	26	12	\$10.90
T-26(F)	26	12	\$10.90
T-26-XF	26	12	\$16.20
YUB-15	12	2	\$30.20
DS2			\$37.50
MDRL-3			\$3.30

# 3.00mm DIAMOND CARVING TOOLS



FR-8    K13-10    K13-15    K13-25    K13-35    K13-40    K13-45    KA-24    KA-35



KR6-10    KR6-20    KR13-10    KR13-15    KR13-20    KR13-25    KR13-35    KR13-40    KR13-45



LA-210    LA-320    R-31    R-32    RZ-30    RZ-32    RZ-60    T2-2.5    T-3    T-7    T-10    T-26



YUB-15



DS2



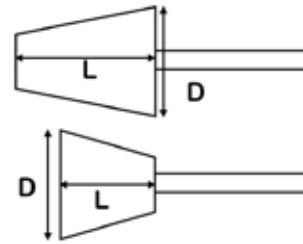
MDRL-3

## 6.00mm DIAMOND CARVING TOOLS

Standard burrs #60/80  
 Extra Coarse burrs (XC) #40  
 Fine burrs (F) #400  
 Extra Fine burrs (XF) #600  
 60mm overall length

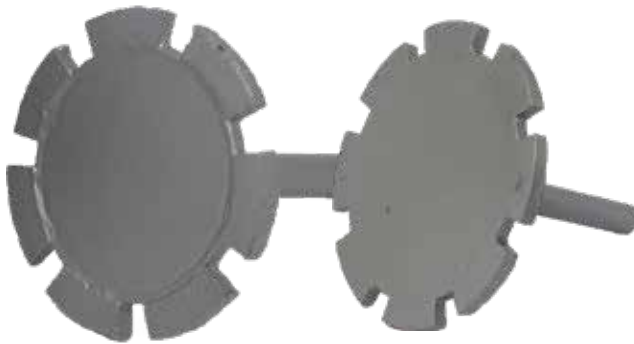
\* 1 - Top indented  
 \* 2 - No diamond on top

Code	Diameter mm	Length mm	Price
20X	20	4	\$34.10
20X(F)	20	4	\$36.60
40X	41	3.5	\$137.10
A80-610	8	15	\$17.30
A80-620	8	15	\$17.30
A100	10	31	\$44.50
A100-XF	10	31	\$50.80
A110	11	31	\$57.20
AA17	17	11	\$36.30
AR65	6.5	15	\$13.80
B120	12	8	\$24.60
B160	16	5	\$29.00
B250	25	7	\$45.20
BA15	15	9	\$30.50
BA17 <sup>*1</sup>	16	5	\$36.60
BA20 <sup>*1</sup>	20	8	\$41.60
BA25 <sup>*1</sup>	25	8	\$48.30



D = Diameter at maximum point  
 L = Length of Diamond

Code	Diameter mm	Length mm	Price
C65B	6.5	33	\$21.40
C70	7	36	\$26.70
C70(F)	7	36	\$44.50
C100	10	26	\$25.50
D-15	15	15	\$67.40
D-15-XF	15	15	\$91.40
D-20	20	20	\$89.90
D-25	25	25	\$142.80
D-30	30	30	\$129.40
D80-M	8	8	\$21.70
K180	18	8	\$32.50
K180(F)	18	8	\$41.60
K200-XC	20	2	\$30.50
K200	20	2	\$31.50
K250	25	8.5	\$54.80
K300	30	10	\$105.10
T10B	10	20	\$19.20
TR55	5.5	17	\$14.70



## 6mm SEGMENTED SAWS

Metal bonded diamond mounted segment saws for trimming and/or cutting stone, fibreglass, plastics and other comparable materials.

Code	Diameter mm	Length mm	Price
MSS-38	38	45	\$87.60
MSS-50	50	45	\$120.60

## 6mm SINTERED CUTTERS

Diamond impregnated metal bonded burrs. Coarse grit #36  
 For cutting, routing and shaping Granite, Jade and other hard stones.

Code	Diameter mm	Shank mm	Price
KMRC-30	30	6	\$49.70
KMRC-50	50	6	\$60.70
KMTB-40	40	6	\$57.40
KMTB-65	65	6	\$68.40
KSB1556	15	6	\$54.10



# 6.00mm DIAMOND CARVING TOOLS



# DIAMOND CARVING TOOLS - KITS

- D1 - Ø1mm
- D2 - Ø2mm
- D3 - Ø3mm
- D4 - Ø4mm
- K5 - Ø2 x 1.5mm
- 10B - Ø2.7 x 1.0mm
- 12B - Ø4 x 1.5mm
- K7 - Ø2.7 x 1.5mm
- 13B - Ø5 x 2.0mm
- K6 - Ø2 x 5.0mm
- K10 - Ø2.5 x 7.0mm
- 1R - Ø1.5 x 10mm
- 1LR - Ø1.5 x 10mm
- 2R - Ø2 x 12mm
- 2LR - Ø2.5 x 12mm
- 3R - Ø3 x 12mm
- T11 - Ø1 x 4.0mm
- TR - Ø1.5 x 8.0mm
- T12 - Ø1.5 x 4.0mm
- 2LA - Ø2.5 x 12mm
- KS - Ø3.5 x 6.0mm
- RZ - Ø4 x 6.0mm
- C3 - Ø0.9 x 4.0mm
- C13 - Ø1.5 x 10mm
- C23 - Ø2 x 10mm
- 17X - Ø4 x 0.8mm
- 18X - Ø6 x 1.0mm
- K25 - Ø4 x 0.4mm
- K45 - Ø10 x 0.5mm
- K35 - Ø6 x 0.5mm



## LABORATORY KIT with 2.34mm Shaft

Code	Grit #	Price
LABKIT	120	\$110.30

- D1 - 1mm
- D2 - 2mm
- D3 - 3mm
- D4 - 4mm
- D5 - 5mm
- A10 - 1.0mm
- A15 - 1.5mm
- A20 - 2.0mm
- A25 - 2.5mm
- A30 - 3.0mm
- A40 - 4.0mm
- A50 - 5.0mm
- AR15 - 1.5mm
- AR20 - 2.0mm
- AR25 - 2.5mm
- AR30 - 3.0mm
- AR40 - 4.0mm
- AR50 - 5.0mm
- LR33 - 3/1mm
- LR30 - 3/2mm
- C20 - 2.0mm
- C30 - 3.0mm
- C40 - 4.0mm
- C50 - 5.0mm
- LA32 - 3/2mm
- T7 - 7°
- T7 - 7°
- L21 - 2/1mm
- T100 - 10°
- T30 - 3°



## KIT 'A' with 3mm Shaft

Code	Grit #	Price
KITA	120	\$104.80
KITACBN		\$132.30

- KA-24 - 2.4mm
- KA-30 - 3.0mm
- KA-35 - 3.3mm
- D-1.5 - 1.5mm
- D-2.5 - 2.5mm
- D-3 - 3.0mm
- A-10 - 1.0mm
- A-15 - 1.5mm
- A-20 - 2.0mm
- A-25 - 2.5mm
- A-30 - 3.0mm
- A-35 - 3.5mm
- AR-15 - 1.5mm
- AR-20 - 2.0mm
- AR-25 - 2.5mm
- AR-30 - 3.0mm
- AR-35 - 3.5mm
- RZ-33 - 3.3mm
- RZ-32 - 3.2mm
- C-20 - 2.0mm
- C-28 - 2.8mm
- C-33 - 3.3mm
- R-31 - 3/1mm
- R-32 - 3/2mm
- LA-320 - 3/2mm
- T-7 - 7°
- T-7 - 7°
- T-7 - 7°
- LA-210 - 2/1mm
- T-10 - 10°
- T-10 - 10°



## KIT 'B' with 3mm Shaft

Code	Grit #	Price
KITB	120	\$88.20



## TOOL KITS 6mm Shaft

Set of 10 pieces, available in various grits

Code	Grit	Price
BF0604	40	\$192.40
BF0606	60	\$182.60
BF0610	100	\$162.40
BF0620	200	\$172.60
BF0640	400	\$266.30



## TRIPLE-RIPPLE DRILLS

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

Code	Diameter mm	Price
CTRD075	0.75	\$10.50
CTRD110	1.10	\$10.50
CTRD140	1.40	\$10.50
CTRD180	1.80	\$10.50
CTRD210	2.10	\$10.50



# CORE DRILLS <6mm SHANK

## CDA TYPE (Tube type)

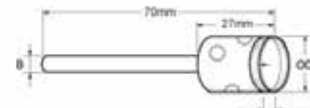
Overall length 45mm



Code	Outside Diameter mm	Inside Diameter mm	Grit	Diamond Section Length mm	Price
CDA-1/16	1.6	-	140	5	\$14.00
CDA-3/32	2.4	1.4	140	5	\$14.00
CDA-1/8	3.2	2.2	140	5	\$14.00
CDA-5/32	4.0	2.8	140	5	\$18.50
CDA-3/16	4.8	3.5	100	5	\$20.40
CDA-1/4	6.4	5	100	5	\$26.10
CDA-5/16	8.0	6.65	100	5	\$32.40
CDA-3/8	9.5	7.6	100	5	\$38.70

## CDB TYPE (Shank Mounted)

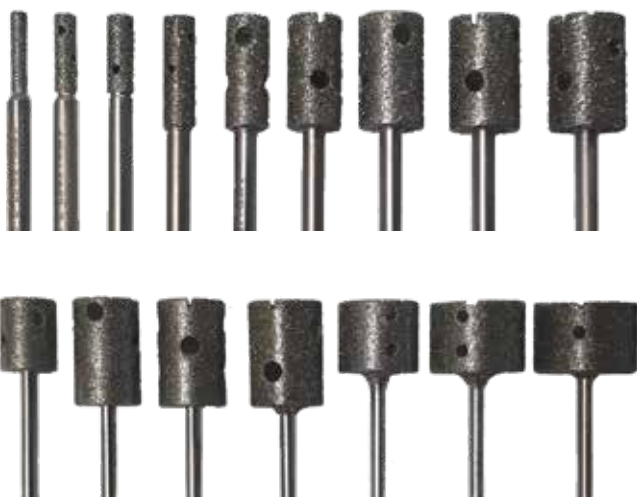
Overall length 70mm



Code	Outside Diameter mm	Inside Diameter mm	Grit	Diamond Section Length mm	Price
CDB-11/16	17.5	14.5	60	5	\$78.70
CDB-3/4	19.0	16.0	60	5	\$87.60
CDB-13/16	20.6	17.4	60	3.5	\$90.00
CDB-7/8	22.2	18.8	60	5	\$97.10
CDB-1	25.4	20.6	60	5	\$87.20

