### suttontools

**V**SN

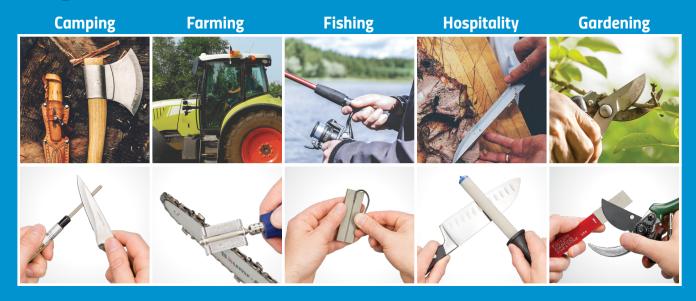
## SHARPENING

EZE Fold • Hone & Stone • Pocket Stone • Bench Stone • Needle Files



Proudly Distributed by:





EZE-LAP Diamond products have been the pioneer and originator of diamond sharpeners since the early 1970's. Our unique diamond process and modern technology allows EZE-LAP to produce the finest quality diamond products for the lowest possible price. The superior process of heat treatment that bonds the highest quality industrial grade diamond particles in a staipless allow to a precision matched metal substrate has been stainless alloy to a precision matched metal substrate has been imitated but has never come close to being duplicated.

The resulting surface integrity from the EZE-LAP process measures about 72 on the Rockwell C hardness scale.

By utilizing our technology, EZE-LAP has created a surface that works on carbide, ceramic, tool steel, hardened materials and newer stainless steels that are utilized by most major knife manufacturers today.

EZE-LAP manufactures a wide variety of diamond products.

This allows the customer to pick and choose the model(s) they believe will best serve their needs. The vast array of

diamond sharpeners in the product line include small pocket size flat stones and compact, portable, round diamond sharpeners that are ideally suited for the fisherman, sportsman, or the outdoors person, to the larger diamond bench stones ideal for the workshop.

There are even household and professional size diamond steels for the chef, gourmet, or meat cutter. EZE-LAP manufactures products using five different diamond grits. This wide selection in diamond sizes allows you to match the right diamond surface to your specific sharpening application.

In addition to the flat and round sharpeners, EZE-LAP offers several special use diamond sharpeners, LEE bith include chain saw sharpeners, needle files, flat hand files, and oval sharpeners. EZE-LAP boasts about its quality. We are proud to offer the flattest, most consistent production diamond tools available on the market today. Even after years of satisfaction, EZE-LAP customers are still amazed at the quality and consistency of the finishes that are achieved by the diamond tools.

Grit Descriptions: EZE-LAP manufactures products using five different diamond grits. This wide selection of diamond grits allows you to match the right diamond surface to your specific sharpening needs.

| Grade             | Application  | Grit | Colour Code |
|-------------------|--|------|-------------|
| Super Fine - SF   | Used to achieve the ultimate finish. This grit is best for providing a finished, polished edge. Ideally suited for woodworking and industrial applications where the finest finish is necessary. Available on all flat products and all oval sharpening steels.  | 1200 | Blue        |
| Fine - F          | Our best general purpose grit. We feel that the great majority of your sharpening needs can be performed by our Fine grit. It has the abrasive ability to effectively sharpen a dull knife to a razor edge quickly and easily. The Fine grit is offered on all EZE-LAP products.   | 600  | Red         |
| Medium - M        | When you need a surface that will sharpen quickly but can still achieve a high quality finish the medium grit is perfect for you. This grit is great for re establishing an angle on an edge, taking nicks or chips out of an edge, flattening the soles of hand planes, backs of a chisel or on many lawn and garden tools. Also a good choice for flattening water stones. | 400  | Purple      |
| Coarse - C        | For when you need to get the job done quickly and are looking for rapid metal removal. This grit lends itself well for sharpening axes, shovels, garden tools, shop tools and deburring. Can also be used for flattening of water stones. Coarse is available on flat tools only.  | 250  | Black       |
| Extra Coarse - XC | For very fast aggressive metal removal. Great for roughing in or prepping a surface for final finish.<br>Also used for deburring. Extra Coarse is available on flat tools only.  | 150  | Green       |

