



Ultra-Lens Testimonial

Jim,

I just want to give you a short summary regarding the Ultra Low Absorption Lens.

Here are the details:

LS33 – Installed lens on 7-28-08. As of 10-2-08, the same lens is spotless and scratch free and is cutting well above average.

LS34 – Installed lens on 09-03-08. As of 10-02-08, the same lens is virtually spotless and scratch free and is cutting well above average.

The transition from our standard II-VI lens to the Ultra lens was seamless. Typically we were going through a standard lens at least every month per machine, sometimes two per month. There were always spots on the bottom and scratches on top at replacement. The Ultra lenses are definitely more durable than the standard lens we were using.

Feed Rates – Feed rates across the board have increased dramatically. We have not tested all materials but in the majority of materials that we process we have increased the feed rates back to the CI recommendation. We typically ran 10-20% less than the CI recommendations. Maybe even slower as wear occurred on the lenses.

Our operators have noticed a significant difference in the performance of the lenses. The lenses cut cleaner and are more consistent. As you know we are a job shop that cuts mild steel, aluminum and stainless in thicknesses ranging from 0.004” to 1.00” thick. The Ultra lenses are far exceeding expectations.

If you have any questions, please feel free to call me. I think it would be worth your while to try these lenses out. I believe that it could be a cost savings that can be passed along to your customers.

Chad Fox
Stock Mfg. & Design Inc.