## CDC TYPE (2.34mm Shank)

Overall length 45mm



Code	Outside Diameter mm	Inside Diameter mm	Grit	Diamond Section Length mm	Price
CDC-1.5	1.5	-	140	7	\$11.50
CDC-2	2.0	-	100	7	\$11.50
CDC-2.5	2.5	1.3	100	7	\$13.00
CDC-3	3.0	1.8	100	7	\$16.50
CDC-4	4.0	2.6	100	10	\$16.50
CDC-5	5.0	3.6	100	10	\$20.00
CDC-6	6.0	4.7	100	10	\$21.70
CDC-6.5	6.5	5.0	100	10	\$25.00
CDC-7	7.0	5.3	100	10	\$29.30
CDC-8	8.0	5.4	100	10	\$30.40
CDC-9.5	9.5	7.0	80	15	\$35.00
CDC-10	10	7.4	80	15	\$38.00
CDC-11	11	8.2	80	15	\$39.90
CDC-12	12	10.3	80	15	\$58.70
CDC-14	14	12.3	80	15	\$62.90
CDC-15	15	12.5	80	10	\$68.50

## CORE DRILLS >6mm SHANK

### CORE DRILLS - METAL BONDED

For wet use on Granite, Engineered Stone and Porcelain  
Drilling depth 55mm



Code	Outside Diameter mm	Diamond Height mm	Thickness mm	Shank mm	Price
EC-4	4	10	4	10	\$46.20
EC-5A	5	10	5	10	\$54.90
EC-6A	6	10	6	10	\$60.90
EC-8A	8	10	10	10	\$63.30
EC-10	10	7	1.8	12.7	\$71.80
EC-13	13	7	1.8	12.7	\$75.40
EC-16	16	7	2	12.7	\$81.10
EC-20	20	7	2	12.7	\$83.40
EC-25	25	7	2	12.7	\$86.90
EC-28	28	7	2	12.7	\$100.80
EC-30	30	7	2	12.7	\$104.30
EC-32	32	7	2	12.7	\$104.30
EC-35	35	7	2	12.7	\$110.00
EC-38	38	7	2	12.7	\$121.70
EC-40	40	7	2	12.7	\$127.40
EC-45	45	7	2	12.7	\$127.40
EC-50	50	7	2	12.7	\$133.20
EC-63	63	7	2.5	12.7	\$202.70
EC-76	76	7	2.5	12.7	\$225.90
EC-80	80	7	2.5	12.7	\$237.40
EC-90	90	7	2.5	12.7	\$260.60
EC-100	100	7	2.5	12.7	\$289.50

### CORE DRILLS - DIAMOND PLATED

High quality range of electroplated diamond coated core drills for Stone, Glass, Tiles, Ceramic and UCS materials.



Code	Outside Diameter mm	Shank mm	Grit	Price
FC-4	4	6	60/80	\$11.70
FC-5	5	6	60/80	\$12.20
FC-6	6	6	60/80	\$13.90
FC-8	8	6	60/80	\$15.50
FC-10	10	6	60/80	\$16.60
FC-12	12	6	60/80	\$17.20
FC-13	13	6	60/80	\$17.20
FC-16	16	6	60/80	\$18.60
FC-20	20	10	60/80	\$19.90
FC-25	25	10	60/80	\$23.30
FC-30	30	10	60/80	\$26.50
FC-32	32	10	60/80	\$29.90
FC-35	35	10	60/80	\$32.10
FC-38	38	10	60/80	\$35.30
FC-42	42	10	60/80	\$38.70
FC-45	45	10	60/80	\$41.90
FC-50	50	10	60/80	\$45.30
FC-63	63	10	60/80	\$53.00
FC-76	76	10	60/80	\$57.40
FC-105	105	10	60/80	\$71.80
FLDRILLSET	4,5,6,7,8,10,12	6	60/80	\$93.80





## WATER SWIVEL & Pin Drill Adaptor

Swivel 12mm straight shank to 12.7mm  
Female internal  
R1/2" Internal Thread  
(Adaptor to 10mm / 12.7mm)

Code	Diameter mm	Price
HE.AWSA		\$167.50
DPDADR	10	\$72.30
DPDADR12.7	12.7	\$78.50



## DIAREX® Water Suction Ring

Suction ring fixes onto any smooth horizontal surface to create a water bath for wet drilling

Code	Price
DRXSUC3	\$12.70
DPDADR	\$20.10

## STONE DRILLING PROCEDURE

The working area of the drill must be kept cool at all times, preferably with a water swivel or water dam. Failure to keep the drill cool will result in loss of diamond tip or segment.

Diamond drills are best used in a drill press. If the drill is used freehand it is essential that the drill be kept straight to avoid tip or segment breakage.

At the start of freehold drilling, it is best to use a wood or similar template to prevent the drill from moving across the smooth surface.

In order to avoid the drill jamming in the material, waste material must be cleared regularly.

It is advisable that before first use the drill should be conditioned by drilling into a soft and abrasive material.

A faster drill speed will reduce cutting time but will result in greater heat and increased possibility of damage to the drill and material.

Following are suggested operating speeds:

Size mm	RPM Range
6	2000 ~ 3000
10	1200 ~ 2500
15	950 ~ 1800
20	800 ~ 1400
25	700 ~ 1140
30	600 ~ 950
35	500 ~ 820
40	460 ~ 720
45	420 ~ 640
50	400 ~ 570
60	380 ~ 480
70	350 ~ 410
80	300 ~ 360
90	280 ~ 320
100	250 ~ 290

Note: Claims for damaged drills will only be considered if the above procedure is adhered to.

## MINIFLEX DISCS, KEYLOCK DISCS



### MINIFLEX DISCS

Miniflex diamond discs with PSA backing for sanding and polishing.

Code	Diameter mm	Grit	Price
CMF107	25.4	70	\$21.90
CMF112	25.4	120	\$21.90
CMF122	25.4	220	\$21.90
CMF140	25.4	400	\$21.90
CMF160	25.4	600	\$21.90
CMF160R	25.4	600R	\$21.90
CMF180R	25.4	800R	\$21.90
CMF1180R	25.4	1800R	\$21.90
CMF1350R	25.4	3500R	\$21.90
CMF1PP*	25.4	Pre-Polish	\$23.30
CMF1FP*	25.4	Final Polish	\$23.30
CMFD1	25.4	Mandrel	\$46.40
CMFD1/2	12.7	Mandrel	\$31.90



\* Pre-polish and Final Polish discs are sold as Pack of 12

### KEYLOCK DISCS - 50mm, 70mm

Electroplated diamond discs with keylock backing, suitable for grinding, sanding and shaping stone, bone, ceramics and other hard materials.



Code	Outside Diameter mm	Colour	Grit	Type	Price
KD5006	50	Green	60	Nickel	\$45.30
KD5010	50	Black	120	Nickel	\$40.70
KD5020	50	Red	200	Nickel	\$33.80
KD5040	50	Yellow	400	Nickel	\$30.20
KD5060	50	White	600	Nickel	\$30.20
KD5080R	50	White	800	Resin	\$25.60
KD50150R	50	Blue	1500	Resin	\$25.60
KD50300R	50	Orange	3000	Resin	\$25.60

KD7506	75	Green	60	Nickel	\$68.40
KD7520	75	Red	200	Nickel	\$52.20
KD7580R	75	White	800	Resin	\$41.70



### KEYLOCK DISC HOLDERS

Code	Outside Diameter mm	Shank mm	Price
KH45	45	6	\$40.90
KH70	70	6	\$45.30

## SPIRAL DIAMOND BANDS

Bands are made from a polyester backing evenly coated with diamond, ideal for grinding, sanding and smoothing glass, stone, bone, plastic, ceramics, composites and other materials.



Code	Outside Diameter mm	Length mm	Grit	Colour	Price
BND15G	15	30	60	Green	\$43.00
BND15B	15	30	120	Black	\$38.40
BND15R	15	30	200	Red	\$37.10
BND15Y	15	30	400	Yellow	\$36.10
BND15W	15	30	800	White	\$36.10

BND25G	25	25	60	Green	\$58.00
BND25B	25	25	120	Black	\$45.30
BND25R	25	25	200	Red	\$42.70
BND25Y	25	25	400	Yellow	\$39.30
BND25W	25	25	800	White	\$39.30

BND45G	45	30	60	Green	\$73.70
BND45B	45	30	120	Black	\$63.80
BND45R	45	30	200	Red	\$56.90
BND45Y	45	30	400	Yellow	\$54.50
BND45W	45	30	800	White	\$54.50



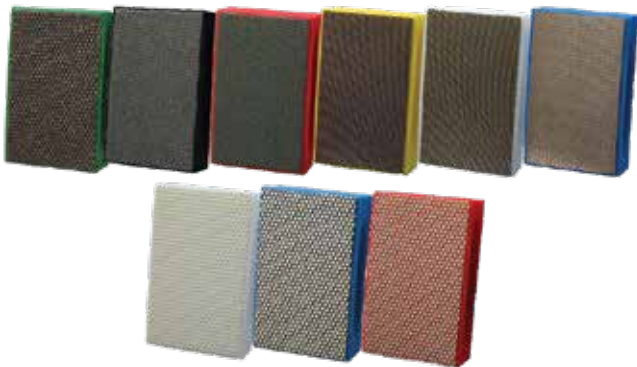
## SPIRAL DIAMOND MANDRELS

Code	Outside Diameter mm	Length mm	Price
MND15	15	30	\$43.50
MND25	25	25	\$48.80
MND45	45	30	\$55.70

## DIAMOND HAND PADS, CANVAS STRIPS AND SHEETS

### DIAMOND HAND PADS 90mm x 55mm

With high density foam backing



Code	Grit	Colour	Type	Price
DHP-1	60	Green	Nickel	\$53.40
DHP-2	120	Black	Nickel	\$46.10
DHP-3	200	Red	Nickel	\$39.20
DHP-4	400	Yellow	Nickel	\$32.10
DHP-5	800	White	Nickel	\$32.10
DHP-9	1500	Blue	Nickel	\$32.10
DHP-6	800	White	Resin	\$29.10
DHP-7	1500	Blue	Resin	\$29.10
DHP-8	3000	Orange	Resin	\$29.10

### QUICK RELEASE PADS 130mm x 55mm

With velcro backing



Code	Grit	Colour	Type	Price
QRP-1	60	Green	Nickel	\$63.80
QRP-2	120	Black	Nickel	\$51.10
QRP-3	200	Red	Nickel	\$44.00
QRP-4	400	Yellow	Nickel	\$39.40
QRP-5	800	White	Nickel	\$39.40
QRP-9	1500	Blue	Nickel	\$27.90
QRP-6	800	White	Resin	\$27.90
QRP-7	1500	Blue	Resin	\$27.90
QRP-8	3000	Orange	Resin	\$27.90

