THE LEADER IN DIAMOND SHARPENING™
To All Who Share Our Zeal for Sharpening

We understand that when you purchase a world-class diamond sharpener you expect your investment to provide many years of reliable performance, but at DMT® we’re looking to exceed that expectation. We want to develop a long-standing relationship with you—a partnership for a lifetime of sharpening excellence. In order for this to happen, we have to make sure that you achieve the best possible results from day one, and enjoy continued success as you expand your sharpening needs. That’s why, as an industry leader, we are set up to do more than just help you choose the right sharpener for every job; we provide ongoing education, tutorials, video demonstrations and more. Just go online any time, or call us during business hours to speak with a real person. That’s right, a real person, because we’re always happy to talk with you about sharpening!

The Innovations Never Stop

Sharpening technology has been around since the Bronze Age, so one might think that by now there’s not much left to improve. And yet for DMT®, the innovations just keep coming. In 1976, we introduced the first interrupted diamond sharpening surface—the signature polka-dot design that ensures cleaner, more efficient sharpening. From there we innovated our best-selling Diafold® sharpener, followed by the high-tech DuoSharp® line, then the Diamond Wave™ and our patented Magna-Guide® sharpening system. Now, we’re proud to introduce our latest inspiration.

The Latest Innovation from DMT®: HardCoat™

Diamond stones make quick work of steel and ceramic edges alike. The DMT® HardCoat™ surface is a unique diamond surface especially suited for the rigors of sharpening ceramic edges. Originally introduced on our DiaFlat® Lapping Plate for flattening traditional bench stones, the HardCoat™ surface proved so durable we expanded its application to 3 of our most versatile and popular models. These premium sharpeners will produce excellent, consistent results time after time, year after year.

Striving to Build upon Our Winning Reputation

Made in the USA and recognized internationally, our products have earned accolades for excellence in design, innovation, and quality. Among them are the International Spark Design Award™, the International Practical World Exhibition Prize, the Blade Magazine Accessory of the Year Trophy, the HANDY Magazine Innovation Award, packaging awards from the National Retail Hardware Association and more. We take pride in these industry honors, and work hard to earn them, over and over again, through dedication to our customer’s needs.

Please take a look at our complete line of superior sharpening products, and contact us any time by phone or email, or visit us on the web at www.dmtsharp.com

Thank you for making a commitment to sharpening with DMT® products.
The DMT® Difference
Since 1976, DMT® has been in business to do just one thing: make the world’s best diamond sharpeners. Product innovations with our signature polka-dot interrupted surface, as well as our continuous surface of high-performance diamond, are praised worldwide for their superior quality. From pocket-sized whetstones to heavy-duty bench stones, the DMT® Difference shows time and again through our undivided pursuit of sharpening excellence.

Quality Must Be Manufactured, Not Fabricated
Diamond Coverage differs widely from one manufacturer to the next. For long-lasting performance, DMT® makes certain that each sharpening surface carries the most diamonds per square inch in the industry.

Diamond Uniformity is also key to sharper performance. DMT® uses a proprietary process that ensures near-perfect consistency in grit size. The result is a micronized monocrystalline diamond that covers evenly across the sharpening surface to prove effective with every use, year after year.

Surface Flatness can mean the difference between a well-honed tool and one that is barely serviceable. Flat surfaces maintain consistent, even contact with the edge to produce a bevel that carries the same degree of sharpness from end to end. DMT® sharpeners are engineered to be the flattest on the market, and built to outlast other products, which are variable in surface, and often warped, hallowed or grooved.

DMT® gives it to you straight.
Like all DMT® sharpeners, the Diamond Whetstone™ (left) proves flat every time. When tested against a precision straight edge, so light appears between the sharpening surface and straight edge. The copcut whetstone (right) may look similar to a Diamond Whetstone™, but when tested for flatness the difference is obvious. The light shines through to reveal a surface that fails to prove flat.

DMT® vs. Drag-through
An edge created by a DMT® sharpener (left) is far superior to one made by a typical drag-through sharpener (right). The DMT® diamond surface produces a clean, razor-sharp edge while the drag-through sharpener leaves a trail of metal burrs that quickly bend and flake off with use.

Beware of imitators!
The DMT® sharpening surface (left) exhibits full coverage and the diamonds show striking consistency in size to ensure peak performance and durability. The copcut surface (right) carries a sparse, patchy coating made from a jumble of different sized diamonds.