Index

# SHARPENING

#### **EZE-LAP Diamond Sharpeners** Index

- 269 Diamond Sharpeners Bench Stone
- 270 Diamond Sharpeners Chainsaw
- 268 Diamond Sharpeners Double Sided Stone
- 266 Diamond Sharpeners EZE Fold
- 270 Diamond Sharpeners Fixed Angle
- 266 Diamond Sharpeners Hone & Stone
- 273 Diamond Sharpeners How To Use
- 272 Diamond Sharpeners Needle Files
- 267 Diamond Sharpeners Pen Style
- 268 Diamond Sharpeners Pocket Stone
- 267 Diamond Sharpeners Round, Oval
- 271 Diamond Sharpeners Special Use Items



#### Diamond Sharpeners Hone & Stone

Suitable for carbides, carbide table saw blades, router bits, deburring, hunting and fishing knives, axes, woodworking tools.



LF



Application DIY Outdoor Farming Fishing Hospitality Gardening Woodworking Metalworking

**Discount Group: Z1401** 

| Size         | Description  | Grade       | Grit                     | Pieces | ltem # | Barcode      |
|--------------|--|-------------|--------------------------|--------|--------|--------------|
| Hone & Stone |  |             |                          |        |        |              |
| 6" x 3/4"    | Super Fine Grit - Blue Handle  | SF          | 1200                     | 1      | LSF    | 081819120004 |
| 6" x 3/4"    | Fine Grit - Red Handle   | F           | 600                      | 1      | LF     | 081819120011 |
| 6" x 3/4"    | Medium Grit - Purple Handle  | М           | 400                      | 1      | LM     | 081819120028 |
| 6" x 3/4"    | Coarse Grit - Black Handle   | С           | 250                      | 1      | LC     | 081819120035 |
| 6" x 3/4"    | Extra Coarse Grit - Green Handle   | XC          | 150                      | 1      | LXC    | 081819120042 |
| Sets         |  |             |                          |        |        |              |
| 6" x 3/4"    | <b>3 Pce Set:</b> Super Fine, Fine & Medium Grit<br>in vinyl pouch                       | SF/F/M      | 1200/600/400             | 3      | l pak3 | 081819121001 |
| 6" x 3/4"    | <b>5 Pce Set:</b> Super Fine, Fine, Medium, Coarse<br>& Extra Coarse Grit in vinyl pouch | SF/F/M/C/XC | 1200/600/<br>400/250/150 | 5      | l Pak5 | 081819123005 |
|              |  |             |                          |        |        |              |



Stores in a pen type cap.

Clips to pocket, pouch or backpack for easy access in field and workshop. Suitable for fishing knives, pocket knives, multi-tools, hooks, darts, needles, points, jewellery making.



|    | Size   | Description  | Grade | Grit | Pieces | Item # | Barcode      |
|----|--------|--|-------|------|--------|--------|--------------|
| Pe | n Type |  |       |      |        |        |              |
|    | 5 1/2" | D Shaped Shaft with Groove for Fishhooks           | F     | 600  | 1      | S      | 081819130010 |
|    | 5 1/2" | Pocket Size with Tapered Shaft for Serrated Blades | F     | 600  | 1      | ST     | 081819132014 |
|    | 5 1/2" | Pocket Size with Tapered Shaft for Serrated Blades | F     | 600  | 1      | SI     | 081819132014 |

#### Diamond Sharpeners Round, Oval



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Diamond Sharpening Steels provides a new edge every time compared to conventional steels. Available in round and oval shapes.



