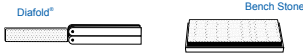


KNIFE

Suggested sharpener



Recommended DMT® Grit
COARSE - restore a dull edge
FINE - maintain a razor edge
EXTRA-FINE - refine a razor edge



SERRATED KNIFE

Suggested sharpener



Recommended DMT® Grit
COARSE - restore a dull edge
FINE - maintain a razor edge
EXTRA-FINE - refine a razor edge



CHISEL / PLANE

Suggested sharpener

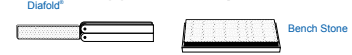


Recommended DMT® Grit
XCOARSE or COARSE - remove damaged edge
FINE - maintain a razor edge
EXTRA-FINE - refine a razor edge



ROUTER BITS

Suggested sharpener



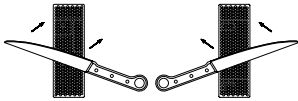
Recommended DMT® Grit
COARSE - restore a dull edge
FINE - maintain a razor edge



- 1 Establish same angle as knife bevel with whetstone. 20° for most knives.

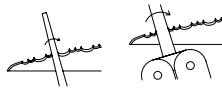


- 2 Stroke away from the body, alternating on each side of the knife.

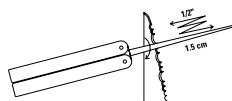


Tip: Lighter strokes will produce a finer edge. Resting blade on two stacked quarters approximates a 20° angle.

- 1 Match diameter of cone to the size of the serration or hook.



- 2 Use a few short, very light, back and forth strokes on each serration.

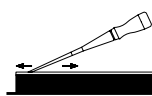


Tip: Wipe small burr off opposite side of edge with one smooth, light stroke.

- 1 On new or damaged chisels, flatten the back first, working to finer grits. This step is not required for regular sharpening.

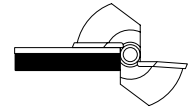


- 2 Cradle tool in your fingers or use a jig to keep the bevel flat on stone.

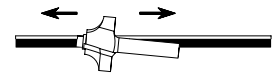


Tip: Finish with one light stroke on back of the chisel using fine or extra-fine.

- 1 Always sharpen the flat side, never the profile.



- 2 Glide the bit with light pressure along the stone. Repeat same number of strokes on other wing.



Tip: Sharpen bits on DMT® stone to save time and money - extend tool life.

SCISSORS

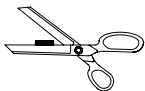
Suggested sharpener



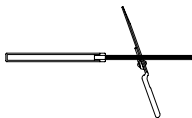
Recommended DMT® Grit
COARSE - restore a dull edge
FINE - maintain a razor edge



- 1 Align sharpener flush with the bright bevel.



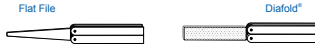
- 2 Stroke smoothly towards outside of scissors. Repeat on the other half.



Tip: Small burr on sliding surface can be wiped off with a light stroke.

PRUNERS

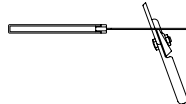
Suggested sharpener



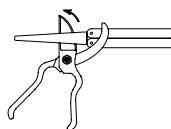
Recommended DMT® Grit
COARSE - restore a dull edge
FINE - maintain a razor edge



- 1 Align sharpener flush with the bright bevel.



- 2 Stroke smoothly towards outside of scissors. Repeat on the other half.



Tip: Small burr on sliding surface can be wiped off with a light stroke.

SMALL & POINTED TOOLS

Suggested sharpener



Recommended DMT® Grit
COARSE - restore a dull edge
FINE - maintain a razor edge
EXTRA-FINE - refine a razor edge



Tip: Use continuous diamond sharpening products to avoid having small and pointed tools snag during sharpening.

We welcome your ideas and comments!

www.dmtsharp.com/feedback.php



THE LEADER IN DIAMOND SHARPENING™

1-800-666-4368 www.dmtsharp.com

DIAMOND MACHINING TECHNOLOGY

85 Hayes Memorial Drive

Marlborough, MA 01752-1892 USA

DMT
D I A M O N D
Sharpeners
PROUDLY MADE IN USA

DIAMOND SHARPENER SELECTION CHART

Match the item you need sharpened with the DMT® model sharpener and proper grit.