Which grit should I use?
This very good question is exactly why we pioneered the color-coding system for the sharpening industry. Colors provide quick and consistent identification, plus they help emphasize just how easy it can be to make the right choice. Grit selection should be based on just three factors: (1) the type of tool to be sharpened, (2) the condition of its edge, and (3) your desired level of sharpness. For professional results, choose at least two grits so you can step from the coarser to finer surfaces as you sharpen. Or choose a Double-Sided Diafold® or DuoSharp® sharpener, which have two sides to give you a pair of grits in every product. Whichever your preference, the chart to the right will help you select the optimal grits.

If you’re still not sure, just call Customer Service at 800-666-4368 or 508-481-5944 during regular business hours, Monday through Friday, 8:00 a.m. to 5:00 p.m. EST.

DMT® Extra Coarse | Aggressive edge repair when bringing a tool back from what looks like the end of the line—a safe alternative to powered grinding. Recommended for extensive stock removal to repair a much damaged edge or to quickly shape a bevel edge. This grit is also valuable to prepare poorly cut, poorly sharpened knives that can’t hold a keen edge. Unlike the stones designated “Diaflat”, this grit is designed for flattening other stones. DMT® does not recommend using for flattening waterstones, Arkansas stones, and synthetic stones. Size: 120 micron (120 mesh) Color code: silver.

DMT® Extra Course | Use to rapidly repair damaged or rough edges. Recommended for aggressive removal of metal on damaged or heavy-duty utility tasks such as axes and concrete blades. This grit is commonly used as the first step in flattening the backs of tools and plane irons to produce a razor-sharp edge. Unless the stone is designated “Diaflat” (that is, designed for flattening other stones), DMT® does not recommend using for flattening waterstones, Arkansas stones, 60 micron (220 mesh) Color code: black.

DMT® Course | Transforms a dull edge to cutting condition. Quickly reduces a dull edge to cutting sharp. Coated diamond that adheres well even on coarse grits of edge refinement offers our unique models. Unless the stone is designated “Diaflat” (that is, designed for flattening other stones), DMT® does not recommend using for flattening waterstones, Arkansas stones, 60 micron (220 mesh) Color code: blue.

DMT® Fine | Use to put a great edge on slightly dull knives or tools. Reclaims a fine edge to any tool that is slightly dull. Many of our customers consider the fine grit to be a medial diamond sharpening professional and serving coast to coast. DMT® uses a cutting stone that adheres well even on coarse grits of edge refinement offers our unique models. Unless the stone is designated “Diaflat” (that is, designed for flattening other stones), DMT® does not recommend using for flattening waterstones, Arkansas stones, 45 micron (325 mesh) Color code: gray.

DMT® Extra Fine | For the edge enthusiast who wants the ultimate edge. Provides the finest grade diamond abrasives available to aid in the ultimate edge refinement, achieving quick stock removal with millions of diamond cutting edges. Perfect for edge enthusiasts and purists who are sharpening through the peaks; to the very finest edge refinement step below it. This grit is commonly used as the last step in edge refinement. Unless the stone is designated “Diaflat” (that is, designed for flattening other stones), DMT® does not recommend using for flattening waterstones, Arkansas stones, 60 micron (220 mesh) Color code: green.

DMT® Ultra Fine | For the edge enthusiast who wants the ultimate edge. Provides the finest grade diamond abrasives available to aid in the ultimate edge refinement, achieving quick stock removal with millions of diamond cutting edges. Use to put a great edge on slightly dull knives or tools. Reclaims a fine edge to any tool that is slightly dull. Many of our customers consider the fine grit to be a medial diamond sharpening professional. Coated diamond that adheres well even on coarse grits of edge refinement offers our unique models. Unless the stone is designated “Diaflat” (that is, designed for flattening other stones), DMT® does not recommend using for flattening waterstones, Arkansas stones, 60 micron (220 mesh) Color code: tan.
**Diamond Whetstone™ Models**

