



THE LEADER IN DIAMOND SHARPENING™

PROUDLY MADE IN  
 USA



WOODWORKING



HOME & CULINARY



OUTDOOR SPORT



SNOW SPORTS



GARDENING



HARDWARE



INDUSTRIAL

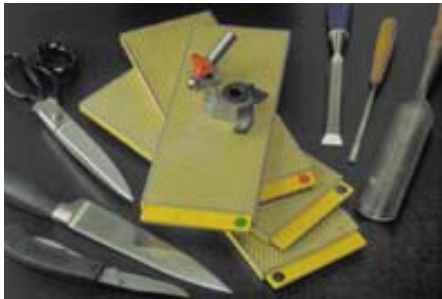


800.666.4DMT  
[www.dmtsharp.com](http://www.dmtsharp.com)



**DMT®** is known worldwide as the leading innovator and manufacturer of manual diamond sharpening technology for people who depend on performance edges.

Professionals insist on professional results capitalizing on diamond's ability to abrade hard materials. DMT's engineering and product development expertise have evolved to provide the industry's highest quality product and service to consumer and professional markets. Diamond sharpening with DMT® products provides an edge like no other.



Known for superior quality and versatility, DMT® Diamond Sharpening Products are:

- **Fast** - in a fraction of the time required by other methods only light pressure needed, let the diamonds do the work.
- **Easy** - just a few easy strokes on your own or use one of our guided sharpening systems! Sharpens even the newest, toughest materials.
- **Clean** - no messy oils or clean up...use only water if needed.
- **Durable** - longest lasting and highest quality sharpening on the market! Will not hollow or groove over the life of the product.
- **Versatile** - widest range of product available on the market, from Extra-Extra Coarse 120 micron grit to Extra-Extra Fine 3 micron grit, from small portable, folding products, to large stationary bench stones to kitchen steels to diamond pastes we make it all!

For over thirty years, we have provided sharpening solutions for everyone from do-it-yourselfers to large commercial operations. DMT's specialized, precision sharpening systems easily and efficiently sharpen, hone, lap or deburr in the production, maintenance and repair cycles of a myriad of applications.



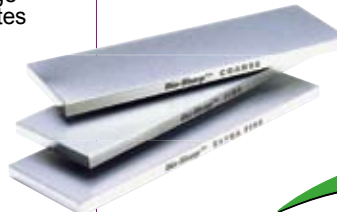
## THE DMT® DIFFERENCE

DMT® is committed to use only the finest quality micronized, monocrystalline diamonds in all its products - both interrupted and continuous surface - the best in the business. These, along with the use of engineered resin substrates and leading edge technology, give DMT® products a tremendous competitive advantage for long-life, easy, quick, sharpening and SUPERIOR VALUE.

DMT's unequalled engineering abilities provide users with sharpening tools that deliver extraordinarily precise tolerances. To insure incredibly flat and stable sharpening surfaces DMT invented the interrupted or "polka-dot" surface. The diamond surface actually matches the flatness of ground steel plates - a precision standard not attained by other manufacturers or sharpeners. Our continuous diamond surfaces are the highest quality in the industry for this more traditional surface. Great for small or pointed tools and sharpening tasks of any sort.



Make your job or hobby easier, safer and quicker by keeping your tools sharp - whether at home or on the job, for pleasure or for work, DMT® keeps you sharp!



**THE LEADER IN DIAMOND SHARPENING™**

800.666.4DMT [www.dmtsharp.com](http://www.dmtsharp.com)



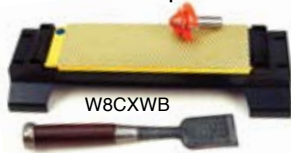
# WOODWORKING

An important step to the success of any woodworking project is to begin with sharp tools. DMT® Diamond Sharpeners are renowned to woodworkers and others for their remarkable sharpening speed, precision flatness and ease of use. Other sharpening systems are slow and can be expensive with lots of complicated attachments and jigs. With electric grinders, it's difficult to control the amount of material removed and you risk damaging the temper of the metal, which weakens the tool edge. A simpler, consistent, more reliable and less costly approach is to use DMT® diamond sharpeners.