SHARPENER TYPE



GENERAL HOUSEHOLD

ITEMS

| | DuoSharp® Benchstones | DiaSharp® Continuous Surface | DiaFold® Folding Whetstones™ | Diamond Whetstone™ | Diamond Chain Saw File | Diamond Flat File | Serrated Knife Sharpener | Crystal Saver® |
|-----------------------|-----------------------|------------------------------|------------------------------|--------------------|------------------------|-------------------|--------------------------|----------------|
| China and Crystal | | | | | | | | ✓ |
| Food Processor Blades | | | | | | | | |
| Knife, Bread | ✓ | ✓ | ✓ | ✓ | | | ✓ | ✓ |
| Knife, Chef's | ✓ | ✓ | ✓ | | | | ✓ | |
| Knife, Cleaver | ✓ | ✓ | | | | | | |
| Knife, Hobby | | ✓ | ✓ | | | | | |
| Knife, Hunting | ✓ | ✓ | ✓ | ✓ | | | | ✓ |
| Knife, Paring | | | ✓ | ✓ | | | | ✓ |
| Knife, Pocket | | | ✓ | ✓ | | | | |
| Knife, Serrated | | | | | ✓ | | ✓ | ✓ |
| Knife, Utility | ✓ | ✓ | ✓ | ✓ | | | | |
| Pruners, Anvil | | | | ✓ | ✓ | | | ✓ |
| Pruners, Bypass | | | | ✓ | ✓ | | | ✓ |
| Putty Knives | | ✓ | | | | | | |
| Scissors | | ✓ | | | ✓ | | | |
| Screw Drivers | | ✓ | | | ✓ | | | |
| Shears, Cloth | | ✓ | | | ✓ | | | ✓ |
| Shears, Grass | | ✓ | | | ✓ | | | |
| Shears, Metal | | ✓ | | ✓ | ✓ | | | ✓ |
| Shears, Poultry | | ✓ | | ✓ | ✓ | | ✓ | ✓ |
| Tin Snips | | ✓ | | ✓ | ✓ | | | ✓ |
| Tweezers | ✓ | | | ✓ | ✓ | | | |
| Wire Snips | ✓ | ✓ | | ✓ | ✓ | | | ✓ |

DMT SHARPENING GRITS

- Extreme repair of a very damaged edge.**
SILVER (XX) Diamond • Extra-Extra Coarse
• 120 mesh, 120 micron
- Fix and restore a damaged edge.**
BLACK (X) Diamond • Extra Coarse
• 220 mesh, 60 micron
- Quickly sharpen a neglected edge.**
BLUE (C) Diamond • Coarse
• 325 mesh, 45 micron
- Put a keen edge on a maintained tool.**
RED (F) Diamond • Fine
• 600 mesh, 25 micron
- Polish and refine to a razor edge.**
GREEN (E) Diamond • Extra Fine
• 1200 mesh, 9 micron
- Extra fine polished and refined edge.**
TAN (EE) Diamond • Extra-Extra Fine
• 8000 mesh, 3 micron
- Scratch removal edge refinement.**
COPPER • Diamond Paste Compound
• 4000 mesh, 6 micron
- Glossy polish edge refinement.**
YELLOW • Diamond Paste Compound
• 8000 mesh, 3 micron
- Mirror polish edge refinement.**
GRAY • Diamond Paste Compound
• 15000 mesh, 1 micron



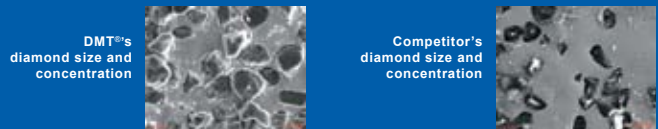
If you need help with your selection, call us at 1-800-666-4368 or visit our website www.dmtsharp.com

DMT® DIAMOND Sharpeners

Diamond sharpening with DMT® products provides an edge like no other. Known for superior quality, versatility and ease of use, DMT® Diamond Sharpening Products are:

- ◆ **Fast** - Sharpens 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 metals, carbides and ceramics.
- ◆ **Clean** - No messy oils or clean up - use only water if needed.
- ◆ **Durable** - Longest lasting and highest quality sharpeners on the market! Will not hollow or groove over the life of the product.
- ◆ **Versatile** - Widest range of product available on the market; Extra-Extra Coarse(120 micron) grit through Extra-Extra Fine (3 micron) grit, in portable, folding styles through large bench stones. Also available are many specialty products including kitchen steels, guided sharpening and pastes. We make it all!

The DMT® difference: DMT® is committed to use only the highest 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.**



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