Featuring the signature polka-dot pattern innovated by DMT®, Diamond Whetstone™ sharpeners are often imitated in appearance, but never equalled in quality or performance. The interrupted surface of tiny wells trap metal debris to ensure clean, continuous edge contact while the superior diamond does its work. For the quickest, cleanest sharpening, there truly is no substitute. Offered in 2 sizes and 4 grits with an attractive hardwood box or optional plastic case on 6 inch models.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>SHARPENER SIZE inches (millimeters)</th>
<th>DIAMOND GRIT</th>
<th>SPECIAL FEATURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>W6X</td>
<td>6 x 2 (152 x 51)</td>
<td>X-Coarse</td>
<td>Hardwood box</td>
</tr>
<tr>
<td>W6C</td>
<td>6 x 2 (152 x 51)</td>
<td>Coarse</td>
<td>Hardwood box</td>
</tr>
<tr>
<td>W6F</td>
<td>6 x 2 (152 x 51)</td>
<td>Fine</td>
<td>Hardwood box</td>
</tr>
<tr>
<td>W6E</td>
<td>6 x 2 (152 x 51)</td>
<td>X-Fine</td>
<td>Hardwood box</td>
</tr>
</tbody>
</table>

**DuoSharp® Models**

Innovative, multi-patented and engineered to be precision-flat, DuoSharp® sharpeners use two interrupted surfaces of superior diamond to provide two-stage sharpening with fast, clean and consistent results every time. Available in 2 sizes and 4 grit combinations, all models come with a base or non-skid mat.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>SHARPENER SIZE inches (millimeters)</th>
<th>DIAMOND GRIT</th>
<th>SPECIAL FEATURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>W8CX-WB</td>
<td>8 x 2.625 (203 x 67)</td>
<td>X-Coarse</td>
<td>Plastic case (not shown)</td>
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<tr>
<td>W8FC-WB</td>
<td>8 x 2.625 (203 x 67)</td>
<td>Fine / Coarse</td>
<td>Plastic case (not shown)</td>
</tr>
<tr>
<td>W8EF-WB</td>
<td>8 x 2.625 (203 x 67)</td>
<td>X-Fine / Fine</td>
<td>Plastic case (not shown)</td>
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<tr>
<td>W8EC-WB</td>
<td>8 x 2.625 (203 x 67)</td>
<td>X-Fine / Coarse</td>
<td>Plastic case (not shown)</td>
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</tbody>
</table>

**DuoSharp®plus™ Models**

These sharpeners have all the features of our DuoSharp® line, plus a continuous zone of diamond abrasive for small and pointed tools. Offered in 4 grit combinations, each includes a base or non-skid mat.

<table>
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<tr>
<th>MODEL NUMBER</th>
<th>SHARPENER SIZE inches (millimeters)</th>
<th>DIAMOND GRIT</th>
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</tr>
</thead>
<tbody>
<tr>
<td>W8CX</td>
<td>8 x 2.625 (203 x 67)</td>
<td>X-Coarse</td>
<td>Base</td>
</tr>
<tr>
<td>W8C</td>
<td>8 x 2.625 (203 x 67)</td>
<td>Coarse</td>
<td>Base</td>
</tr>
<tr>
<td>W8F</td>
<td>8 x 2.625 (203 x 67)</td>
<td>Fine</td>
<td>Base</td>
</tr>
<tr>
<td>W8E</td>
<td>8 x 2.625 (203 x 67)</td>
<td>X-Fine</td>
<td>Base</td>
</tr>
</tbody>
</table>

**DuoSharp®models are available with or without a base. See model numbers ending with “WB” to select a DuoSharp® with a base.**
**Dia-Sharp® Bench Stones**

For those who prefer a continuous diamond surface, especially for sharpening small or pointed tools, these bench stones outperform them all. Offered in 5 sizes and from 4 to 6 grits, all double-sided models feature non-skid rubber feet.

**Dia-Sharp® MagnaBase™ Sharpening System**

With a full 72 sq. inches of superior diamond, this 12” x 3” double-sided Dia-Sharp® sharpening system includes our DuoBase™ with MagnaBase™ Adapter to deliver the best in 2-stage sharpening. Offered in 2 grit combinations.

**Diamond Wave™ Sharpeners**

The first to combine a convex and concave diamond surface in one, this uniquely designed, award-winning product affords longer, easier sharpening strokes over traditional slip stones. The unique two-pair of “1” to “1/6” tapered surfaces produce radii to accommodate a full set of curved edges. Available in 2 grits.

