

## **Kelton Undercutters**

Kelton Undercutters are a set of three uniquely designed scrapers for making boxes or undercutting the rims of bowls and vessels.

### ***Guide for Use***

Install an undercutter in a Kelton KH handle with a 5/8" opening. Tighten the hex head set screws against the **flat** side of the tool tang. The set screws will force the tang against the side of the hole thereby securely holding the undercutter. Do not tighten the set screws on the narrow edge of the tang!

Place the undercutter on the tool rest. Adjust the tool rest height until the top cutting edge of the undercutter is at the center of the of the work piece. Use light scraping cuts to produce a clean cut surface.

### ***Sharpening***

The undercutters are made with Kelton's proprietary laminated tip. The laminate is designed to give an outstanding burr holding edge. The tip is sharpened by using upward strokes on the bevel of the tool with a slip stone or hard Arkansas stone, being careful not to round over the burr. If you happen to round over the edge with repeated sharpening then lightly refresh the bevel using a bench grinder. Maintain the original bevel angles for best performance. Except for a very light hone of the top surface to remove an old burr, do NOT sharpen or grind the top surface of the tool as this will destroy the laminate layer.

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