Application DIY Outdoor Hospitality

<u>Section</u> Index

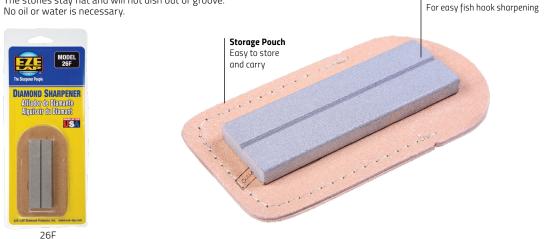
Discount Group: Z1401

| Size             | Description   | Grade | Grit | Pieces | ltem # | Barcode      |
|------------------|---|-------|------|--------|--------|--------------|
| Round Sharpener  |   |       |      |        |        |              |
| Rouliu Shurpenei |   |       |      |        |        |              |
| 8" x 3/8"        | Round Shaft Diamond Steel with Plastic Handle                       | F     | 600  | 1      | G      | 081819700015 |
| 10" x 7/16"      | Round Shaft Diamond Steel with Plastic Handle                       | F     | 600  | 1      | Р      | 081819160017 |
| 3-1/4" x 1/4"    | Diamond Round Shaft Stores in Brass Handle,<br>Pouch with Belt Loop | F     | 600  | 1      | М      | 081819190014 |
|                  |   |       |      |        |        |              |
| Oval Sharpener   |   |       |      |        |        |              |
| 5"               | Super Fine Oval with Plastic Handle (Sleeve)                        | SF    | 1200 | 1      | D5SF   | 081819000504 |
| 5"               | Fine Oval with Plastic Handle Bulk (Sleeve)                         | F     | 600  | 1      | D5F    | 081819000528 |
| 5"               | Fine Oval with Plastic Handle Bulk (Clam)                           | F     | 600  | 1      | D5FC   | 081819000511 |
| 10"              | Super Fine Oval with Plastic Handle (Sleeve)                        | SF    | 1200 | 1      | D10SF  | 081819001006 |
| 10"              | Fine Oval with Plastic Handle (Sleeve)                              | F     | 600  | 1      | D10F   | 081819001013 |
| 12"              | Super Fine Oval with Plastic Handle (Sleeve)                        | SF    | 1200 | 1      | D12SF  | 081819001204 |
| 12"              | Fine Oval with Plastic Handle (Sleeve)                              | F     | 600  | 1      | D12F   | 081819001211 |

#### Diamond Sharpeners Pocket Stone



Suitable for hunting and fishing knives, woodworking tools, axes, machetes, lawn and garden tools, kitchen and industrial uses. The stones stay flat and will not dish out or groove.



Application DIY Outdoor Farming Fishing Hospitality Gardening Woodworking Industrial

**Discount Group: Z1401** 

| Size                     | Description                                | Grade | Grit | Pieces | Item # | Barcode      |
|--------------------------|--|-------|------|--------|--------|--------------|
| Pocket Stone (Includes I | Pocket Stone (Includes Pouch)              |       |      |        |        |              |
| 1" x 3" x 1/4"           | Fine Grit Stone with Groove in Pouch       | F     | 600  | 1      | 26F    | 081819002614 |
| 1" x 3" x 1/4"           | Super Fine Grit Stone with Groove in Pouch | SF    | 1200 | 1      | 26SF   | 081819002607 |
| 1" x 3" x 1/4"           | Medium Grit Stone with Groove in Pouch     | М     | 400  | 1      | 26M    | 081819002621 |
| 1" x 4" x 1/4"           | Fine Grit Stone with Groove in Pouch       | F     | 600  | 1      | 36F    | 081819003611 |
| Pocket Stone             |  |       |      |        |        |              |
| 1" x 3" x 1/4"           | Super Fine Grit Stone with Fishhook Groove | SF    | 1200 | 1      | 21SF   | 081819002102 |
|                          |  |       |      |        |        |              |

**Fishhook Groove** 

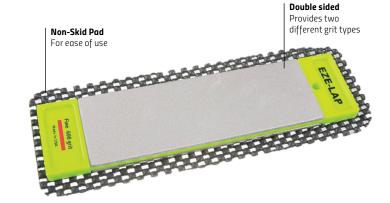
#### **Diamond Sharpeners** Double Sided Stone



Double-sided stone in grit combinations. Reshape with heavier sided grit, and polish with lighter grit. Non-slip mat for ease of use.