### DIAMOND STRIPS 230mm x 50mm

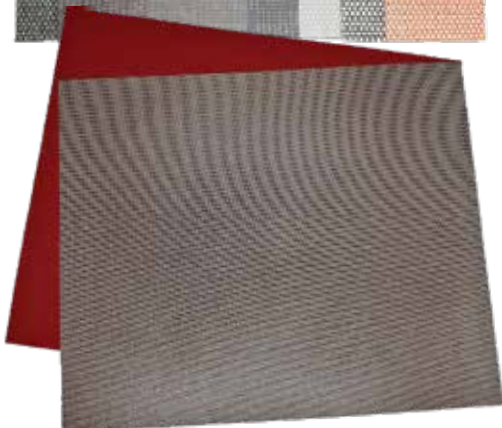
With soft canvas backing



Code	Grit	Colour	Type	Price
DCS-1	60	Green	Nickel	\$92.70
DCS-2S	120	Black	Nickel	\$99.30
DCS-3S	200	Red	Nickel	\$93.80
DCS-4S	400	Yellow	Nickel	\$82.80
DCS-5S	800	White	Nickel	\$82.80
DCS-9	1500	Blue	Nickel	\$63.80
DCS-6	800	White	Resin	\$49.20
DCS-7	1500	Blue	Resin	\$34.80
DCS-8	3000	Orange	Resin	\$34.80

### DIAMOND SHEETS 230mm x 280mm

With soft canvas backing



Code	Grit	Colour	Type	Price
DCS911-1	60	Green	Nickel	\$451.50
DCS911-2S	120	Black	Nickel	\$358.40
DCS911-3S	200	Red	Nickel	\$358.40
DCS911-4S	400	Yellow	Nickel	\$325.30
DCS911-5S	800	White	Nickel	\$325.30
DCS911-9S	1500	Blue	Nickel	\$358.40



# DIAMOND POLISHING BELTS AND DRUMS

## 482mm x 63mm



Code	Grit	Colour	Price
BLT625G	60	Green	\$319.80
BLT625B	120	Black	\$277.90
BLT625R	200	Red	\$254.80
BLT625Y	400	Yellow	\$230.00
BLT625W	800	White	\$230.00
BLT625BN	1500	Blue	\$230.00
BLT625WR (Resin)	800	White	\$162.20
BLT625BU (Resin)	1500	Blue	\$162.20
BLT625BTP (Thin Polybacker)	120	Black	\$277.90
BLT625RTP (Thin Polybacker)	200	Red	\$208.50
BLT625YTP (Thin Polybacker)	400	Yellow	\$191.10
BLT625WTP (Thin Polybacker)	800	White	\$191.10
BLT625BNTP (Thin Polybacker)	1500	Blue	\$191.10

## 642mm x 75mm



Code	Grit	Colour	Price
BLT83G	60	Green	POA
BLT83B	120	Black	POA
BLT83R	200	Red	POA
BLT83Y	400	Yellow	\$324.20
BLT83W	800	White	\$324.20
BLT83BN	1500	Blue	POA
BLT83GTP (Thin Polybacker)	60	Green	POA
BLT83BTP (Thin Polybacker)	120	Black	\$324.20
BLT83RTP (Thin Polybacker)	200	Red	\$312.60
BLT83YTP (Thin Polybacker)	400	Yellow	POA
BLT83WTP (Thin Polybacker)	800	White	\$266.30
BLT83BNTP (Thin Polybacker)	1500	Blue	\$266.30



## EXPANDING RUBBER DRUMS

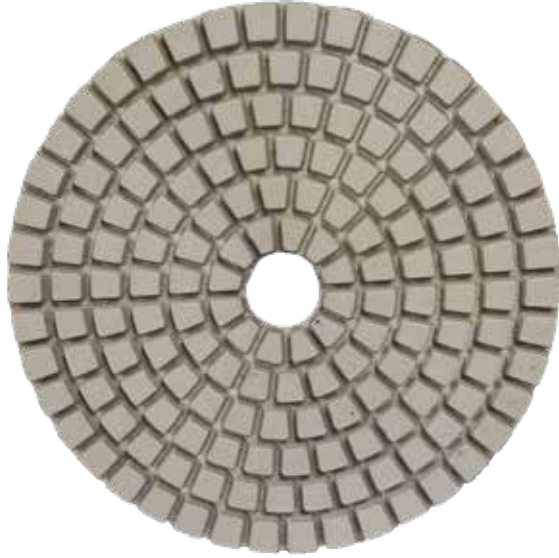
Code	Diameter mm	Width mm	Price
ERD625	150	63	\$347.40
ERD83	200	75	\$391.50



## DIAMOND GRINDING WHEELS

Code	Diameter mm	Depth mm	Arbor mm	Grit	Price
VW4050	100	6.5	25.40	50	\$325.30
VW4400	100	6.5	25.40	400	\$325.30
FCW4100	100	6.5	25.40	100	\$402.50
FCW4400	100	6.5	25.40	400	\$402.50

## DIAMOND POLISHING PADS



### DIAREX® ICE Dry Polishing Pad

Velcro backed polishing pads for wet and dry use on Granite, Engineered Stone, Porcelain and Concrete

Code	Outside Diameter mm	Grit	Price
JDP3005	75	50	\$11.00
JDP301	75	100	\$11.00
JDP302	75	200	\$11.00
JDP304	75	400	\$11.00
JDP308	75	800	\$11.00
JDP315	75	1500	\$11.00
JDP330	75	3000	\$11.00
JDP310	75	BUFF	\$11.00
JDP4005	100	50	\$15.40
JDP401	100	100	\$15.40
JDP402	100	200	\$15.40
JDP404	100	400	\$15.40
JDP408	100	800	\$15.40
JDP415	100	1500	\$15.40
JDP430	100	3000	\$15.40
JDP410	100	BUFF	\$15.40
JDP5005	125	50	\$23.30
JDP501	125	100	\$23.30
JDP502	125	200	\$23.30
JDP504	125	400	\$23.30
JDP508	125	800	\$23.30
JDP515	125	1500	\$23.30
JDP530	125	3000	\$23.30
JDP510	125	BUFF	\$23.30
JDP6005	150	50	\$30.40
JDP601	150	100	\$30.40
JDP602	150	200	\$30.40
JDP604	150	400	\$30.40
JDP608	150	800	\$30.40
JDP615	150	1500	\$30.40
JDP630	150	3000	\$30.40



### ECONOMY Wet Polishing Pad

Velcro backed polishing pads for wet use only on Granite and Engineered Stone.

Code	Outside Diameter mm	Grit	Price
JWP3005	75	50	\$13.00
JWP301	75	100	\$13.00
JWP302	75	200	\$13.00
JWP304	75	400	\$13.00
JWP308	75	800	\$13.00
JWP315	75	1500	\$13.00
JWP330	75	3000	\$13.00
JWP310	75	BUFF	\$13.00
JWP4005	100	50	\$21.60
JWP401	100	100	\$21.60
JWP402	100	200	\$21.60
JWP404	100	400	\$21.60
JWP408	100	800	\$21.60
JWP415	100	1500	\$21.60
JWP430	100	3000	\$21.60
JWP410	100	BUFF	\$21.60
JWP5005	125	50	\$32.60
JWP501	125	100	\$32.60
JWP502	125	200	\$32.60
JWP504	125	400	\$32.60
JWP508	125	800	\$32.60
JWP515	125	1500	\$32.60
JWP530	125	3000	\$32.60
JWP510	125	BUFF	\$32.60

# DIAMOND POLISHING PADS



## BK Polishing Pads

Premium quality velcro backed polishing pads for wet use on Granite and other hard stones.

Code	Outside Diameter mm	Grit	Price
DK.3V.0050	75	50	\$24.30
DK.3V.0100	75	100	\$24.30
DK.3V.0200	75	200	\$24.30
DK.3V.0400	75	400	\$24.30
DK.3V.0800	75	800	\$24.30
DK.3V.1500	75	1500	\$24.30
DK.3V.3000	75	3000	\$24.30
DK.4V.0050	100	50	\$33.10
DK.4V.0100	100	100	\$33.10
DK.4V.0200	100	200	\$33.10
DK.4V.0400	100	400	\$33.10
DK.4V.0800	100	800	\$33.10
DK.4V.1500	100	1500	\$33.10
DK.4V.3000	100	3000	\$33.10
DK.4V.BUFF	100	BUFF	\$39.70



## DIAREX® DIAFLEX Electroplated Polishing Pad

Premium quality electroplated diamond polishing pads for wet use. Aggressive and fast-cutting to a smooth high finish.

Code	Outside Diameter mm	Grit	Price
QRD4G	100	60	\$81.10
QRD4B	100	120	\$69.60
QRD4R	100	200	\$52.20
QRD4Y	100	400	\$46.40
QRD4W	100	800	\$46.40
QRD4BN	100	1500	\$46.40
QRD4WR	100	800	\$32.50
QRD4BU	100	1500	\$32.50
QRD4O	100	3000	\$32.50
QRD4F	100	Felt	\$63.80
QRD6G	150	60	\$185.30
QRD6B	150	120	\$150.60
QRD6R	150	200	\$104.80
QRD6Y	150	400	\$110.10
QRD6W	150	800	\$110.10
QRD6BU	150	1500	\$110.10
QRD6WR	150	800	\$78.80
QRD6BR	150	1500	\$78.80
QRD6O	150	8000	\$78.80

## DIAMOND POLISHING PADS



### SELF ADHESIVE Polishing Pads

Premium quality electroplated polishing pads for use on all stone types.  
Larger sizes and other grits available on request.

Code	Outside Diameter mm	Grit	Price
SAD6B	150	120	\$98.50
SAD6R	150	200	\$87.00
SAD6Y	150	400	\$254.80



### BK 6-STEP Polishing Pads

6-step polishing system for wet or dry use. Specially formulated for glass.