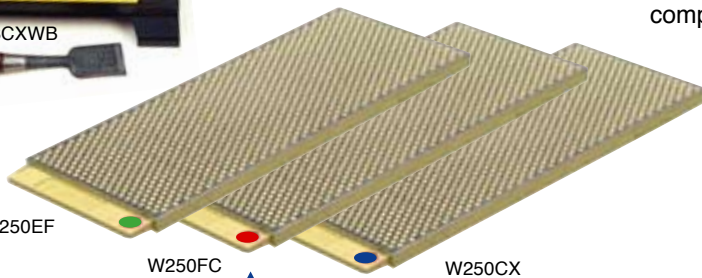


The sharpening speed of DMT® products is a function of:

1. The precisely sized micron monocrystalline diamond; the single crystal super abrasive that provides durability and toughness which is most effective on all the new harder tool steels.
  2. The unique interrupted surface of recessed polka dots collects and removes the metal fines removed from the tool edge during the sharpening process. This feature keeps the DMT® diamond-sharpening surface performing – making your sharpening task that much faster.
- Whether you need bench stones for sharpening or waterstone flattening, honing cones for honing and deburring of gouges and other shaped tools, or polishing chisels and plane irons to a mirror finish, DMT's full range of quality diamond products will suit all your woodworking needs.



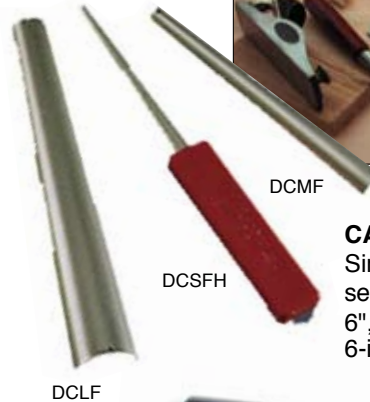
W8CXWB



W250EF

W250FC

W250CX



DCLF

DCSFH

DCMF

## CARVING TOOLS

Single or double-sided, as well as serrated Diafold® models, 2.5", 3", 4", 6", 8", 11.5" sized Dia-Sharp® models, 6-in-1 Diamond Ceramic Triangle



CDT62



W6FP

## CHISELS, PLANE IRONS, SPOKESHAVES, UTILITY KNIVES, DRAW KNIVES

6" or 8" Diamond Whetstones, 6", 8", 11.5" Dia-Sharp®, 8" or 250mm DuoSharp® bench stone models, 6-in-1 Diamond Ceramic Triangle



FWEF

## SPADE BITS, FORSTNER BITS, CARBIDE ROUTER BITS

Single or double-sided, as well as serrated and flat file Diafold® models, Dia-Sharp®, Mini-Hone®

## POLISHING

Dia-Paste® diamond compound



DPK





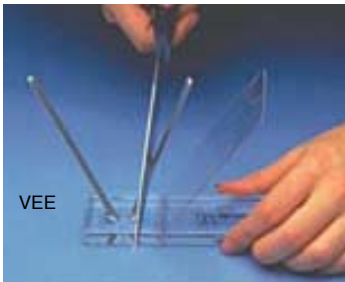
# HOME CULINARY

DMT® Diamond Sharpeners will quickly sharpen today's high carbon stainless steel kitchen cutlery while removing a minimum of material from the blade - unlike electric sharpeners. Manual sharpening with DMT® products is fast, easy and convenient. Whether you have a paring or chef's knife, a Japanese Sashimi knife or even a steep-angled meat cleaver, DMT® products can do it all.

Traditional Butcher steels do not remove metal because they are about as hard as the knife. They realign the edge which gives the sensation of being sharper. In contrast, when you use a Diamond Steel™ or unbreakable ceramic steel, a very small amount of steel is removed. Your knife is sharpened as well as realigned and the life of your knife extended.

Many chefs and home cooks use a Diamond Whetstone™ to sharpen their favorite knife. Having a Diamond Whetstone™ in the kitchen means that you can also use it to sharpen other edged tools that you may have in your home - scissors, pruners, woodworking tools, and more. It's a handy valuable multi-purpose tool.

