

User's manual single glazing

PRISM@VER needs to be enlarged before being placed against one surface of the glazing to permit the measurement of thicknesses.



The enlargement of the prism required two steps :

- Press the long edges to get the enlargement (the beaks which are open must close themselves)
- Then, place carefully the thumb and forefinger onto both closed vertices as shown above.



Note : To begin the measure by thickness of glass from 4 to 11mm, place the face of the prism@ver where an abstract of manual is printed, against the surface of the glass.

In this way, the face of the prism where are printed polygons from 4 to 11 forms an angle of 45 degrees with the surface of the glass sheet.

2 images are reflected by the glass (one by each surface)

Then you can observe one pair of polygons with their vertex precisely joined together without overlap..

The thickness of the glass sheet in millimetres is shown by the number printed under the pair of polygons with vertex joined together as shown on the next page.



This picture shows you what you could see with a 6mm thick glass.

Both vertex of polygons "6" are perfectly joined. Both vertex of polygons "5" are disjoined and both vertex of polygons "7" are overlapping.

For the clearest reading ensure that your sighting is at an angle of 45 degrees with the glass.

Slide your sight of view parallel to obtain this image.