Code	Outside Diameter mm	Step	Price
BPP41	100	Step 1	\$38.70
BPP42	100	Step 2	\$38.70
BPP43	100	Step 3	\$38.70
BPP44	100	Step 4	\$38.70
BPP45	100	Step 5	\$38.70
BPP46	100	Step 6	\$38.70



### DIAREX® OCTRON Polishing Pads

Premium quality polishing pads for use on Glass, Marble and Engineered Stone

Code	Outside Diameter mm	Grit	Price
DO.4V.0080	100	80	\$90.50
DO.4V.0200	100	200	\$77.20
DO.4V.0400	100	400	\$68.40
DO.4V.0800	100	800	\$59.60
DO.4V.1500	100	1500	\$46.40
DO.4V.3000	100	3000	\$46.40



### SPONGE Polishing Pads

High quality special polishing pads for Marble and Engineered Stone.  
Extremely high gloss and economical

Code	Outside Diameter mm	Grit	Price
JSP404	100	400	\$20.90
JSP408	100	800	\$20.90
JSP415	100	1500	\$20.90
JSP460	100	6000	\$20.90



## BACKING PADS



### FIRM Rubber QRS Backing Pad

M14 Thread  
Velcro Backed

Code	Size mm	Arbor mm	Price
JBP3-14	75	M14	\$9.50
JBP4-14	100	M14	\$13.30
JBP5-14	125	M14	\$16.60



### RIGID Plastic QRS Backing Pad

M14 Thread  
Velcro Backed

Code	Size mm	Arbor mm	Price
KGBP3-14	80	M14	\$40.70
KGBP4-14	100	M14	\$44.00
KGBP5-14	125	M14	\$55.20
KGBP6-14	150	M14	\$60.70



### THICK Plastic QRS Backing Pad

M14 Thread  
Velcro Backed

Code	Size mm	Arbor mm	Price
JBPTP4-14	100	M14	\$15.50



### FLEXIBLE Plastic QRS Backing Pad

M14 Thread  
Velcro Backed

Code	Size mm	Arbor mm	Price
RBP3-14	75	M14	\$23.30
RBP4-14	100	M14	\$30.90
RBP5-14	125	M14	\$38.70



### CUSHION Plastic QRS Backing Pad

M14 Thread  
Velcro Backed With 10mm foam

Code	Size mm	Arbor mm	Price
CBP3-14	75	M14	\$46.60
CBP4-14	100	M14	\$52.20
CBP5-14	125	M14	\$60.70
CBP6-14	150	M14	\$87.00
JBPS4-14	100	M14	\$19.90



### FELT BUFF For High Gloss Finishing

M14 Thread

Code	Size mm	Arbor mm	Price
FLT4-14	100	M14	\$75.40

*Note: Careful selection of the backup pad for shaping and curved work is highly recommended. Use a rigid backing pad for straight edges and flat face materials.*

## CRYSTALITE LAPIDARY PRODUCTS

### Crystalring®



This efficient, lightweight wheel features a uniform, continuous diamond coating. No voids exist in the seamless steel rim of this electroplated wheel. Crystalring® wheels are designed to run on conventional cabochon units operating at 1725 rpm

Code	Size mm	Grit	Price
CCR41510	102 x 38	100	POA
CCR41522	102 x 38	220	POA
CCR41536	102 x 38	360	POA
CCR41560	102 x 38	600	POA
CCR61506	152 x 38	60	POA
CCR61510	152 x 38	100	POA
CCR61518	152 x 38	180	POA
CCR61536	152 x 38	360	POA
CCR61560	152 x 38	600	POA
CCR81506	203 x 38	60	POA
CCR81510	203 x 38	100	POA
CCR81518	203 x 38	180	POA
CCR81522	203 x 38	220	POA
CCR81536	203 x 38	360	POA
CCR81560	203 x 38	600	POA

### Spherical Miracle™



Now you can grind a spherical depression in your workpiece. The radius design produces more cutting power than conventional flat wheels, delivering a double bite. This wheel promotes high visibility of the point of contact with the stone, allowing you precise control of the cutting outline. The Spherical Miracle™ wheel will also remove punting marks. Excellent for lapidary and light glass work.

Code	Size mm	Grit	Price
CSM41506	102 x 38	60	\$304.50
CSM41510	102 x 38	100	\$450.00
CSM41518	102 x 38	180	\$450.00
CSM41560	102 x 38	600	\$450.00
CSM61510	152 x 38	100	\$561.80
CSM61536	152 x 38	360	\$357.00
CSM61560	152 x 38	600	\$288.80

### The Standard™



These discs are used by commercial cutters worldwide and are excellent for faceting. The aluminum backs are ground flat and parallel to exacting standards and are made with 100% diamond and bonded with a hard electroplated nickel. This uninterrupted surface will allow you to handle larger work pieces.

Code	Size mm Diameter	Grit	Price
CTS6100	152	100	POA
CTS6100TS	152	100	POA
CTS6180	152	180	POA
CTS6360	152	360	POA
CTS6600	152	600	POA
CTS61200	152	1200	POA
CTS63000	152	3000	POA
CTS8100	203	100	POA
CTS8180	203	180	POA
CTS8360	203	360	POA
CTS8600	203	600	POA
CTS81200	203	1200	POA
CTS83000	203	3000	POA



## Diamondback™

This aggressive diamond wheel is uniquely designed with an interrupted cutting surface which delivers a definite metallic uplift. It contains one-third more diamond than the regular Crystalring® wheel, producing a longer lasting wheel with a higher cutting rate. The 360 mesh wheel is capable of roughing stones while yielding a gentle finish.

Code	Size mm	Grit	Price
CDB61510	152 x 38	100	POA
CDB61518	152 x 38	180	POA
CDB61536	152 x 38	360	POA



## Turbine Wheel®

This diamond wheel has a unique, saw-toothed profile. As the crests wear, sharp fresh diamond is exposed, making it one of the fastest roughing wheels ever built for preforming agate, jasper, and other hard stones. The 25.4mm arbor hole is bushed to 19mm, 15.87mm, and 12.7mm. Recommended operating speed is 1500 to 2000 rpm.

Code	Size mm	Grit	Price
CTW61504	152 x 38	40	POA
CTW61510	152 x 38	100	POA
CTW61518	152 x 38	180	POA
CTW81504	203 x 38	40	POA
CTW81510	203 x 38	100	POA
CTW81518	203 x 38	180	POA



## Mini Turbine Wheel

Aggressive cutter 25.4mm diameter 6.35mm wide 3.175mm shaft

Code	Size mm	Grit	Price
CMT180	25.4	80	\$162.80

## Other Crystalite Products available:



**Dot Disc™** Ideal for cutting large flat areas where hydroplaning & grinding force are factors. Aggressive and fast cutting, they help handle large work pieces with ease! Both Standard and Dot Discs are also available with a 6.35mm - 508mm thread screw-back mount in 100, 180 and 260 grit sizes.



**Ripple Disc™** Excellent for rough capping and preforming large faceted stones. As the tips of the ripple begin to wear, fresh diamond is exposed giving the disc a longer life.



**Channel Disc™** Its uniquely shaped working surface of randomly inter-spaced islands is superb for rough cutting facets and grinding cabochon backs.

## POLISHING POWDERS



### CRYSTALCUT POWDER

Crystalcut band additive is a water additive and rust inhibitor used with diamond wheels, saw blades and discs. Mix 28g powder with each 3.78 litres of water

Code	Size (kg)	Price
CRYSTAL	0.45	\$44.10



### POLISHING POWDERS

Alumina slurries are simple to make. Mix the polish with either water, mineral oil or a 50:50 oil and dish-washing detergent mixture for achieving high gloss finishes.

Code	Material	Size (kg)	Grit #	Price
POLYCR-A	Crystalite A	0.45		\$215.60
POLYAL-1	Alumina	1	1000	\$16.60
CEROX	Cerium Oxide	0.45	60000	\$82.90



### POLISHING CREAMS

Polishing creams for enhancing and polishing stone. Provides gloss and protection.

Code	Size ml	Colour	Price
LFMPOLCRM150	150ml	White	\$27.90
LFMPOLCRM500	500ml	White	\$59.50
LFMPOLCRM500B	500ml	Black	\$72.20

## POLISHING STEPS

1. Cut or shape material to the desired pattern using either a diamond blade or diamond grinding wheel.
2. Using a clamping device, secure the material to be polished to a proper work surface.
3. Remember, polishing is a process which takes time and requires that each grit size be used properly to achieve a quality finish.
4. Using the 50, 100, and 200 grit pads remove all rough scratches and cut marks. Smooth the surface as much as possible with these specific grit pads. The smoothing of the surface during this stage of polishing will determine the quality of the finish that will be achieved. After working the area, dry the surface to determine if all large scratches have been removed.
5. Once all large scratches have been sufficiently removed the finer grit pads can be used to achieve the quality finish. The fine grit pads consist of 400, 800, 1500 and 3000. If more lustre/colour from the

polished surface is desired, use the extremely fine buff pad.

6. After completing the polishing process, the following steps must be followed if a mirror finish is desired:
  - ◊ Make a paste of cerium oxide or tin oxide using water.
  - ◊ Apply paste to a felt wheel
  - ◊ Run felt wheel with a slight pressure against the surface to generate heat.
  - ◊ After paste dries, polishing is complete.
  - ◊ Wash surface with water and dry.

### IMPORTANT POINTS IN THE POLISHING PROCESS:

1. Most CDK Stone polishing pads are designed to be used with water to minimize the wear on the pads and prevent hazardous dust. The water cools the polishing pad material, flushing away grindings and eliminates hazardous dust.
2. Never skip grit sizes during the polishing process. Skipping grit sizes will result in an unsatisfactory finish to the stone and premature wear to polishing pads.
3. Diamond polishing pads wear out prematurely due to overworking of the material or by not using a sufficient amount of water.
4. Failure to spend adequate time polishing with each grit size pad will result in an unsatisfactory finish.
5. Careful selection of the velcro rubber backup pad for shaping and curved work is highly recommended. Use a rigid backup pad for straight edge and flat face material.



# DIAMOND CUP WHEELS



## CUP WHEEL GRINDING DISC

Premium quality sintered diamond wheel for Granite and Engineered Stone.

M14 Thread

Available in Coarse, Medium and Fine grits

Code	Size mm	Grit #	Arbor mm	Price
AF1025	100	100	M14	\$160.30
AF1026	100	60/80	M14	\$160.30
AF1027	100	30/40	M14	\$160.30



## CUP WHEEL GRINDING DISC

Premium quality sintered diamond wheel for Granite and Engineered Stone.

Available in M14 and 22.23mm arbor

Available in Fine grit only

Code	Size mm	Grit #	Arbor mm	Price
ECW4TGC1A	100	60/80	M14	\$214.70
ECW4TGC1H	100	60/80	22.23	\$191.50



## CUP WHEEL GRINDING DISC

Heavy duty turbo grinding sintered diamond wheel for Granite and Engineered Stone.

M14 Thread

Available in Coarse grit only

Code	Size mm	Grit #	Arbor mm	Price
ECW4TGC0A	100	30/40	M14	\$168.30



## CUP WHEEL GRINDING DISC Single Row

Ideal for grinding stone and concrete

Code	Size mm	Grit #	Arbor mm	Price
ECW4CSC0H	100	30/40	22.23/16	\$156.90



## CUP WHEEL GRINDING DISC Double Row 100mm

Ideal for grinding stone and concrete

Code	Size mm	Grit #	Arbor mm	Price
AF1003	100	30/40	22.23/16	\$180.00



## CUP WHEEL GRINDING DISC Double Row 125mm

Ideal for grinding stone and concrete

Code	Size mm	Arbor mm	Price
AF1203	125	M14	\$237.10

## DIAMOND VANITY BLADES



### DIAREX® TGD Vanity Blade

Premium quality electroplated combination blade for dry cutting and grinding Marble and other soft stones. Double-sided. M14 Thread

Code	Size mm	Arbor mm	Price
W00115D	115	M14	\$134.30
W00125D	125	M14	\$145.70



### EHWA M14 Vanity Blade

Premium quality flush mounted vanity blade for grinding and cutting Granite and other hard stone.

