

## Other Products from ONEWAY

Other sharpening aids available from ONEWAY are:

**Vari-Grind Attachment** - aids in sharpening shapes from the conventional bowl gouge to a Fingernail and Side Grind Shape

**Vari-Grind 2 Attachment** - all the benefits of the original Vari-Grind but increases ease of use as well as safety. It performs the same function as the original Vari-Grind but mounted into the Grinding Jig base restrains tool motion in two directions. The side to side motion of the tool is restrained so that the tool cannot slip off the side of the wheel. The pivot point on the new Vari-Grind 2 is also restrained. These changes increase safety and reduce the possibility of mistakes while sharpening. The truly exciting feature of the new Vari-Grind 2 is the patented pivot point location. The cutting edge of the tool moves in a true cylindrical motion about the adjusting rod.

**Balancing System** - balances your grinding wheels to eliminate the vibration of your bench grinder

**Wheel Dresser** - for precision dressing and truing of grinding wheels

**Grinding Wheels** - specifically chosen for the wood turners' needs in mind

**Strop** - also available

The **ONEWAY 1236SD** is the newest addition to the world renowned line of ONEWAY Lathes. This first-of-its-kind lathe allows the woodturner to stand or sit at the lathe using just the pull of a lever.

ONEWAY manufactures three chucks. The **STRONGHOLD** and **TALON Chucks** are key operated with the Stronghold being a more heavy duty chuck. The original **ONEWAY Chuck** is a lighter, lever operated version. All our chucks have a variety of *optional jaw sets* to suit extra small and large turning as well as *plate jaws* for finishing the backside of bowls and platters. Chucking accessories available are 1½" and 2" left and right hand **Woodworm Screws** and **Chuck Spurs**. A **Screw Chuck** has also been designed for turning small parts.

For spindle turning or work between centers, ONEWAY manufactures high quality **Live Centers**, **Toothless Drivers** and **Morse Taper Spurs** as well as our brand new **Big Bite Chuck Spur**. A 2 prong 3¾" spur that fits in the jaws of your chuck.

ONEWAY's **No Flex Faceplates** are available in 3", 4", 6", 8" and a monster 10" size. Several thread sizes are available.

Our high quality, precision ground **Mastercut Turning Tools** are made with a superior high tech particle metal (CPM). **The Termite** is a must have for end grain hollowing and comes equipped with a simple and effective way to sharpen it. Our **Sure Grip Tool Handles** are solid and comfortable to use. These are specifically designed to be used with our Mastercut Tools.

The **Multi-Gauge** is a revolution in the way indicators can be used in the home shop. Its flat foot set parallel to the base makes it the one and only tool that really works for precision setting of jointers and other machines around the home shop.

If you would like more information on any of these products, contact the location where you purchased this ONEWAY product or call us for a free catalogue and the dealer nearest you.

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Superior Design. Legendary Quality

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## Skew Grinding Attachment Instructions

Part No.  
2690



VEE-ARM: adjust this in or out to match the existing bevel of your skew to the grinding wheel

Right pocket of Skew Grinding Attachment

Lock Knob

Congratulations on the purchase of your ONEWAY Skew Grinding Attachment. It is used with the ONEWAY Wolverine Grinding Jig. This Skew Grinding Attachment can be used to quickly and easily grind a skew. The unique offset handle position will actually reduce the hollow grind generated and leave a stronger more predictable tool.

For more information on all of our products, please visit our web site at <http://www.oneway.ca>.

## Before Beginning

Before using a new skew it is a good idea to round the corners on the bottom of the skew so it will slide easier across the rest and be easier to roll beads. It is also a good idea to break the sharp corners on the top of the tool so that the tool is more pleasant to hold. Rounding these corners also lessens the chances of cutting your finger on a sharp edge.

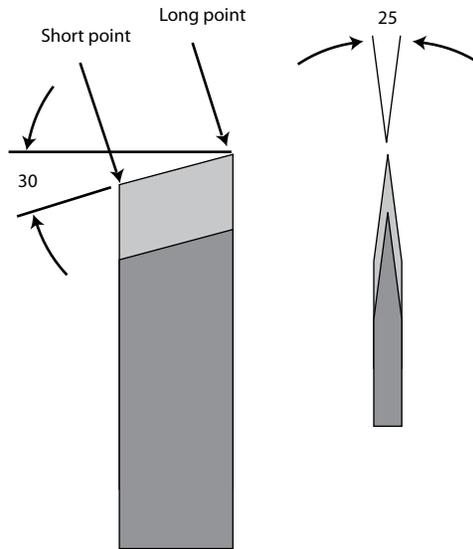
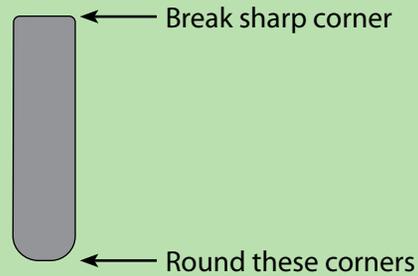


Figure 1 shows the basic terminology of a skew. This shape has evolved over many years and is the shape that experts agree is the most versatile.

## SKEW GRINDING: A Problem Solved

One reason that the skew leaves such an incredible finish on your work pieces is because of the very thin edge. Thin edges however, create a problem with sharpening the skew as this thin edge will easily fold over during grinding. ONEWAY's Skew Grinding Attachment minimizes this problem by allowing the skew to be mechanically held.

## To use your ONEWAY Skew Grinding Attachment

Attach the skew grinding attachment with the lock knob to the back of the vee-arm.

Place your skew in the left side pocket with the short point to the left. Move the vee-arm in or out to match the bevel already on the tool. Lift the tool off the wheel and start the grinder. Touch the tool lightly to the wheel and check that the grind marks match the bevel. If necessary adjust the arm in or out to exactly match the bevel. To grind your tool place the skew lightly on the grinding wheel. Let the weight of the tool do most of the work and grind the tool using small side to side movements.



Left Pocket:  
Place skew in this pocket with the short point to the left and the long point to the right.

When the one side is done flip the tool over and put the handle in the right pocket with the short point to the right. Repeat the grinding procedure on this side.