**Diamond Honing Cones**

Tapered slip stones are great for honing tool and die sets as well as other curved edges like gouges and specialty instruments. The superior diamond grit of DMT® Diamond Honing Cones ensures faster results with less effort. Offered in 3 sizes, each cone can be purchased separately, or as a kit. (Kit models DCKF and TCKIT-F not pictured.) See chart below for details.

**ACCESSORIES**

- **Dia-Paste™ Compound:** For achieving ultimate tool performance, there’s no substitute for Dia-Paste™ diamond compound. Just a light application produces a polished, mirror finish that reduces friction and extends sharpness. Offered in 3 grits, syringes can be purchased individually or as a kit of 3.
- **DiaSpray™ Diamond Suspension:** For those who seek the utmost mirror finish, DiaSpray™ is a sprayable suspension with diamond. This allows the 0.5 micron grit to be easily applied to any stropping material. Available in 0.85 fl. oz. (25 ml) bottles.
- **DuoBase™ and DuoBase™ with MagnaBase™ Adapter:** Featuring no-skid rubber feet and ample height for knuckle clearance. Choose DuoBase™ for any DuoSharp® or 6” x 2” stone, or select DuoBase™ with MagnaBase™ Adapter for all Dia-Sharp® models.
- **Non-Skid Mat:** (not pictured) For use with any bench stone up to 10 inches in length, this mat offers a space-saving way to keep your stone in place.
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- **Non-Skid Mat:** (not pictured) For use with any bench stone up to 10 inches in length, this mat offers a space-saving way to keep your stone in place.

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- **Dia-Paste™ Compound:** For achieving ultimate tool performance, there’s no substitute for Dia-Paste™ diamond compound. Just a light application produces a polished, mirror finish that reduces friction and extends sharpness. Offered in 3 grits, syringes can be purchased individually or as a kit of 3.
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FOLDING SHARPENERS put uncompromising diamond performance in a compact, portable design. Our best-selling Diafold® brand sharpeners can tackle almost any edge – straight, curved or serrated – and their butterfly design lets you fold, stow and go!

*Double-Sided Diafold®

Our most popular, versatile and convenient general-purpose sharpener, the Double-Sided Diafold® delivers two-stage sharpening with compact convenience. Two Diamond Whetstone™ sharpeners are combined to create a lightweight sharpener for all sorts of edges, from knives to scissors to axes and more. Models are available in 4 grit combinations.

*Single-Sided Diafold®

Featuring the adaptable Diamond Whetstone™ sharpener with signature polka-dot interrupted surface, Diafold® is truly a multi-use sharpener for the home, camper, tool box and gardening shed. Offered in 4 grits, this trusty tool stores small and performs big. Also available in a grooved hook-and-knife model ( ), that allows anglers to sharpen fishhooks.

*Diafold® Serrated Sharpener

Sharpening serrated knives is easy with a Diafold® diamond serrated sharpener. And better still, this foldable companion also serves triple duty as a portable mini-steel, gut hook sharpener and conical file. Available in 3 grits.

*Diafold® Flat File Sharpener

This single-sided diamond flat file is perfect for confined, narrow applications in the home, shop or garden. And since it’s a Diafold® folding sharpener, it stores away small for portable convenience. Offered in 2 grits.

*Diafold® Chain Saw Sharpener

More than just a workhorse for everyday chain saw maintenance, it’s a multi-use tool for getting into all those tight spots. Available in coarse grit and 3 diameters.

FOLDING MODELS

For more information and online product demonstration videos, visit www.dmtsharp.com
POCKET SHARPENERS deliver simplicity and utility for sharpening any time, anywhere. Available in both interrupted and continuous diamond surfaces, DMT® pocket models include Mini-Sharp®, Mini-Hone®, Diamond Whetstone™ and Dia-Sharp® brand sharpeners.

- **Diamond Mini-Sharp® Models**
The sharpener that travels with you, Diamond Mini-Sharp® features a folding handle to make it ultra portable, plus a swivel ring that attaches conveniently to a coat, backpack, or key chain. Offered in 4 grits.

  - Also available in a grooved model (1) that allows anglers to sharpen fishhooks. Offered in 2 grits.

- **Mini Diamond Whetstone™ Models**
A portable enhancement to any tool bag or globebox, the 70mm stone delivers quick edge repair any time, anywhere. Available in 3 grits, individually or as a kit of 3.