DD6SF/F



| Application |  |
|-------------|--|
| DIY         |  |
| Hospitality |  |

**Discount Group: Z1401** 

| Size                  | Description                  | Grade | Grit     | Pieces | ltem #  | Barcode      |
|-----------------------|------------------------------|-------|----------|--------|---------|--------------|
| Double Sided Stone (I |                              |       |          |        |         |              |
| 2" x 6"               | Super Fine/Fine Grit Stone   | SF/F  | 1200/600 | 1      | DD6SF/F | 081819446012 |
| 2" x 6"               | Super Fine/Medium Grit Stone | SF/F  | 1200/600 | 1      | DD6SF/M | 081819446029 |
| 2" x 6"               | Fine/Coarse Grit Stone       | F/C   | 600/250  | 1      | DD6F/C  | 081819446135 |
| 3" x 8"               | Super Fine/Fine Grit Stone   | SF/F  | 1200/600 | 1      | DD8SF/F | 081819448016 |
| 3" x 8"               | Super Fine/Medium Grit Stone | SF/M  | 1200/400 | 1      | DD8SF/M | 081819448023 |
| 3" x 8"               | Fine/Coarse Grit Stone       | F/C   | 600/250  | 1      | DD8F/C  | 081819448139 |
|                       |                              |       |          |        |         |              |



Suitable for hunting and fishing knives, woodworking tools, axes, machetes, lawn and garden tools, kitchen and industrial uses. The stones stay flat and will not dish out or groove. No oil or water is necessary.



knives, woodworking tools, axes, Is, kitchen and industrial uses. t dish out or groove. Sharpening Stone No oil or water is necessary

Application DIY Outdoor Farming Fishing Hospitality Gardening Woodworking Industrial

Discount Group: Z1401

32F

| Size                                  | Description                                     | Grade | Grit | Pieces | ltem # | Barcode      |
|---------------------------------------|---|-------|------|--------|--------|--------------|
| ench Stone (Includes Walnut Pedestal) |   |       |      |        |        |              |
| 1" x 3"                               | Fine Grit Stone on a Walnut Pedestal, no groove | F     | 600  | 1      | 22F    | 081819002218 |
| 1" x 4"                               | Fine Grit Stone on a Walnut Pedestal, no groove | F     | 600  | 1      | 32F    | 081819003215 |
| 1" x 6"                               | Fine Grit Stone on a Walnut Pedestal            | F     | 600  | 1      | 42F    | 081819004212 |
| 2" x 4"                               | Fine Grit Stone on a Walnut Pedestal            | F     | 600  | 1      | 52F    | 081819005219 |
| 2" x 6"                               | Fine Grit Stone on a Walnut Pedestal            | F     | 600  | 1      | 62F    | 081819006216 |
| 2" x 6"                               | Medium Grit Stone on a Walnut Pedestal          | М     | 400  | 1      | 62M    | 081819006223 |
| 2" x 8"                               | Fine Grit Stone on a Walnut Pedestal            | F     | 600  | 1      | 72F    | 081819007213 |
| Bench Stone                           |   |       |      |        |        |              |
| 2" x 4" x 1/4"                        | Fine Grit Stone                                 | F     | 600  | 1      | 51F    | 081819005110 |
| 2" x 6" x 1/4"                        | Super Fine Grit Stone                           | SF    | 1200 | 1      | 61SF   | 081819006100 |
| 2" x 6" x 1/4"                        | Fine Grit Stone                                 | F     | 600  | 1      | 61F    | 081819006117 |
| 2" x 8" x 1/4"                        | Super Fine Grit Stone                           | SF    | 1200 | 1      | 71SF   | 081819007107 |
| 2" x 8" x 1/4"                        | Fine Grit Stone                                 | F     | 600  | 1      | 71F    | 081819007114 |
| 2" x 8" x 1/4"                        | Medium Grit Stone                               | М     | 400  | 1      | 71M    | 081819007121 |
| 3" x 8" x 1/4"                        | Super Fine Grit Stone                           | SF    | 1200 | 1      | 81SF   | 081819008104 |
| 3" x 8" x 1/4"                        | Fine Grit Stone                                 | F     | 600  | 1      | 81F    | 081819008111 |
| 3" x 8" x 1/4"                        | Medium Grit Stone                               | М     | 400  | 1      | 81M    | 081819008128 |
| Flat Plate                            |   |       |      |        |        |              |
| 8" x 8"                               | Coarse Grit Flat Plate                          | С     | 250  | 1      | 151C   | 081819015133 |

#### **Diamond Sharpeners** Fixed Angle



Easy clamp on fixed angle kit to ensure proper angle sharpening for perfect results.