For those that prefer a guided, pull through sharpener, DMT's DiamondVee™ is the right choice. Two 4" long diamond rods, mounted at the proper angle, give a razor sharp, ready-to-carve edge. The long rods allow longer stroking making it easier to produce a more uniform edge and taking all the guesswork out of sharpening.



VEE



DS4F, DS2E  
DS0, CS2



W6F

## CLEAVER, BUTCHER KNIFE, PARING KNIFE, SANTOKU KNIFE

Diamond Steel™, Ceramic Steel, Single or double-sided diamond Diafold®, Diamond Diafold® serrated, Mini-Sharp®, DuoSharp® 8" or 250mm, DiamondVee™, 6 or 8" Diamond Whetstone™

## BREAD KNIFE

Diafold® Diamond Serrated, Diamond Steel™, Ceramic Steel, 6-in-1 Diamond Ceramic Triangle



FSKF



CS2

## CHEF KNIFE, CARVING KNIFE

Diamond Diafold®, DuoSharp® 8" or 250mm, Diamond Steel™, Ceramic Steel, DiamondVee™, 6 or 8" Diamond Whetstone™

## FILET KNIFE

Diamond Steel™, Ceramic Steel, Single or double-sided diamond Diafold®, Diamond Diafold® serrated, Mini-Sharp®, DiamondVee™, 6 or 8 inch Diamond Whetstone™, DuoSharp® 8" or 250mm



COO

## CRYSTAL, CHINA, CERAMIC or GLASSWARE, CHIP REPAIR

The Original Crystal Saver®



W8EFNB





# INDUSTRIAL

DMT® Diamond products lower overhead costs in any shop where cutting tools are used. A variety of super-hard micronized diamond surfaces are available to solve all honing, sharpening, deburring, abrading, and lapping needs required by the hard tool steels found in most plants. Customers report they extend the life of their carbide tooling 5-7 times compared to using sharpening services. Whether you are building machinery, fitting close tolerance parts, die chasing, deburring a mold or die, DMT's diverse product range allows you the



D2F

opportunity to get the job done efficiently and in the shortest amount of time.



FFC



D2C

D2F

**TOOL, DIE, MOLDS  
HSS CUTTERS, CARBIDE CUTTERS,  
MACHINE BOLSTERS & WAYS**

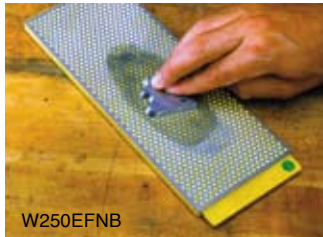
Dia-Sharp®, Mini-Hone®, Diafold® Flat File, Single and double sided Diafold® Diamond sharpener, Crystal Saver®, Dia-Sharp® credit card sharpener

**FACILITIES MAINTENANCE, WIRE CUTTERS, CABLE CUTTERS, WIRE STRIPPERS, SHEARS, UTILITY KNIFE**

Single and double sided Diafold® Diamond sharpener, Chain saw sharpener, 4" Diamond Whetstone™

**CARPENTRY, FURNITURE MAKING, ROUTER BITS, SHAPER BLADES**

6" & 8" Diamond Whetstone™, 8", 250mm DuoSharp®, 6", 8" and 11.5" Dia-Sharp® benchstone's



W250EFNB



# OUTDOOR SPORTS

Outdoor enthusiasts worldwide prefer DMT's award winning products to care for their edges. An essential mate to your pocketknife, DMT® Diamond Sharpeners are lightweight, fast, easy to carry and durable. They perform under the harshest of conditions and sharpen all kinds of knives, and edged equipment that hunters, hikers, rock climbers, adventurers, campers and sportsman rely on to survive and enjoy the outdoors.