- **Diamond Whetstone™ Models**
Surely the most distinguished tool to fit in your pocket, this handy 4-inch diamond sharpener comes in a handsome leather sheath. Offered in 5 grits, individually or as a kit of 4.

  - Some models also feature a continuous diamond zone (1) for sharpening pointed or narrow-edged tools. Available in 3 grits.

- **Diamond Whetstone™ Ski Models**
Pocket-sized for the slopes, our 4” ski sharpener is available in 4 grits and includes a water resistant pouch. Or lighter still, the 70mm Mini Diamond Whetstone™ (1) fits anywhere and comes in 4 grits, individually or in kits of 3.

- **Dia-Sharp® Models**
Perfect for small edges and pointed tools, this 4” continuous-surface stone works big in tight spots. Offered in 3 grits.

- **Dia-Sharp® Credit Card Models**
For on-the-go edge repair, this sharpener fits nicely in your wallet. Offered in 3 grits, and includes a vinyl carry sleeve.

- **Dia-Sharp® Mini-Hone® Models**
Suits for tight areas, these continuous-surface stones work well on everyday edges. Straight and offset models are available in 3 grits, individually or in kits of 3.

### Table: Diamond Whetstone™ Models

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>SHARPENER SIZE</th>
<th>DIAMOND GRIT</th>
<th>SPECIAL FEATURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>WS4XX</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>XX-Coarse</td>
<td>Pocket model (1)</td>
</tr>
<tr>
<td>WS4X</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>X-Coarse</td>
<td>Pocket model (1)</td>
</tr>
<tr>
<td>WS4C</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>Coarse</td>
<td>Pocket model (1)</td>
</tr>
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<td>WS4F</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>Fine</td>
<td>Pocket model (1)</td>
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<tr>
<td>WS4E</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>X-Fine</td>
<td>Pocket model (1)</td>
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<tr>
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<td>XX-Fine</td>
<td>Pocket model (1)</td>
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<td>WS4F2</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>Fine, X-Fine</td>
<td>Pocket model (1)</td>
</tr>
<tr>
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<td>Fine, X-Fine</td>
<td>Pocket model (1)</td>
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<tr>
<td>WS7XX</td>
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<td>XX-Coarse</td>
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<td>WS7X</td>
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<td>X-Coarse</td>
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<td>WS7C</td>
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<td>Fine</td>
<td>Pocket model (1)</td>
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<td>WS7EFC</td>
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<td>X-Fine, Fine, Coarse</td>
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<td>Leather pouch</td>
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<td>W4C</td>
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<td>Pocket model (1)</td>
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<tr>
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<td>Pocket model (1)</td>
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<tr>
<td>W4K</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>X-Coarse, Coarse, Fine, X-Fine</td>
<td>Pocket model (1)</td>
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<tr>
<td>W4M</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>Continuous zone</td>
<td>Pocket model (1)</td>
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<tr>
<td>W4MF</td>
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<td>Fine, Continuous zone</td>
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<tr>
<td>W4ME</td>
<td>4.33 x 0.875 (110 x 22)</td>
<td>X-Fine, Continuous zone</td>
<td>Pocket model (1)</td>
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### Diagrams:

- **Diamond Mini-Sharp®**
  - Mini-Sharp® features a grooved edge to easily sharpen fishhooks.

- **Some 4-inch Diamond Whetstone™ models**
  - A continuous diamond zone for added versatility.

- **Some 4-inch Diamond Whetstone™ models**
  - A continuous diamond zone for added versatility.

- **Diamond Angler Mini-Sharp®**
  - Diamond Angler Mini-Sharp® features a grooved edge to easily sharpen fishhooks.

- **Diamond Whetstone™ Ski Models**
  - Diamond Whetstone™ Ski Models Pocket-sized for the slopes, our 4” ski sharpener is available in 4 grits and includes a water resistant pouch. Or lighter still, the 70mm Mini Diamond Whetstone™ (1) fits anywhere and comes in 4 grits, individually or in kits of 3.

- **Dia-Sharp® Models**
  - Perfect for small edges and pointed tools, this 4” continuous-surface stone works big in tight spots. Offered in 3 grits.

- **Dia-Sharp® Credit Card Models**
  - For on-the-go edge repair, this sharpener fits nicely in your wallet. Offered in 3 grits, and includes a vinyl carry sleeve.