Kit includes knife clamp, angle guides, guide rods in a roll pouch. Comes in superfine, fine and medium diamond sharpening stones.



K011





**Fixed Angle Sharpening** 

Sharpening Stone With safety cover/grip

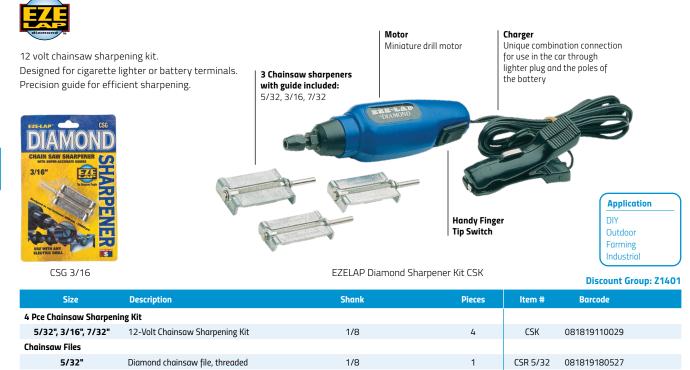
Application

Hospitality

DIY

|  |        |              |        |         | Discount Gr  | oup: 21401 |
|--|--------|--------------|--------|---------|--------------|------------|
| Description                              | Grade  | Grit         | Pieces | ltem #  | Barcode      |            |
| 3 Pce Fixed Angle Sharpening Stone Kit   |        |              |        |         |              |            |
| Includes Super Fine, Fine & Medium       | SF/F/M | 1200/600/400 | 3      | DMD-KIT | 081819413403 |            |
| Replacement Fixed Angle Sharpening Stone |        |              |        |         |              |            |
| Red – Fine                               | F      | 600          | 1      | K011    | 081819110111 |            |
| Purple – Medium                          | Μ      | 400          | 1      | K012    | 081819110128 |            |
| Black – Coarse                           | С      | 250          | 1      | K013    | 081819110135 |            |
|  | C      |              | 1      |         |              |            |

#### Diamond Sharpeners Chainsaw



www.suttontools.com

#### **Diamond Sharpeners** Special Use Items



#### **Diamond Sharpeners** Needle Files



12 different shapes.

2 durable efficient grits – Fine and Coarse.

Used by Gunsmiths, tool and die makers, jewellers and stockmakers.