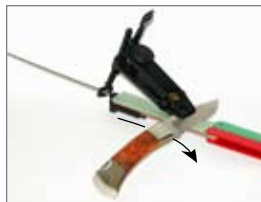
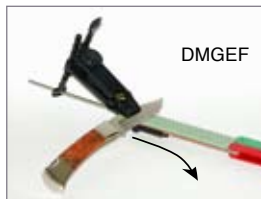


DMT® products sharpen knives much faster and easier than conventional sharpeners. For example, sharpening a knife with a typical oilstone becomes a real chore taking

anywhere from 5 to 15 minutes and requires messy, smelly oil. That same "chore" takes less than 1 minute using a DMT® Diamond Whetstone™ of equivalent grit AND no oil is needed. All DMT® products can be used with water only or dry. DMT® products always remain flat and are your pocketknife's perfect companion.

Out in the field, or back at camp, DMT® products like the Diafold® Diamond Serrated sharpeners, Mini-Sharp® Sharpeners, Magna-Guide™ sharpening system and The Aligner™ Guide Master Kits are outdoor essentials.

Besides sharpening hunting and pocket knives, DMT® products are the sharpeners of choice, popular for a wide range of household knives and tools - kitchen knives, pruning shears, axes, scissors, chisels, router bits, utility blades, etc.



8



ADELUXE

## SERRATED & FILLET KNIVES, MULTI-TOOLS, GUT HOOKS

Single or double-sided as well as serrated diamond Diafold®, Mini-Sharp®, Mini-Hone™, The Aligner™ Kits, 8" or 250mm DuoSharp®, 6" or 8" Diamond Whetstone™, Magna-Guide™ Sharpening System



FWEF

## FISH HOOKS

Diamond Diafold® Hook and Knife, Angler Mini Sharp®

## CAMPING AXES AND HATCHETS, SURVIVAL TOOLS

Single or double-sided diamond Diafold® models, 6" or 8" Diamond Whetstone™, 8" or 250mm DuoSharp® bench stone models, Mini Sharp®, Magna-Guide™ Sharpening System

**FIXED OR FOLDING KNIVES**  
Diamond Diafold®, Mini-Sharp®, Diamond Diafold® Flat File, The Aligner™ Kits, Dia-Sharp® 6", 8" or 11.5" 6" or 8" Diamond Whetstone™, 8" or 250mm DuoSharp®



F70C

FF70F



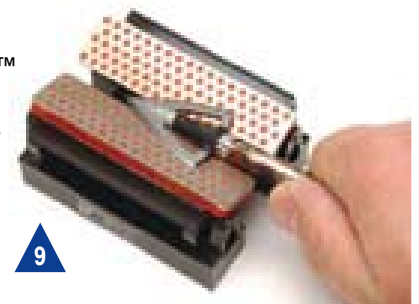
W6FP

W6CP

## BROADHEADS

Diamond Broadhead™ Sharpener

WOB



9



# WINTER SPORTS

DMT® diamond stones are preferred worldwide as standard equipment for professional ski and snowboard tuners. Only DMT® diamond can manage the extreme hardness of ski and snowboard edges. More importantly, they quickly remove even the super hard edge burrs that result from rock damage and man-made snow. Save time, effort, and steel file costs by using DMT® diamond stones.

DMT® diamond pocket stones are available in two sizes, 70mm and 4" in all DMT® standard grit selections. Extra-extra coarse is DMT®'s latest addition to both pocket sizes: WS4XX in the 4" and WS7XX in the 70mm. Both styles feature the unique polka-dot pattern, the industry benchmark for interrupted diamond surfaces. This new aggressive grit (120 mesh / 120 micron) extra-extra coarse removes burrs quickly and precisely.



As with all DMT® stones, just a few strokes deliver consistent results to achieve the edge you need. DMT®'s ski stones are small, lightweight and perfect for on the slope touch-ups. The DMT® interrupted surface will hold water for lubrication and collect metal fines (swarf), removed during sharpening for a cleaner, faster cutting action. For severe case hardened steel burrs, whether from man-made snow, ice or rock damage, rely on DMT®'s extra-extra coarse to glide through them.

Maximize your edge performance in all snow and ice conditions with the DMT®'s Burr Doctor®. A pocket sized deburrer, only 2" x 2" x 1" offers 0° to 5.5° adjustability for quick edge touch-ups. The Burr Doctor® keeps ski and snowboard edges in peak performance and extends the period of time between full ski tune-ups. The Diamond Burr Stone™ has one square inch of coarse diamond surface for fast removal of work hardened burrs and nicks.



