

Protect your most important asset, your machinist! Most machines use polycarbonate safety windows, polycarbonate has been shown to breakdown over time (see chart below). Our Machine Tool Safety Glass has 3 layers of protection; Lexan on the operator side, ballistic glass on the tool side and a thin fillament in between for maximum protection. This type of multi-layered, bullet-proof window has been used in applications such as; banks, convenient stores and armored cars.

With spindle speeds of machines reaching tens of thousands of RPM's and coolant pressures exceeding 1,000 PSI, a strong window is essential to the safety of all. Available in standard and custom sizes!


Protect your machine but most importantly, protect your workers.

Made with Lexan on the operator side, ballistic glass on tool side and thin filament in between for maximum protection.


No more machine downtime due to inferior/broken glass.


Extreme resistance to heat, coolants and hot chip loads, while offering incredible impact resistance to protect the operator.

Strongest safety glass in
the industry.


Custom configurations available.

LAMINATED MACHINE SAFETY GLASS

| PRODUCT <br> NO. | LEXAN <br> THICKNESS | GLASS <br> THICKNESS | OVERALL |
| :---: | :---: | :---: | :---: |
| 1 | $1 / 8^{\prime \prime}$ POLY | $1 / 8^{\prime \prime}$ GLASS | $.288^{\prime \prime}$ |
| 2 | $3 / 16^{\prime \prime}$ POLY | $1 / 8^{\prime \prime}$ GLASS | $.347^{\prime \prime}$ |
| 3 | $3 / 16^{\prime \prime}$ POLY | $3 / 16^{\prime \prime}$ GLASS | $.409^{\prime \prime}$ |
| 4 | $1 / 4^{\prime \prime}$ POLY | $1 / 8^{\prime \prime}$ GLASS | $.404^{\prime \prime}$ |
| 5 | $1 / 4^{\prime \prime}$ POLY | $3 / 16^{\prime \prime}$ GLASS | $.467^{\prime \prime}$ |
| 6 | $1 / 4^{\prime \prime}$ POLY | $1 / 4^{\prime \prime}$ GLASS | $.529^{\prime \prime}$ |
| 7 | $3 / 8^{\prime \prime}$ POLY | $1 / 8^{\prime \prime}$ GLASS | $.545^{\prime \prime}$ |
| 8 | $3 / 8^{\prime \prime}$ POLY | $3 / 16^{\prime \prime}$ GLASS | $.608^{\prime \prime}$ |
| 9 | $3 / 8^{\prime \prime}$ POLY | $3 / 8^{\prime \prime}$ GLASS | $.670^{\prime \prime}$ |
| 10 | $1 / 2^{\prime \prime}$ POLY | $1 / 8^{\prime \prime}$ GLASS | $.670^{\prime \prime}$ |
| 11 | $1 / 2^{\prime \prime}$ POLY | $3 / 16^{\prime \prime}$ GLASS | $.733^{\prime \prime}$ |
| 12 | $1 / 2^{\prime \prime}$ POLY | $1 / 4^{\prime \prime}$ GLASS | $.795^{\prime \prime}$ |
| 13 | $1 / 2^{\prime \prime}$ POLY | $3 / 8^{\prime \prime}$ GLASS | $.920^{\prime \prime}$ |
| 14 | $1 / 2^{\prime \prime}$ POLY | $1 / 2^{\prime \prime}$ GLASS | $1.04^{\prime \prime}$ |

WIRE REINFORCED MACHINE SAFETY GLASS

| PRODUCT <br> NO. | LEXAN <br> THICKNESS | GLASS <br> THICKNESS | OVERALL |
| :---: | :---: | :---: | :---: |
| 15 | $1 / 8^{\prime \prime}$ POLY | $1 / 4^{\prime \prime}$ WIRE GLASS | $.576^{\prime \prime}$ |
| 16 | $3 / 16^{\prime \prime}$ POLY | $1 / 4^{\prime \prime}$ WIRE GLASS | $.715^{\prime \prime}$ |
| 17 | $1 / 2^{\prime \prime}$ POLY | $1 / 4^{\prime \prime}$ WIRE GLASS | $.840^{\prime \prime}$ |

