

Skew Grinding Attachment



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.

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.

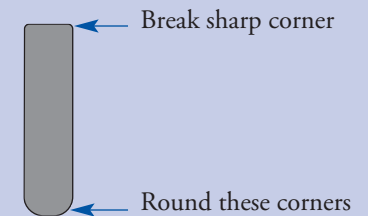
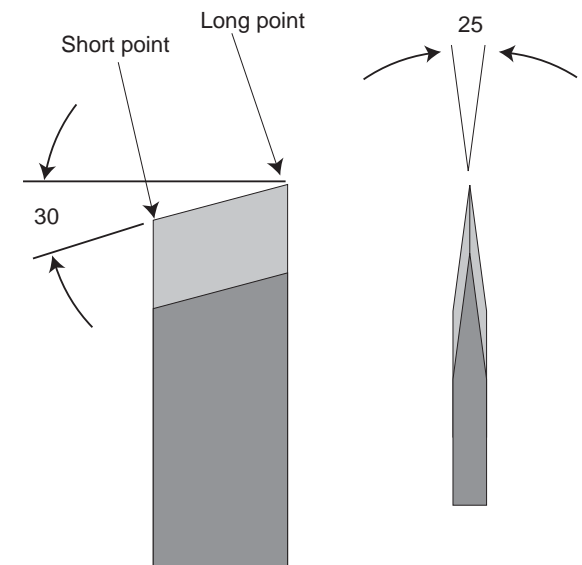


Figure 1 shows the basic terminology of a skew. This shape has evolved over many years and is the shape that experts agree is the most versatile



SKREW 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, and thin edges leave naturally cleaner cuts. This, however, creates 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.



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.

LEFT POCKET: place skew in this pocket with the LONG point to the RIGHT and the SHORT point to the LEFT

Other Products from ONEWAY:

Other sharpening aids available from *ONEWAY* are: The **Vari-Grind Attachment** which aids in sharpening shapes from the conventional bowl gouge, to a Fingernail and Side Grind Shape; a **Balancing System** which balances your grinding wheels to eliminate the vibration of your bench grinder; a **Wheel Dresser** for the precision dressing and truing of grinding wheels; and **Grinding Wheels** specifically chosen for the wood turner's needs in mind. A **Strop** is also available.

The *ONEWAY* 1018 & 1224 Lathes are the newest addition to the *ONEWAY* line of products. These mini-lathes are in a class all their own.

ONEWAY manufactures three chucks. The **STRONGHOLD & TALON Chucks** are key operated with the Stronghold being a more heavy-duty chuck, while the original *ONEWAY* 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 1-1/2" & 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**.

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

Mastercut Turning tools are made with a superior high-tech particle metal. The **Termite** is a must have for end grain hollowing, and comes equipped with a simple and effective way to sharpen it. Also, **SJ & JB Addis Turning tools** are available. Hosaluk style **tool handles** are solid and comfortable to use.

The **Multi-Gauge** is an evolution 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 bought this ONEWAY product or call us for a free catalogue and the dealer nearest you.