WSBS

No assembly required. Simple and ready-to-use out of the package. Replacement Diamond Burr Stone™ also available.



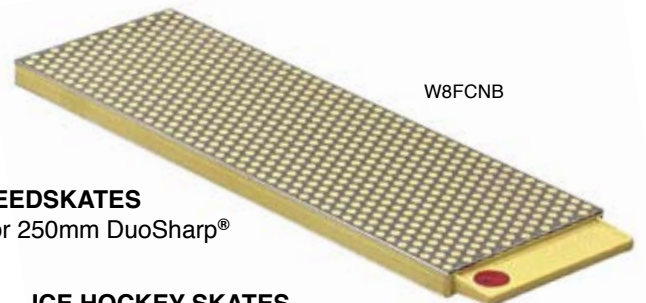
WS7XX

WS4XX



## SKIS AND SNOWBOARDS

Burr Doctor®, Mini-Ski Stone, 4" Diamond Whetstone™



W8FCNB

## SPEEDSKATES

8" or 250mm DuoSharp®

## ICE HOCKEY SKATES

Mini-Ski Stone, 4" Diamond Whetstone™

## ICE BOAT RACING, CRAMPONS, ICE PICK, ICE AUGER

Single or double sided Diamond Diafold®, Mini Sharp®, Dia-Sharp® Mini-Hone®



WSBS



# GARDENING

DMT® diamond sharpeners renew your tool edges allowing you to enjoy effortless cuts again. With a keen edge, garden tools produce smooth, clean cuts that are better for plants and provide a solid first step towards successful grafting.

DMT® offers a wide range of products for rapid restoration of the cutting edge on dull gardening tools. All DMT® products have super hard diamonds to give you the easiest, fastest sharpening ever. Hone pruners, knives, loppers, edgers, axes, shears - even lawn mower blades. Horticulturists, gardeners and nursery growers, worldwide turn to DMT® for the finest cutting edge possible, every time!



FFC



FFC

### PRUNERS, SHEARS, GRAFTING KNIFE

Single or double-sided diamond Diafold®, Diafold® diamond Flat File, Mini-Sharp®, Dia-Sharp® Mini-Hone®

### AXE, MACHETE, SICKLE AND HATCHET

Single or double-sided diamond Diafold®, DuoSharp® 6" or 8" Diamond Whetstone™



W8CXNB, B8250



### LOPPERS, PRUNING SAWS, HEDGE SHEARS, CLIPPERS, POLE SAW

Single or double-sided diamond Diafold®, Diafold® diamond Flat File, Dia-Sharp®, Mini-Hone®, Mini-Sharp®



D2F

D2C

D2E



FWFC

### MOWER BLADES

Single or double-sided diamond Diafold®, DuoSharp®



F70C

### SHOVEL, SPADE, HOE OR GRAFTING KNIFE

Single or double-sided diamond Diafold®, Mini-Sharp®, 6" or 8" Diamond Whetstone™ 6" or 8" Dia-Sharp®



W6FP



# HARDWARE

Home crafts or repair workshops may vary in different parts of the world, but one thing they all have in common is the variety of tools they use for crafts, repairs and fix-it needs. With over 300 different diamond sharpening shapes and sizes of products, DMT® diamond sharpeners are a "must have" in any workshop, craft center or garage.

Any job around the house, farm or yard is made easier when tools are sharp and in tip-top shape. That's why a super durable, easy-to-use DMT® diamond sharpener is important to have on hand. DMT® uses consistently sized (micronized) monocrystalline diamond to produce sharpeners that provide quick, uniform and consistent performance on today's tough tool steels. Whether the need is to restore a dull knife or chisel, get your hedge clippers or lawnmower blade cutting properly again, or to correct an edge that has been damaged by improper use, DMT® diamond sharpeners do it all.