Code	Size mm	Arbor mm	Price
EBV125TGD	125	M14	\$125.60



### KODIA M14 Vanity Blade

Premium quality flush mounted vanity blade for grinding and cutting Granite and Engineered Stone.

Code	Size mm	Arbor mm	Price
KBV125M14	125	M14	\$119.60

# DIAMOND LAPIDARY BLADES

## NOTCHED RIM BLADE

Diamond Lapidary Blade with notched rim with 25.4mm bore

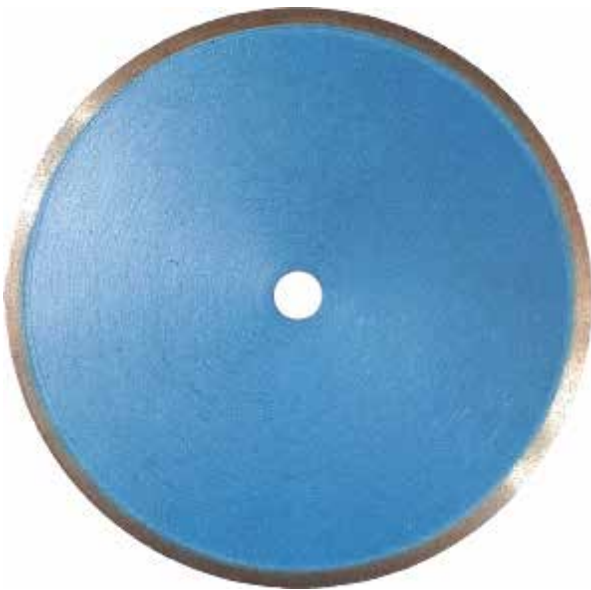


Close up of blade edge

Code	Size mm	Thickness mm	Arbor mm	Price
NLB4	100	1.0	25.40	\$45.60
NLB6	150	0.6	25.40	\$57.00
NLB8	200	0.6	25.40	\$72.10
NLB8-1	200	1.0	25.40	\$74.10
NLB10	250	1.2	25.40	\$96.60
NLB12	300	0.7	25.40	\$131.00
NLB12-1	300	1.5	25.40	\$136.70
NLB14	350	1.0	25.40	\$170.80
NLB16	400	1.0	25.40	\$222.10
NLB18	450	1.2	25.40	\$307.40
NLB20	500	1.5	25.40	\$353.00
NLB20-1	500	1.2	25.40	\$353.00
NLB24	600	1.5	25.40	\$677.50
NLB30	750	2.0	25.40	POA
NLB36	900	2.5	25.40	POA

## CONTINUOUS RIM BLADE

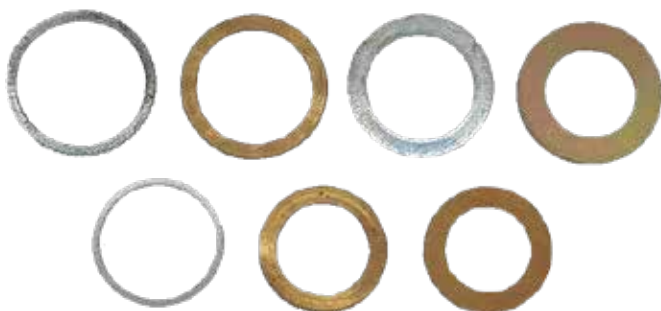
Diamond lapidary blade continuous rim for wet use only.



Code	Size mm	Thickness mm	Arbor mm	Price
AF1506	150	0.7	12.70	\$126.60
AF1818	180	0.8	22.23	\$135.60
AF2001	200	1.0	15.88	\$154.00
AF2506	250	0.7	15.88	\$167.80
AF3009	300	1.2	25.40	\$193.60
AF3519	350	1.7	25.40	\$219.50
AF4002	400	2.0	25.40	\$322.80

## REDUCING BUSHES

Arbor sizing bushes are available upon request, below is a chart of our most popular sizes.



Outside Diameter mm	Inside Diameter mm
25.40	22.23
25.40	20.00
25.40	19.00
25.40	15.88
22.23	20.00
22.23	15.88
22.23	15.00

## DIAMOND BLADES



### DIAREX® ED Electroplated Blade

Premium quality blade for dry cutting Marble, Limestone and soft ceramics.

Code	Size mm	Thickness mm	Arbor mm	Price
DBR075ED	75	2.0	22.23	\$46.70
DBR100ED	100	2.0	22.23	\$50.10
DBR115ED	115	2.0	22.23	\$59.30
DBR125ED	125	2.5	22.23	\$66.00
DBR200ED	200	2.8	25.40	\$100.20



### DIAMOND BLADE For Porcelain and Stone

Continuous rim diamond blade for Porcelain.

Code	Size mm	Thickness mm	Arbor mm	Price
AF1016	105	1.6	22.23/20	\$41.90
AF1107	110	1.6	22.23/20	\$47.90
AF1101	115	1.6	22.23/20	\$47.90
AF2007	200	2.0	25.40	\$113.60
AF2508	250	1.6	25.4/15.88	\$155.40
AF3017	300	2.0	25.40	\$179.30
AF3533	350	2.4	25.40	\$198.70

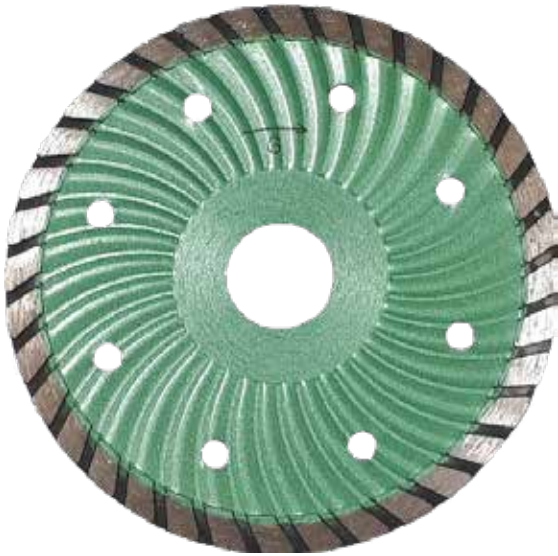


### DIAMOND BLADE For Glass Tiles

Continuous rim diamond blade for glass tiles.  
Wet use only.

Code	Size mm	Thickness mm	Arbor mm	Price
AF1024	106	1.2	22.23/20	\$41.70

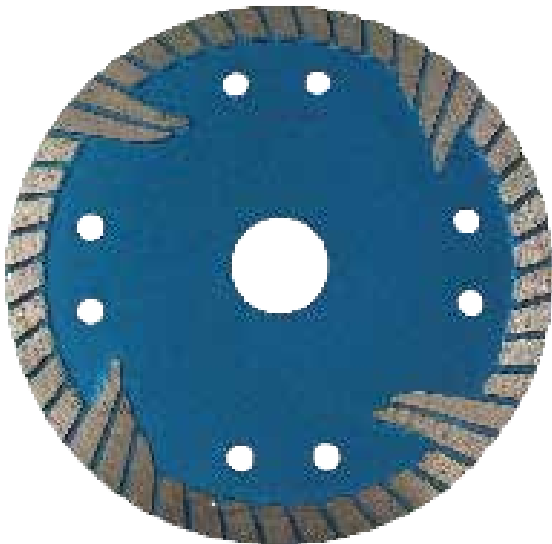




## EHWA SUPERWAVE Turbo Blade

Premium quality turbo rim blade for dry cutting Granite and Engineered Stone. Aggressive and fast cutting.

Code	Size mm	Thickness mm	Arbor mm	Price
AF1019	106	2.2	22.23	\$44.00
AF1106	115	2.5	22.23	\$59.60
AF1510	150	2.5	22.23	\$85.40
AF1806	180	2.5	22.23	\$106.80
AF2008	200	2.5	25.40	\$138.20
AF2504	250	2.5	15.88	\$207.20



## TIGER TOOTH Turbo Blade

Premium quality long life blade for dry cutting Granite and other hard stone.

Code	Size mm	Thickness mm	Arbor mm	Price
EBTT125TG	125	2.2	22.23	\$53.90
EBTT180TG	180	2.5	22.23	\$94.50
EBTT350TG	350	3.2	25.40	\$153.40



*NB: Flush mounted blade is pictured here*

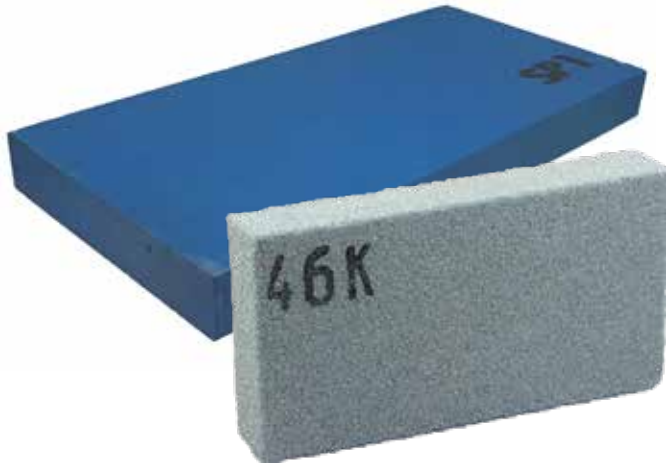
## DIAREX® RUSH Turbo Segmented Blade

Premium quality segmented turbo blade for dry cutting Granite and hard stone.

Aggressive and fast cutting

Available with flush mounted arbor M14 Thread or 22.23mm centre hole

Code	Size mm	Arbor mm	Price
DBRU170G	170	22.23	\$85.50
DBRU180G	180	22.23	\$95.70
DBRU230G	230	22.23	\$112.80
DBRU125G14	125	M14	\$96.90
DBRU180G14	180	M14	\$131.00
DBRU230G14	230	M14	\$159.40



## SHARPENING BLOCKS

Highly abrasive silicon carbide blocks for sharpening diamond blades, core drills and cup wheels.

For best results, first securely attach the sharpening block to the cutting table, then run the blade through the block once or twice, preferably using a coolant, to remove the metal bonds and re-expose the grit.

Code	Size mm	Price
3B00096	320 x 160 x 30	\$185.00
SSB-25	25 x 80 x 150	\$32.70
SSB-30	30 x 150 x 250	\$91.30



## DIAMOND TOOL SHARPENERS

For tool sharpening - available in coarse, medium and fine grits.

