

Glass Breaking Pliers

AGT573

- 1) Wash the glass in teepol or other suitable soap solution, rinse and completely dry using a soft cloth or towel. Suitable safety glasses should be worn when handling glass.
- 2) Using the right angle jig, score a line across the glass with a good quality glass cutter 25.4mm from its edge. Score the glass 3 more times at similar distances.

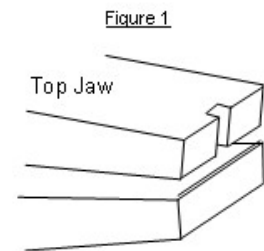
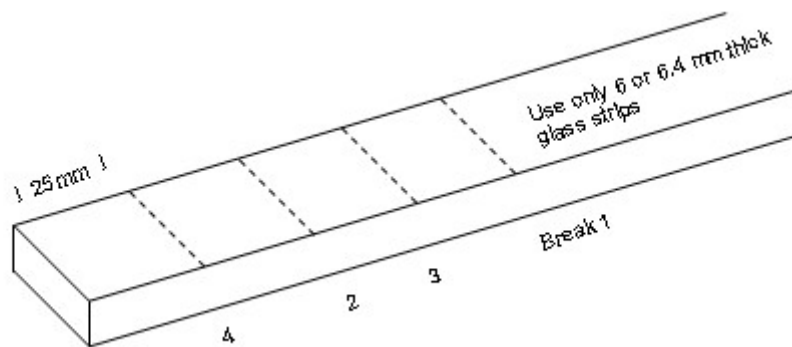
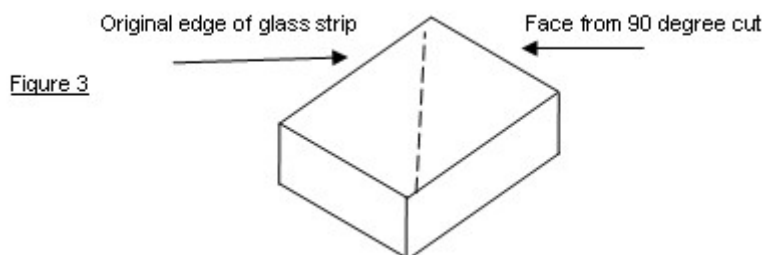


Figure 2



- 3) Position the top jaw of the pliers centrally over the score line (fig 1). Exert firm pressure to break the glass into squares. First No.1, then No.2, then No.3, then No.4. This give should give an equal balance break. Wipe all slivers of glass from the jaws of the pliers.
- 4) With the 45° angled support jig score a line on the glass square as in figure 3. The score should come from the face of the glass, which has not previously been cut, and the score should start 1mm from its edge, continuing fully across the glass.



- 5) Position the pliers top jaw up, over the score line centrally and slowly break the square to produce 2 glass knives.
- 6) Remove the knives carefully from the pliers taking care not to damage the edges and avoid any finger contact on and around the knife blade area.