

## 6. Electrical Characteristics

Electrical characteristics include the recommended excitation voltage, maximum excitation voltage, input terminal resistance, output terminal resistance and insulation resistance, etc.

## 7. Four-Corner Error

A load approximately 1/4 the rated capacity is applied on the points (o) on the weighing pan shown in the figure on the right. For 1/3000 scales, adjustments are made to ensure that the difference in weight between each point (o) and the center is within 1 count. The size of the loading surface differs depending on the type of the load cell.

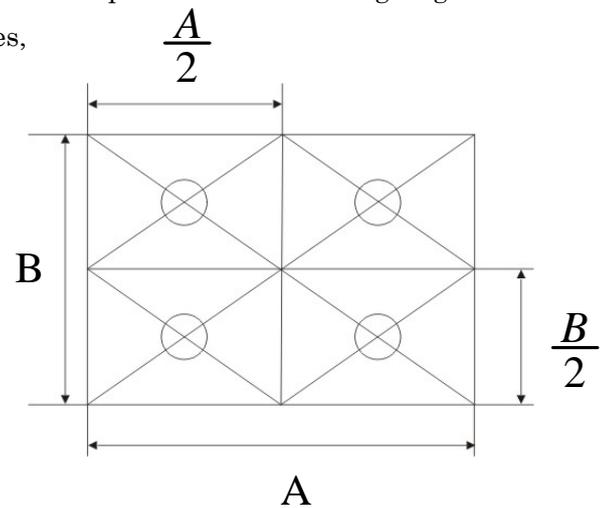


Figure 3.7