Code	Size inches	Grit	Price
DW62-F	152 x 51	600	\$88.20
DW62-M	152 x 51	400	\$93.80
DW62-C	152 x 51	200	\$108.10
DW82-F	203 x 63.5	600	\$121.30
DW82-M	203 x 63.5	400	\$127.90
DW82-C	203 x 63.5	200	\$137.90

## CUTTING TECHNIQUES

Be sure the electrical cord is unplugged during blade installation or removal

The blade should be mounted with the arrow pointing in the direction of rotation.

Never work without a safety guard, safety gloves or safety glasses.

Never hold the material being cut in your hand, or secure it using your leg or foot during sawing.

Make sure that you are using the proper blade specified for the material being cut.

Make sure the bore of the saw blade is correctly matched to the diameter of the blade mount.

Do not use the blade as a grinding wheel

Only use for straight cuts





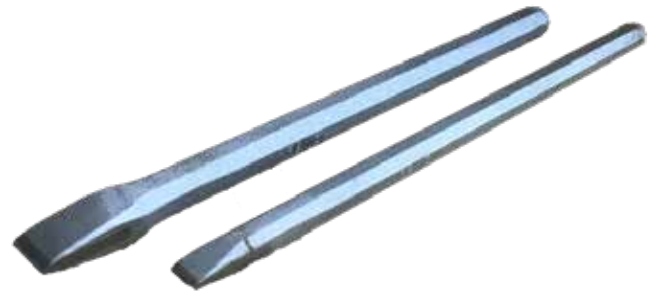
# REXID HAND TOOLS & CHISELS



## REXID UNIVERSAL CHISELS

Sturdy chisels made of wear resistant tungsten carbide  
Ergonomic octagonal shaft  
For Soft and Hard stone

Code	Cutting Width	Shaft Diameter	Length	Type of Stone	Price
RXB02120	16mm	16mm	180mm	HARD	\$86.00
RXB02170	25mm	20mm	190mm	HARD	\$171.20
RXB02190	40mm	22mm	190mm	HARD	\$181.50
RXB02240	20mm	18mm	180mm	SOFT/HARD	\$144.90
RXB02270	25mm	20mm	180mm	SOFT/HARD	\$150.20
RXB02280	30mm	20mm	180mm	SOFT/HARD	\$158.80



## REXID LETTERING CHISELS

Sturdy chisels made of wear resistant tungsten carbide  
Ergonomic octagonal shaft  
For Soft and Hard Stone

Code	Cutting Width	Shaft Diameter	Length	Type of Stone	Price
RXB01370	8mm	8mm	170mm	HARD	\$44.10
RXB01380	10mm	10mm	170mm	HARD	\$49.70
RXB01390	12mm	12mm	170mm	HARD	\$64.00
RXB01400	14mm	14mm	170mm	HARD	\$67.40
RXB01110	10mm	10mm	170mm	SOFT/HARD	\$53.00
RXB01120	12mm	12mm	170mm	SOFT/HARD	\$60.70
RXB01130	14mm	14mm	170mm	SOFT/HARD	\$66.20
RXB01140	16mm	16mm	170mm	SOFT/HARD	\$70.60



## REXID PITCHER

Heavy duty tungsten carbide pitcher with square or oval shaft. 85° with hammer head. For hard stone.

Code	Blade Angle	Length	Type of Stone	Price
RXB05080 (Square)	85°	210mm	HARD	\$237.10
RXB05100 (Oval)	85°	190mm	HARD	\$281.20



## REXID POINT

Made from wear resistant tungsten carbide points. Octagonal shaft made of high quality tool-steel. For all types of stone.

Code	Shaft Diameter	Length	Tungsten Carbide-Shaft	Price
RXB06130	18mm	250mm	Ø 8 x 28mm	\$103.70
RXB06150	20mm	200mm	Ø 8 x 28mm	\$99.30



## REXID PUNCH

Extremely strong tungsten carbide punch. Hammer body made of wear resistant special steel. For all types of stone

Code	Shaft Diameter	Length	Tungsten Carbide-Shaft	Price
RXB06180	24mm	200mm	Ø 12 x 28mm	\$148.90



## REXID HAND TOOLS & CHISELS



### REXID SCORING and Splitting Tool

Ideal for scoring and splitting of stratified granite. With tapered edges and special tungsten carbide blade.

Code	Cutting Width	Length	Type of Stone	Price
RXB05140	60mm	200mm	HARD	\$242.60
RXB05150	80mm	200mm	HARD	\$281.20
RXB05160	100mm	200mm	HARD	\$314.30



### REXID CLEAVER

Heavy duty tungsten carbide cleaver. Ergonomic shape with mallet head. For use on medium/hard Limestone and Marble.

Code	Cutting Width	Length	Type of Stone	Price
RXB04070	40mm	200mm	MEDIUM / HARD	\$193.00
RXB04080	60mm	200mm	MEDIUM / HARD	\$226.10
RXB04090	80mm	200mm	MEDIUM / HARD	\$303.30



### REXID CLAW HOLDER

Made of hexagonal tool-steel. Large edge radius and mallet head. Clamping slot for holding of claw and chisel bits.

Code	Width	Length	Type of Stone	Price
RXA03490	25mm	190mm	ALL	\$71.80
RXA03500	40mm	190mm	ALL	\$71.80



### REXID CLAW INSERTS

Claw and chisel bits for sandstone and marble.

Code	Width	Teeth	Tooth Interval	Type of Stone	Price
RXA03530	25mm	5	5mm	SANDSTONE	\$6.70
RXA03550	40mm	8	5mm	SANDSTONE	\$7.70
RXA03620	25mm	7	3.3mm	MARBLE	\$5.60
RXA03630	40mm	12	3.3mm	MARBLE	\$7.70
RXA03710	25mm	-	-	SANDSTONE / MARBLE	\$7.70



## REXID HAND TOOLS & CHISELS



### REXID STEEL HAMMER with Ultratec Handle

Steel hammer with fibre glass handle for ergonomic working. Provides less stress on wrists and elbow joints.

Code	Weight	Price
RXA07630	1.0kg	\$87.20
RXA07660	2.0kg	\$109.20

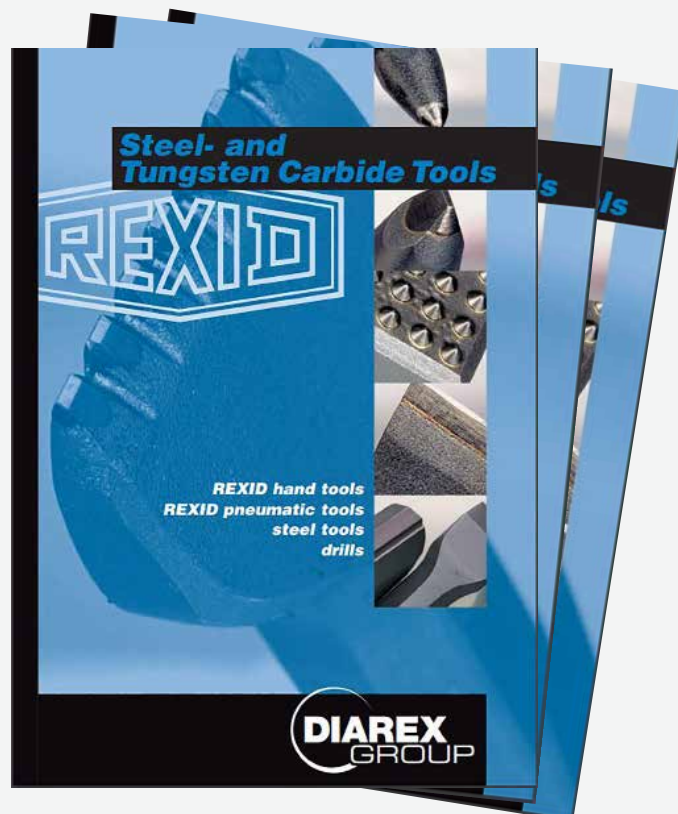


### REXID QUARRY STONE HAMMER with Handle

Brick hammer with round handle

Code	Weight	Price
RXA07550	1.0kg	\$80.60

**FULL REXID TOOL CATALOGUE AVAILABLE UPON REQUEST**





## DIAMOND NEEDLE FILES

### NEEDLE FILES SINGLE

Overall length is 140mm  
Diamond length is 50mm



Code	Shape	Grit	Price
NF-1	EQUALING	100	\$15.30
NF-1F	EQUALING	400	\$15.30
NF-1XF	EQUALING	600	\$15.30
NF-2	HALF ROUND	100	\$15.30
NF-2XF	HALF ROUND	600	\$15.30
NF-3	ROUND	100	\$15.30
NF-3XF	ROUND	600	\$15.30
NF-4	SQUARE	100	\$15.30
NF-4XF	SQUARE	600	\$15.30
NF-5	TRIANGULAR	100	\$15.30
NF-5F	TRIANGULAR	400	\$15.30
NF-5XF	TRIANGULAR	600	\$15.30
NF-6	OVAL	100	\$15.30
NF-9	KNIFE	140	\$15.30
NF-10	CROSSING	100	\$15.30
NF-12	BARRETTE	120	\$15.30



AH9999

BF005

### NEEDLE FILE SETS

Needle File Sets are available in  
10 piece set - diamond needle files  
5 piece set - Rifle file

Code	Qty	Grit	Length mm	Price
AH9999	10 PIECE SET	100	140	\$54.10
BF005	5 PIECE SET	120		\$88.90

### ELECTROPLATED DIAMOND ENGINEERS FILES

Extremely effective for moving excess material on stone.  
Available in Flat or Round profiles.

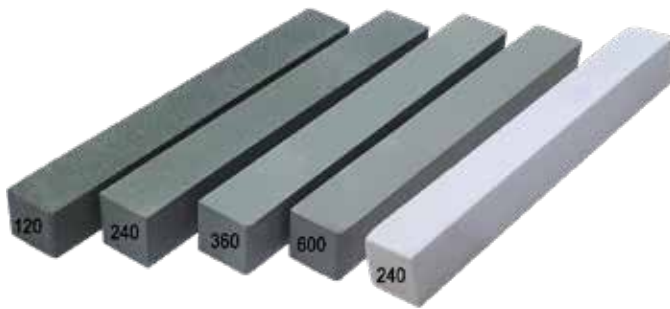


Code	Shape	Size mm	Grit	Price
FILEFLXC	FLAT	300 x 18 x 5	40	\$225.00
FILEFLC	FLAT	300 x 18 x 5	80	\$204.10
FILERXC	ROUND	300 x 7	40	\$255.00

# DRESSING STICKS AND COMPOUNDS

## DRESSING STICKS

Square dressing sticks 150mm x 20mm x 20mm



Code	Material	Grit	Price
GCS150M	SILICON CARBIDE	120	\$9.60
GCS150MF	SILICON CARBIDE	240	\$9.60
GCS150F	SILICON CARBIDE	360	\$12.80
GCS150XF	SILICON CARBIDE	600	\$15.30
WAS150	ALUMINIUM OXIDE	240	\$16.00



## CERATON STICKS

1mm x 6mm x 100mm

For finishing on molds, deburring, furbishing and polishing on various materials.

