

Gryphon

Specialty Grinding Bits



Cylindrical Grinding Bits

The cylindrical grinding bit is the workhorse of stained glass. We offer a size and grade for every task. These bits are available in 5/8", 3/4", and 1" diameters and Fine, Standard and Super Power grades. There are bits useful for each phase of your project from the initial rough grinding to the final edge smoothing. For you everyday glass projects, these bits have unsurpassed longevity.

Grinding Pin

Grinding pins are available in 1/8" and 1/4" diameter in Fine, Standard and Super Power grades. These pins can be used for drilling small holes as well as for general grinding. In general grinding where a very tight curve is required, a grinding pin is often the only choice.

Because the Grinding pins have diamond on the top face as well as the sides, they can be used to drill holes in glass. Once a hole is drilled, they can also provide fine grinding and elaborate shapes within the inner surface. Virtually unlimited shapes are possible by this technique.

Groove Grinder

This specialty bit is used for grooving glass edges to hold silver wire in jewelry making, or for special effects where a narrow groove is desired. It is supplied in Standard grade only.

Tapering Bit

This 3/4" diameter bit has 9° and 18° segments and a 90° central portion for tapering edges of glass to allow very narrow soldering seams. These bits are especially valuable in lamp making, as they allow the glass to fit more closely on curved surfaces. Available in Fine and Standard grades.

Mirror Bit

The Mirror Grinding Bits are useful for creating special effects on the edges of glass. Their grinding surface is precisely beveled so you can achieve consistent results. By adjusting the height of the head in the grinder, you can vary the width of the ground edge. Scallops or other special effects are possible using these bits. 1" and 3/4" mirror bits are available in both Fine and Standard grade.