

USER'S GUIDE ICE-CATCHER

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HYPERSHARPENER FOR MORE GRIP ON HARD PACKED / ICY SNOW CONDITIONS

The Ice-Catcher is mounted on the Tuning-File handle. After the edge has been sharpened, it takes only one pass with the Ice-Catcher under the binding area to ensure a longerlasting and even sharper edge. The pressure applied by the Ice-Catcher creates a cold worked (hardened) flat on the side edge and a small lip underneath.

The lip can be removed with one of our bevel tuning sets.



SECURITY

- To use the Ice-Catcher, it is desirable to have experience in manual sharpening of edges; its use requires a certain amount of force.
- Work will be facilitated if skis or snowboards are held on our X-Flat folding workbench or the T-SUPP table-jigs.
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- **WARNING!** Freshly sharpened edges increase the risk of cuts. Never use the Ice-Catcher without the blue protection around the hand (B and C). Wear work gloves and a long-sleeved, cut-resistant garment.

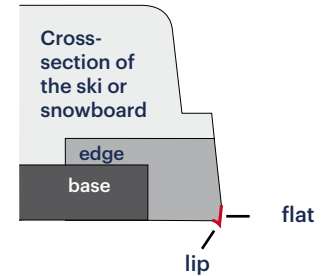
USE

- Important: The over-sharpening with the Ice-Catcher will be done on an edge in good condition and is already perfectly sharpened.
- The ideal solution is to overfill only the central part of the ski or snowboard (in the binding area).
- The Ice-Catcher made a flat and lip (A) created by cold worked (hardened), which improves not only the mordant but also the toughness and polish of the edge.
- If desired, the lip can be removed by polishing the underside of the edge with the long diamond file 400 in the GT guide.

HOW TO PROCEED

1. To facilitate the passage of the Ice-Catcher, color the side of the edge with the piece of wax included.
 2. Adjust the Tuning-File handle to the same angle (or about same angle) than sharpening.
 3. Insert the Ice-Catcher underneath and to the bottom of the clamp and tighten the black screw.
 4. The over-sharpening is done by pushing the Ice-Catcher along the edge, only one pass is sufficient. **CAUTION:** Press the handle firmly against the ski-base and press the Ice-Catcher against the side of the edge. The hand must cover the Ice-Catcher to apply pressure to the edge of the appliance, well above the edge (C).
- With a slight pressure on the Ice Catcher, the mordant is slightly increased, with no perceptible lip, while with a high pressure a lip of a few hundredths of a millimeter is obtained.
 - As soon as a trace of wear is visible on the tungsten carbide rods, they can be moved or turned by tightening the two screws.

A



B



C