Code	Colour	Grit	Price
CS106-BR	BROWN	180	\$48.20
CS106-OR	ORANGE	250	\$48.20
CS106-BL	BLACK	280	\$48.20
CS106-N	NAVY BLUE	360	\$48.20
CS106-L	LIGHT BLUE	400	\$48.20
CS106-G	GREEN	500	\$48.20
CS106-Y	YELLOW	700	\$48.20
CS106-R	RED	1200	\$48.20
CSH4	STICK HOLDER		\$21.40

## DIAMOND COMPOUNDS

The compound is oil based and normally #600 is for lapping, #1200 for fine finish, #3000 for mirror finish and #14000 for super finish. Available in 5 gram syringes.



Code	um Range	Grit	Price
PEAK76	65-85	200	\$49.80
PEAK40	38-45	400	\$49.80
PEAK28	22-36	600	\$49.80
PEAK20	15-25	800	\$49.80
PEAK14	12-22	1200	\$44.30
PEAK10	8-12	1800	\$44.30
PEAK5	4-8	3000	\$38.70
PEAK4.5	3-6	5000	\$38.70
PEAK2.5	2-4	8000	\$33.20
PEAK1.5	1-3	11000	\$33.20
PEAK1	0-2	14000	\$33.20
PEAK0.5	0-1	60000	\$33.20

**RADIAL TILE SAW - CLASS 900S**

Radial wet tile saw ideal for straight and 45° angle cuts on Porcelain, Stone, Tiles and Marble.

Equipped with:

- Single-phase motor 230V~50Hz 1,0Kw
- Sliding cutting head and tilting engine
- Laser instrument
- Thermal protection
- Switch with release coil
- Adjustable legs
- Adjustable angle jig fence
- Water recycling pump
- Kit wheels



Code	Price
CLASS900S (with laser)	\$3588.00
Specifications	
Blade diameter	200mm
Arbor	25.4mm
Max Cutting Length	900mm
Max Cutting Depth at 45°	40mm
Max Cutting Depth at 90°	40mm
Speed (no load)	2800rpm
Water Tank Capacity (min/max)	15L/19.5L
Weight	41kg
Warranty	12 months

**BRIDGE SAW - PRIME**

Italian made wet saw ideal for the building sector and suitable for straight and 45° angle cuts on Granite, Marble or Porcelain tiles or pavers.

Equipped with:

- Single-phase motor 230V~50Hz 3HP/2.2Kw
- Sliding working table and tilting engine
- Laser instrument
- Thermal protection
- Switch with release coil
- Adjustable angle jig fence
- Water recycling pump type S3
- Kit wheels



Code	PR85S	PR120S	PR150S
Specifications	Prime 85S	Prime 120S	Prime 150S
Price	\$4789.80	\$5186.50	\$5991.50
Blade diameter	350mm	350mm	350mm
Arbor	25.4mm	25.4mm	25.4mm
Size tile for diagonal cutting	600 x 600mm	850mm x 850mm	1000 x 1000mm
Max Cutting Length	850mm	1200mm	1500mm
Max Cutting Depth at 45°	80mm	80mm	80mm
Max Cutting Depth at 90°	110mm	110mm	110mm
Max Cutting Depth with 2 RUNS	180mm	180mm	180mm
Water Tank Capacity (min/max)	21L/32.5L	23L/35L	25L/38L
Weight	80kg	86kg	92kg
Warranty	12 months	12 months	12 months

**RADIAL TILE SAW - VIP260**

Radial tile saw ideal for straight and 45° angle cuts on Porcelain Stoneware, Tiles and Marble.

Equipped with:

- Single-phase motor 230V~50Hz 1,0Kw
- Sliding cutting head and tilting engine
- Switch with release coil
- Diamond blade diameter 200mm
- Stand
- Water recycling pump type S1



Code	Price
VIP260	\$1966.50
Specifications	
Blade diameter	200mm
Arbor	25.4mm
Max Cutting Length	600mm
Max Cutting Depth at 45°	40mm
Speed (no load)	2800rpm
Water Tank Capacity (min/max)	25L
Weight	34kg
Warranty	12 months

**RADIAL TILE SAW - VIP290**

Radial tile saw ideal for straight and 45° angle cuts on Porcelain Stoneware, Tiles and Marble.

Equipped with:

- Single-phase motor 230V~50Hz 1.0Kw
- Sliding cutting head and tilting engine
- Switch with release coil
- Diamond blade diameter 200mm
- Stand
- Water recycling pump type S1



Code	Price
VIP290	\$2426.50
Specifications	
Blade diameter	200mm
Arbor	25.4mm
Max Cutting Length	900mm
Max Cutting Depth at 45°	40mm
Speed (no load)	2800rpm
Water Tank Capacity (min/max)	35L
Weight	38.5kg
Warranty	12 months

### MASONRY SAW - ELITE 80S

Italian made wet saw ideal for the building sector, suitable for straight and 45° angle cuts on bricks, stones, rocks and other hard materials, with sliding table.



Equipped with:

- Single-phase motor 230V~50Hz 3HP/2.2Kw
- Sliding working table and tilting engine
- Overheat protection with manual reset
- Laser instrument
- Thermal protection
- Switch with release coil
- Adjustable legs
- Adjustable angle jig fence
- Water recycling pump type S2
- Kit wheels

Code	Price
E80S	\$4329.80
Specifications	
Blade diameter	350mm
Arbor	25.4mm
Max Cutting Length	800mm
Max Cutting Depth at 45°	80mm
Max Cutting Depth at 90°	110mm
Water Tank Capacity (min/max)	19L/25L
Weight	68kg
Warranty	12 months

### MASONRY SAW - EGO PLUS

The EGO Plus masonry saw is ideal for the building sector and is suitable for straight and 45° angle cuts on bricks, stones, rocks, and other hard materials.



Equipped with:

- Single-phase motor 230V~50Hz 3HP/2.2Kw
- Sliding working table
- 45° angle cuts support
- Overheat protection with manual reset
- Thermal protection
- Switch with release coil
- Adjustable angle jig fence
- Water recycling pump type S0
- Kit wheels

Code	Price
EGOPLUS	\$2716.90
Specifications	
Blade diameter	350mm
Arbor	25.4mm
Max Cutting Length	800mm
Max Cutting Depth at 90°	110mm
Max Cutting Depth at 45° (Jolly cut)	80mm
Rotation Speed	2800rpm
Water Tank Capacity (max)	40L
Weight	62kg
Warranty	12 months





## GRYPHON DIAMOND BAND SAW KIT

The simple, rugged construction of the Gryphon Band Saw assures years of service, without expensive and frustrating maintenance. You have a 12" square platform area. The coolant system requires only tap water—add a few drops of our Water Aid to extend blade life. The reservoir measures 10" x 9". Motor is 1/3 HP direct drive at 2850 RPM.

The Gryphon Band Saw uses thin diamond blades which remove less material than wire or ring saw blades, and eliminates "double cutting" on projects. The band saw is also the quietest saw available, and easily cuts the most intricate patterns in glass and stone.

Our Lapidary version of the Gryphon C-40 comes with one special Heavy Duty Fuser's Blade. This special heavy duty blade is made with coarse diamonds for cutting dense stone, fused glass and other tough materials.

(Includes coolant system and one heavy duty fusion blade).

Code	Description	Price
GRYPHON		\$891.50



## GRYPHON BAND SAW ACCESSORIES

Code	Description	Price
BS1000-S	DIAMOND STANDARD BLADE (TWIN PACK)	\$341.60
BS1000-F	DIAMOND HEAVY DUTY FUSER BLADE	\$171.40
GRYMTCE	BAND REPLACEMENT KIT	\$54.10



## OPTIVISOR

Equipped with an adjustable headband, tilting visor and padded with a genuine leather comfort band.

Magnifies at 2.75 X at 6" focal length

Code	Description	Price
DP116DA07	OPTIVISOR	\$141.20
DP116DALP1	OPTILOUPE MONOCULAR ATTACHABLE LENS	\$32.60

## MACHINERY - WET SAWS / POLISHERS



### ECOMAX WET SAW

One handed wet saw especially suited for wet cutting of UCS, natural stone or Engineered Stone Available in 125mm and 180mm sizes.

Specifications		
Code	GALECOMAX125 \$1134.00	GALECOMAX180 \$1480.80
Max Disc Ø	125mm	180mm
Speed	1900 - 9500 rpm	1700 - 6800 rpm
Power input	850 watt	1750 watt
Voltage	230 Volt	230 / 115 Volt
Tool Fixture	M14	M14
Weight	3.0kg	4.6kg
Warranty	12 months	12 months



### PNEUMATIC WET SAW

GPW-215CR Pneumatic wet saw is designed for dust-free cutting of Granite, Engineered Stone, Marble and UCS materials. Full aluminium body, rear exhaust and right handle use.

Code	Price
GPW-215CR	\$978.30
Specifications	
Air Consumption	16.2CFM
Max Disc Ø	125mm
Speed	0 - 11000 rpm
Tool Fixture	M14
Weight	2.0kg
Warranty	12 months



### POLIFOX 900 VARIO Wet Polisher

Variable speed quality electric water fed polisher with GFCL.

Code	Price
GALPOL9	\$1036.40
Specifications	
Spindle Speed	800 - 3600 rpm
Spindle Thread	M14
Tool Diameter	up to 115mm
Power input	900 watt
Weight	2.3kg
Warranty	12 months



### POLIFOX 1400/1502 VARIO Wet Polisher

Variable speed high torque electric water fed polisher with GFCL.

Code	Price	
GALPOL14	\$1181.30	
GALPOL1502	\$1267.90	
Specifications	GALPOL14	GALPOL1502
Spindle Speed	900 - 3400 rpm	900 - 3400 rpm
Spindle Thread	M14	M14
Tool Diameter	up to 125mm	up to 125mm
Power input	1400 watt	1500 watt
Weight	2.9kg	3.1kg
Warranty	12 months	12 months



### FLEX LE12-3100 Wet Polisher

Lightweight and powerful variable speed wet polisher with GFCL

Code	Price
LE12-3100WET	\$1053.50
Specifications	
Max Disc Ø	115mm
Speed (no load)	1200 - 3700 rpm
Power input	1150 watt
Power output	700 watt
Tool Fixture	M14
Weight	2.4kg
Warranty	12 months



## MACHINERY - DRY GRINDERS



### LG1704VR Dry Grinder

Lightweight and powerful variable speed grinder for Stone and other hard surfaces such as stainless steel.