- **Dia-Sharp® Mini-Hone® Models**
  - Suits for tight areas, these continuous-surface stones work well on everyday edges. Straight and offset models are available in 3 grits, individually or in kits of 3.

For more information and online product demonstration videos, visit www.dmtsharp.com
GUIDED SHARPENING SYSTEMS ensure proper edge care by providing consistent results without fail—even for beginners! Available in a wide range of grit combinations, DMT® offers two easy-to-use systems: the Aligner™ and Diafold® Magna-Guide® brand sharpening systems.

**Diafold® Magna-Guide® Kits**

This portable, lightweight system consists of 3 elegantly integrated parts: the Double-Sided Diafold® sharpener, Aligner™ blade guide and magnetic angle guide. The Double-Sided Diafold® offers portable, 2-stage sharpening at its best, the blade guide provides 7-angle adjustability for just the right edge every time, and the angle guide joins them by way of its unique built-in magnet. Offered in kits of one or two double-sided sharpeners. The two-sharpen kit (shown left) comes with a rugged carry case.

**Magn-Guide® Components**

For those who already own one or more Double-Sided Diafold® sharpeners and wish to make sharpening easy enough for any family member or coworker, DMT® offers the Aligner™ blade guide and magnetic angle guide. With these two simple components, there will never be another dull edge in your house, campsite or workshop.

**Aligner™ Easy Edge-Guided Sharpening Kits**

Our flagship product for guided sharpening, the Aligner™ provides all the right components to ensure consistent angles, precise edge bevels, and expert sharpening strokes. Carefully designed for the ultimate in fast, faultless knife sharpening, each Aligner™ kit includes one stone holder, one blade guide and a combination of grits and accessories. See chart below for details of each kit. (A-PROKIT with rugged carry case shown right.)

**Turn any Diafold® sharpener into a guided sharpening system with just two easy-to-use components.**

**Magna-Guide® Components**

For those who already own one or more 4” Diamond Whetstone™ sharpeners or otherwise wish to expand the versatility of their Aligner™ kit, DMT® offers individual components and accessories. In addition to the Aligner™ blade guide and stone holder, six grits are available, ranging from extra-extra fine to extra-extra coarse.

**Model Number**

<table>
<thead>
<tr>
<th>Sharpener Size</th>
<th>Diamond Grit</th>
<th>Special Features</th>
</tr>
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<tbody>
<tr>
<td>4.53 x 0.875 (112 x 22)</td>
<td>X-Fine, Fine, Coarse</td>
<td>3 grit set, Sandal sharpener, Case</td>
</tr>
<tr>
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</tr>
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<td>2 grit set, Pouch</td>
</tr>
<tr>
<td>4.53 x 0.875 (112 x 22)</td>
<td>Fine</td>
<td>Collapsible stone holder</td>
</tr>
<tr>
<td>— — — — — —</td>
<td>— — — — — —</td>
<td>No-scratch clamp</td>
</tr>
<tr>
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<td>3 grit set, Pouch</td>
</tr>
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</table>

The Aligner™ is comfortable to grip and easy to use. Just clasp the stone holder in your hand and glide your edge across the stone. Lefty or righty, it works the same for both sides of the blade—just flip it and repeat!
SHARPENING STEELS work well to hone, align and extend the utility of knife edges. More than just a steel, Diamond Steel™ sharpeners feature a high-performance diamond surface that can truly sharpen a dulled knife to its peak condition.

Diamond Steel™

Providing more than just the realigning function of a traditional butcher steel, the Diamond Steel™ utilizes a fast-honing diamond surface to quickly and conveniently produce sharper results. Each rod features a sanitary, single-piece plastic handle with hand guard and a color-coded ring for easy grit identification. Offered in 3 sizes and 2 grits.

Ceramic Steel

Through a patented process, the DMT® Ceramic Steel combines the fine abrasiveness of ceramic with lightweight aluminum to deliver a shatterproof, wear-resistant tool that provides the finest polished edge achievable by a bonded abrasive. With every convenience of a traditional butcher steel, this professional-grade product also features a sanitary, single-piece plastic handle with hand guard.