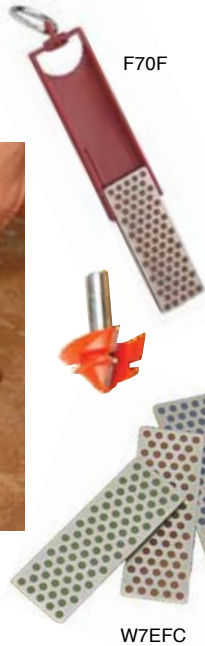


## SCISSORS, CIRCULAR SAW, SPADE BIT, WIRE CLIPPER

Single or double-sided diamond Diafold®, Mini-Sharp®, Dia-Sharp®, Mini-Hone®, Diafold® Flat File



FWX

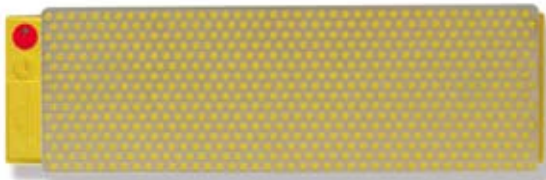


F70F

W7EFC



FWFC



W8EFNB

## AXE, LAWNMOWER BLADES, MAUL, COLD CHISEL

Single or double-sided diamond Diafold®, 8" 250MM DuoSharp® 8" or 11.5" Dia-Sharp® benchstones, Dia-Sharp® 4", or 6" Sharpeners



## CHAIN SAW

5/32", 6/32", 7/32"  
Chain Saw sharpeners

FCS5C



W6CP

W6FP

## CHISEL, KNIFE, SCRAPER, CARBIDE CUTTERS, PLANES

6" or 8" Diamond Whetstone™, Single or double-sided diamond Diafold® Diamond sharpeners, Dia-Sharp® credit card, 6", 8" or 11.5" benchstone sharpeners



D3C

# PRODUCTS *DIAMOND GIVES THE EDGE!®*

Sharpening, honing, deburring and lapping applications are diverse - therefore DMT® has developed a broad range of products to meet your edge care needs.

Use the guide below to help select the type and grit most appropriate for your application. If you need help with your selection, call us at 1-800-666-4368 or visit our website [www.dmtsharp.com](http://www.dmtsharp.com)

PRODUCT LINE	DIAMOND		CERAMIC
	Continuous	Interrupted	
<b>BENCHSTONES</b>			
DuoSharp®		◆	
Diamond Whetstone™		◆	
Dia-Sharp®	◆		
<b>FOLDING WHETSTONES</b>			
Double Sided Diafold®		◆	
Single Sided Diafold®		◆	
Diafold® Hook and Knife		◆	
Mini-Sharp®		◆	
Angler Mini-Sharp®		◆	
<b>FOLDING FILES</b>			
Diafold® Serrated Knife Sharpener	◆		
Diafold® Flat File	◆		
Diafold® Garden File	◆		
Diafold® Chain Saw Sharpeners	◆		
<b>POCKET STONES</b>			
Diamond Whetstones™		◆	
Ski & Snowboard Stones		◆	
Dia-Sharp®	◆		
Mini-Hone®	◆		
<b>SPECIALTY ITEMS</b>			
Diamond Steel™ Sharpeners	◆		◆
DiamondVee™	◆		
Crystal Saver®	◆		
6-in-1 Diamond Ceramic Triangle	◆		◆
Aligner™ Guided Sharpeners		◆	
Magna-Guide™ Sharpening System		◆	
Diamond Broadhead™ Sharpener		◆	
Diamond Honing Cones	◆		
Burr Doctor®	◆		
Dia-Paste™	<b>DIAMOND COMPOUND</b>		
<b>DMT'S COLOR CODED GRIT SYSTEM</b>			
Diamond	◆ XX 120 mesh, 120 micron	◆ F 600 mesh, 25 micron	
	◆ X 220 mesh, 60 micron	◆ E 1200 mesh, 9 micron	
	◆ C 325 mesh, 45 micron	◆ EE 8000 mesh, 3 micron	
Ceramic	◆ CER 2200 mesh, 7 micron		
Dia-Paste®	◆ 6 micron	◆ 3 micron	◆ 1 micron