

Fusion®



*Stays Sharp
Twice as Long*

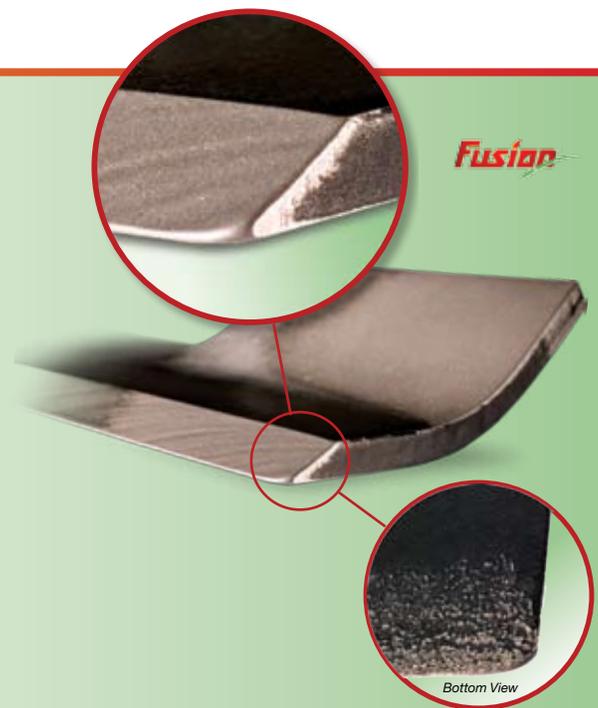
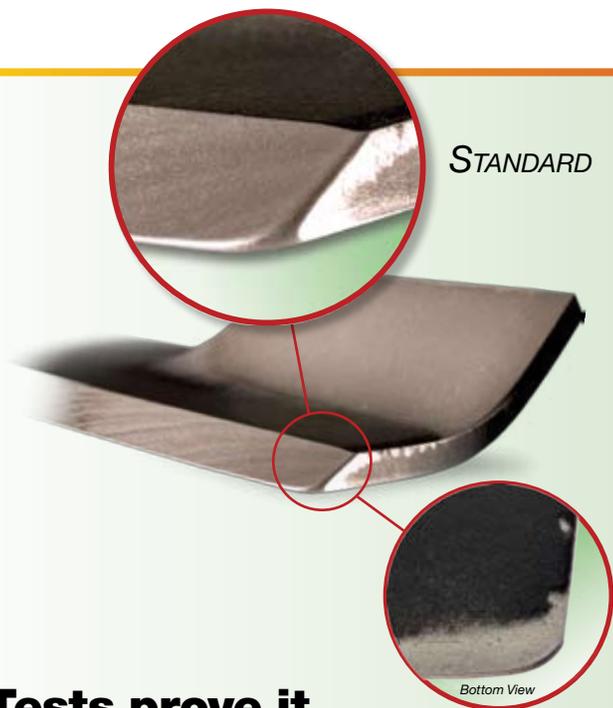
- Exclusive electrofusion technology gives Fusion® blades their superior edge
- The difference is **in** the blade, not **on** the blade
- Fusion® blades stay sharper, and hold their clean-cutting edge longer
- You'll get the same high quality of cut all day long
- Heat-treated hardness throughout the body of the blade
- Sharpens as easily as a standard blade, just not as often
- Setting the new standard in the industry



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Fusion® blades hold their clean-cutting edge 40% longer than standard blades.



Tests prove it.

Fusion® edges wear 40% less than the edges on standard OREGON® blades. The durability of a Fusion® edge was compared to the edge from a standard blade in laboratory tests* – and the difference is obvious. In both side-by-side views above, the Fusion® blade's front edge is less worn and its corner is less rounded. Measurements of material lost showed that Fusion® edges wore 40% less.

*Both blades had been run simultaneously in an aluminum oxide medium for eight minutes when these pictures were taken.

In a longer Abrasion Test, the results are also conclusive.

Testing was conducted to assess whether a mill edge with Fusion® would keep its sharpness longer than that of a standard mill edge. A blade had Fusion® applied to one mill edge and the other end was left with the standard mill edge. The blade was run through Aluminum Oxide for 25 minutes, measuring thickness every five minutes, before sharpening once. Then, the blade was run again for 25 additional minutes.

It's clear from the graph and images taken of the blade - the Fusion® mill edge held its edge significantly longer than the standard OREGON® blade.