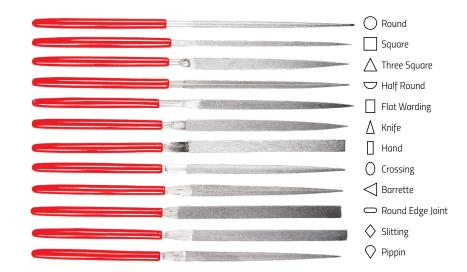


Jewellery Making

| 600F               | 600C 60   | 05F 605C  |       |      |        |        | Discount Group: Z1401 |
|--------------------|---|---|-------|------|--------|--------|-----------------------|
| 0/A Length         | Description   | Shape   | Grade | Grit | Pieces | ltem # | Barcode               |
| Diamond Needle Fil | e - Red Handle  |   |       |      |        |        |                       |
| 140                | Round   | $\bigcirc$  | F     | 600  | 1      | 601F   | 081819060119          |
| 140                | Square  |   | F     | 600  | 1      | 602F   | 081819060219          |
| 140                | Three Square  | $\bigtriangleup$  | F     | 600  | 1      | 603F   | 081819060317          |
| 140                | Half Round  | $\bigtriangledown$  | F     | 600  | 1      | 604F   | 081819060416          |
| 140                | Flat Warding  |   | F     | 600  | 1      | 605F   | 081819060516          |
| 140                | Knife   | Δ   | F     | 600  | 1      | 606F   | 081819060613          |
| 140                | Hand  |   | F     | 600  | 1      | 608F   | 081819060812          |
| Diamond Needle Fil | e - Purple Handle   |   |       |      |        |        |                       |
| 140                | Three Square  | $\bigtriangleup$  | С     | 250  | 1      | 603C   | 081819060324          |
| 140                | Half Round  | $\bigtriangledown$  | С     | 250  | 1      | 604C   | 081819060423          |
| 140                | Flat Warding  |   | С     | 250  | 1      | 605C   | 081819060522          |
| 140                | Hand  |   | С     | 250  | 1      | 608C   | 081819060829          |
| 6 Pce Diamond Nee  | dle File Sets   |   |       |      |        |        |                       |
| 140                | Round, Square, Three Square, Half Round,<br>Flat Warding, Knife | $\Box \Box \nabla \Box \Box \nabla$                           | F     | 600  | 6      | 600F   | 081819060010          |
| 140                | Hand, Crossing, Barrette, Round Edge Joint,<br>Slitting, Pippin | $[] \bigcirc \triangleleft \frown \Diamond \bigcirc \bigcirc$ | F     | 600  | 6      | 607F   | 081819060713          |
| 140                | Round, Square, Three Square, Half Round,<br>Flat Warding, Knife | $\Box \Box \Box \Box \Box \Box$                               | С     | 250  | 6      | 600C   | 081819060027          |
| 140                | Hand, Crossing, Barrette, Round Edge Joint,<br>Slitting, Pippin | $[] \bigcirc \triangleleft \frown \Diamond \bigcirc \bigcirc$ | С     | 250  | 6      | 607C   | 081819060720          |

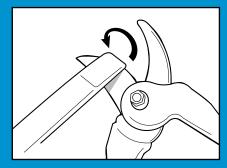
Made In U.S.A

605C



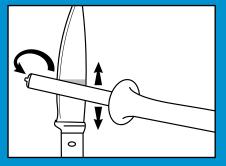
#### Diamond Sharpeners How To Use





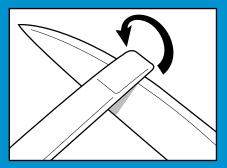
#### Secateurs - LF

Open your secateurs and locate the ground angled edge. Lay the diamond pad flat on the angle, then raise slightly and rub in small circles along the full length of the blade. Start with a firm pressure then finish lightly. Use and clean regularly.



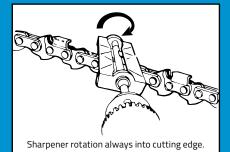
#### Knives - D5F

Holding your knife steady, lay the diamond shaft flat on the blade, lift slightly (so you are not touching the blade face). Rub in small circles or up and down along the blade length, try keeping the angle the same doing both sides evenly. Start with a firm pressure then finish lightly. Use and clean regularly.



#### Knives - LF

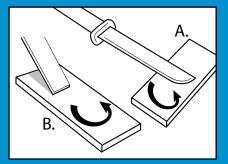
Hold your knife steady, lay the diamond pad flat on the blade, lift slightly (so you're not touching the blade face). Rub in small circles or up and down along the blade keeping the angle the same. Do both sides evenly. Start with a firm pressure then finish lightly. Use and clean regularly.



#### Diamond Chainsaw Sharpeners - CSG

Put Sharpener and guide on tooth. Align with cutting edge. Start drill motor, hold steadily in place.

Do not oscillate or reciprocate. Use with standard drill motor. Apply thumb side pressure to side of guide. Do not apply side pressure to drill motor.



#### Knives & Tools - 61F or 72F

- A. Lay your knife flat on the diamond plate, lift slightly (so you're not touching the blade face). Rub in small circles or up and down along the blade length, keeping the angle the same doing both sides evenly. Start with a firm pressure then finish lightly.
- B. Position the ground angle on the plate. Use a circular or up/down action to shape the edge.

Turn blade over flat to hone off any burr and polish.