Crystal Saver® Multi-Purpose Sharpener

Its name is Crystal Saver®, but it does so much more than repair chipped crystal, glass and stoneware. This handy tool features a half-round diamond surface coarse enough to bring back the edge to almost anything in your kitchen drawer. For uncompromising results on small knives, use it in 2-stage sharpening along with a Diamond Steel™ or other fine-grit DMT® sharpener.

Dia-Flat® Lapping Plate

The undisputed heavyweight champion above all other bonded abrasive products, this extraordinary tool is unmatched for bringing flatness back to any conventional waterstone, oilstone or Arkansas stone. No other product or method performs the job in less time or with less effort because only Dia-Flat® features the revolutionary new DMT® Diamond Hardcoat Technology™ surface with the option of either 120- or 95-micron diamond grit. Manufactured to outlast any other diamond coating on the market.

Model Number

SIZE IN. (MM)

DIAMOND GRIT

SPECIAL FEATURES

DIAP 10 x 0.375 (254 x 10)

Fine Safety guard, Hanging

DIAS 10 x 0.375 (254 x 10)

X-Fine Safety guard, Hanging

DIAS 10 x 0.375 (254 x 10)

XX-Fine Safety guard, Hanging

DIAS 12 x 0.375 (316 x 10)

Fine Safety guard, Hanging

DIAS 12 x 0.375 (316 x 10)

X-Fine Safety guard, Hanging

C52 12 x 0.5 (305 x 13)

n/a* Ceramic Safety guard, Hanging

C70 Length: 4.25 (108) Ceramic Safety guard, Hanging

* Ceramic steels carry a 7-micron (2200 mesh) abrasive that contains no diamond grit.

STEONE CARE is an often overlooked yet critical part of proper edge care. While DMT® diamond sharpeners hold their flatness over continued use, traditional stones such as waterstones, oilstones and Arkansas stones need regular flattening to perform properly. Dia-Flat® brand lapping plates utilize proprietary DMT® Diamond Hardcoat Technology™ and have extreme flatness to be effective on all types of traditional stones, large or small.

Dia-Flat® with DMT® Diamond Hardcoat Technology™ outlasts any other diamond coating on the market.

Model Number

SIZE IN. (MM)

DIAMOND GRIT

SPECIAL FEATURES

DIAFLAT 10 x 0.375 (254 x 10)

95 Micron hand certified flat to < ±0.0005"*

DIAFLAT-95 10 x 0.375 (254 x 10)

95 Micron hand certified flat to < ±0.0005"*
SHARPENERS WITH DIAMOND HARDCOAT™ SURFACE are strong enough to stand up to years of sharpening the hardest edges. The DMT® HardCoat™ (HC) Surface will keep any edge razor-sharp, making them especially suited for the rigors of sharpening ceramic knives. Available in 3 of our most popular models: DuoSharp®, Diamond Steel™, and Diafold®.

- **DuoSharp® HC™**
  Innovative, multi-patented, and precision-flat, DuoSharp® HC sharpeners make use of two interrupted surfaces of superior diamond HardCoat™ to provide two-stage sharpening with fast, clean and consistent results every time. Features fine and extra-fine grits, plus the handy DuoBase™ for improved ergonomics.

- **Diamond Steel™ HC™**
  Providing more than just the realigning function of a traditional steel, the Diamond Steel HC™ features our HardCoat™ diamond surface to provide fast and sharp results...even on hard ceramic knives. The 12-inch, fine-grit rod is set into a single-piece, generous and substantial hand guard with a color-coded ring for easy grit identification.

- **Double-Sided Diafold® HC™**
  By combining the HardCoat™ surface with our most popular, versatile and convenient double-sided sharpener, you get portable two-stage sharpening for not just steel but ceramic edges as well. The fine and extra-fine Diamond Whetstone™ surfaces also feature a continuous zone for use on pointed tools.

**HARDCOAT DIAMOND GRITS**
Diaflat® HardCoat® | Designed to withstand flattening many styles of bench stones. Sizes: 120 micron (120 mesh) and 95 micron (160 mesh).
Fine | Stands up to the rigors of ceramic knife sharpening and puts a great edge on slightly dull edge. Size: 25 micron (600 mesh). Code: Red or marked FINE.
Extra Fine | Stands up to the rigors of ceramic knife sharpening and provides a razor sharp edge. Size: 9 micron (1200 mesh). Code: Green or marked X-FINE.

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The Diafold® HC sharpener features a continuous diamond zone for added versatility.