### L3406VRG Dry Grinder

Variable speed 1300 watt grinder for medium speed range. Soft start, heavy duty.



### L3410VR Dry Grinder

Variable speed 1400 watt grinder for high speed range. Soft start, heavy duty.

Code	Price
LG1704VR	\$607.90
Specifications	
Max Disc Ø	178mm
Speed (no load)	1400 - 4200 rpm
Power input	1500 watt
Power output	1000 watt
Tool Fixture	M14
Weight	2.75kg
Warranty	12 months

Code	Price
L3406VRG	\$492.90
Specifications	
Max Disc Ø	125mm
Speed (no load)	2100 - 6400 rpm
Power input	1300 watt
Power output	880 watt
Tool Fixture	M14
Weight	1.90kg
Warranty	12 months

Code	Price
L3410VR	\$452.10
Specifications	
Max Disc Ø	125mm
Speed (no load)	2900 - 11000 rpm
Power input	1400 watt
Power output	880 watt
Tool Fixture	M14
Weight	2.20kg
Warranty	12 months



**NEW**

### DGA512 Dry Grinder

Brushless 18V variable speed angle grinder with kickback detection, anti-restart and soft start. Automatic Torque Drive increases torque to power through any cut. \*Battery/charger sold separately



### 9558NB Dry Grinder

High performance variable speed 840 watt grinder for medium speed range. 125mm. 11,000 rpm



### GA5040C Dry Grinder

High performance variable speed angle Grinder with Super Joint System II Electronic current limiter, speed control and soft start with a ergonomic barrel grip. Also features anti-restart function

Code	Price
MKDKGA512	\$414.80
Specifications	
Diamond Cutting Disc Ø	125mm
Spindle Thread	M14
Speed (no load)	3000 - 85000 rpm
Voltage	18v
Weight	2.5kg
Warranty	12 months

Code	Price
MK9558NB	\$191.90
Specifications	
Max Disc Ø	125mm
Spindle Speed	11000 rpm
Spindle Thread	M14 x 2
Power output	840 watt
Weight	1.6kg
Warranty	12 months

Code	Price
MKGA5040C	\$353.30
Specifications	
Diamond Cutting Disc Ø	125mm
Spindle Thread	M14 x 2
Speed (no load)	2800 - 11000 rpm
Power Output	1400 watt
Power supply cord	2.5m
Carbon Brush	318
Weight	2.5kg
Warranty	12 months

## MACHINERY - AIR TOOLS



**GISON**  
PNEUMATIC TOOLS  
**Air Polisher**

Variable speed pneumatic wet polisher with central water fed distribution system.

Code	Price
GPW-7 (Dial type)	\$445.90
GPW-7L (Lever type)	\$445.90
<b>Specifications:</b>	
Air Consumption	16.2 CFM
Air Pressure	90 PSI
Speed	0 - 4500 rpm
Tool Fixture	M14
Weight	1.16kg
Warranty	12 months



**Q-6**  
**Wet Polisher**

Variable speed pneumatic wet polisher with central water fed distribution system.

Code	Price
Q-6 (Dial Type)	\$499.00
<b>Specifications</b>	
Air Consumption	15CFM
Air Pressure	90 PSI
Speed	0 - 4500 rpm
Tool Fixture	M14
Weight	1.3kg
Warranty	12 months



**“UHT” Micro Air Grinder**

Ushio MSG-24BSN micro air grinder with 2.34mm collet. 65,000 rpm, outstanding accuracy and durability.

Code	Price
MICRO	\$573.30
<b>Specifications</b>	
Air hose	1.5m
Weight	320g
Warranty	12 months



**“Rokit” Micro Air Grinder**

Rokit Air Micro Die Grinder with 2.34mm and 3mm collets, 70,000rpm. Comes in carry case with accessories.

Code	Price
T2180	\$207.30
<b>Specifications</b>	
Air Consumption	2 CFM
Warranty	12 months



## SR MOTOR KITS

Each kit contains SR motor, speed control, handpiece and accessories:

- SR Motor reversible 1/6 Hp, running at speeds up to 18,000rpm.
- Foot operated variable speed control
- General purpose heavy duty handpiece
- 42 piece assortment of accessories
- Rotating bur holder

Code	Description	Price
FDS2230	FOREDOM KIT WITH NO. 30 HANDPIECE	\$703.50
FDS2275	FOREDOM KIT WITH NO. 44T HANDPIECE	\$703.50



## TABLE TOP DIAL CONTROL

230V table top variable speed control with dial for precise settings.

Code	Description	Price
FDCEMH	TABLE TOP DIAL CONTROL	\$184.80



FD30



FD44T



FD8



FD20

## FOREDOM HANDPIECES

Hand-held handpieces assorted for use with SR motors and Flexible shaft.

Code	Description	Price
FD30	WITH 3 JAW CHUCK (UP TO 4MM)	\$165.70
FD44T	WITH 2.34MM, 3MM, 6MM COLLETS	\$152.90
FD8	WITH 2.35MM AND 3.18MM COLLETS	\$172.00
FD20	WITH 2.34MM COLLET ONLY (QUICK RELEASE)	\$229.40



**MICROMOTOR KITS**

**FDMM1070**

High speed brush-type kit with variable speed up to 38,000rpm. Comes with MH-170 high speed rotary handpiece.



Code	Description	Price
FDMM1070	FOREDOM MICRO MOTOR WITH MH-170 HANDPIECE	\$1012.80

**FDMM1050**

High speed brushless kit with variable speed up to 50,000rpm. Comes with MH-150 high speed brushless handpiece with 2.35mm and 1/8" collets.



Code	Description	Price
FDMM1050	FOREDOM MICRO MOTOR WITH MH-150 HANDPIECE	\$2413.40

**NEW**

**FDMM1040**

High speed rotary brushless kit with 2 speed settings. Setting 1 - Full speed range up to 50,000RPM. Setting 2 - 500RPM - 5000RPM. Comes with MH-140 high speed brushless handpiece with 2.35mm and 1/8" collets



Code	Description	Price
FDMM1040	FOREDOM MICRO MOTOR WITH MH-140 HANDPIECE	\$1875.00

**FOREDOM HANDPIECES**



MH-170



MH-150

Code	Description	Price
FDMH170	WITH 2.35MM COLLET	\$522.30
FDMH150	WITH 2.35MM COLLET	\$1209.80



**MOTOR HANGER**  
with mounting clamp

Code	Price
FDMH5	\$95.70



**HANDPIECE HOLDER**  
for FD30 and FD44T

Code	Price
FDHH	\$108.40



**DRILL PRESS**  
for Flex Shaft Tool

Code	Price
FDDP30	\$350.60



**BENCH CLAMP**

Accepts rods 1/2" or smaller

Code	Price
FDMABC-1	\$43.30



**HANDPIECE REST**

Slides onto Foredom hangers with 1/2" diameter

Code	Price
FDMAHR-2	\$23.00



**SPRING SAFETY CLIP**

To secure a hanging flex shaft

Code	Price
FDUA10658	\$6.50



**MAINTENANCE KIT**

Maintenance kits for SR Motors.

Code	Price
FDMK10	\$54.90



**MOTOR BRUSHES**

For S Motor

Code	Price
FD2019P	FOR MOTORS MANUFACTURED PRIOR TO NOV 2005 \$23.70



**MOTOR BRUSHES**

For SR Motor

Code	Price
FD132P	FOR MOTORS MANUFACTURED AFTER NOV 2005 \$29.50



**COLLETS FOR NO.8 HANDPIECE**

Code	Price
FD600	SET OF 4 COLLETS 0.8MM, 1.6MM, 2.35MM, 3.18MM \$76.60
FD601	0.80MM COLLET FOR NO.8 HANDPIECE \$19.30
FD602	1.60MM COLLET FOR NO.8 HANDPIECE \$19.30
FD603	2.34MM COLLET FOR NO.8 HANDPIECE \$19.30
FD605	3.00MM COLLET FOR NO.8 HANDPIECE \$17.90



**COLLETS FOR 44T HANDPIECE**

Code	Price
FD442	2.34MM COLLET FOR 44T HANDPIECE \$19.30
FD448	3.00MM COLLET FOR 44T HANDPIECE \$19.30
FD602	3.18MM COLLET FOR 44T HANDPIECE \$19.30
FD603	6.00MM COLLET FOR 44T HANDPIECE \$16.00
FD605	6.35MM COLLET FOR 44T HANDPIECE \$16.00



**OUTER SHEATH**

For SR Motors

Code	Price
FD77	\$37.70



**INNER SHAFT**

For SR Motors

Code	Price
FD93	\$27.00



FDHP7-0001      FDHP6-0001

**REPLACEMENT HEAD ASSEMBLY**

For Handpieces

Code	Handpiece	Price
FDHP7-0001	MH-150	\$410.10
FDHP6-0001	MH-160	\$423.40



FDHP7-1001      FDHP4-992

**REPLACEMENT SPINDLE ASSEMBLY**

For Handpieces

Code	Handpiece	Price
FDHP7-1001	MH-150	\$355.40
FDHP4-992	MH-170	\$223.00



**REPLACEMENT MOTOR ASSEMBLY**

For Handpieces

Code	Handpiece	Price
FDHP7-1002	MH-150	\$356.60

Other parts and accessories for Foredom handpieces are available upon request.



**NEW**



**CLEANSPACE™ ULTRA (2023)  
Powered Respirator**

*Introducing the new range of  
Wearable Respiratory Protection  
from CleanSpace Technology.*

A powered air purifying respirator (PAPR) designed to provide high protection during fabrication of stone. Suitable for wet use. Up to 8 hours run time. Lightweight 500g and compact. Particulate and gas filters available

Code	Price
CST1010	\$1998.00



**CLEANSPACE™  
HALF MASK**

Designed to work to complete the CleanSpace PAPR system. Compatible with all CleanSpace Respirators, the Half Masks clip quickly onto the power units. Made of soft silicone that molds to the face.

Code		Price
CST1034	Small	\$229.00
CST1035	Medium	\$229.00
CST1036	Large	\$229.00



**CLEANSPACE™  
PARTICULATE FILTER  
P3**

Suitable for protection against airborne particulates (dust, mist and fumes).

Pack of 3

Code	Price
CPAF-0035	\$114.70



**CLEANSPACE™  
DUST & VAPOUR  
Combined P3 Filter**

Suitable for protection against airborne particulates (dust, mist and fumes) organic, inorganic and acid gases or vapours.

Code	Price
CPAF-0091	\$250.20







SEE OUR EXTENSIVE TOOLING RANGE IN OUR  
STONE TOOLS & EQUIPMENT CATALOGUE



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