

## 1.4. Accuracy Standards

The tolerance value in inscribed circle diameter (dr), nut outer diameter (D) and nut length (L) is indicated in the corresponding dimensional table.

The end of the nut may be deformed due to tension of the snap ring. Therefore, when measuring the nut outer diameter, it is necessary to calculate the measurement range using the following equation, and obtain the average diameter value within the range.

The tolerance value in the nut outer diameter is equal to the calculated average value of the maximum diameter and the minimum diameter obtained through two-point measurement of the outer diameter.

$$W = 4 + \frac{L}{8}$$

W : Length out of the measurement range (mm)

L : Nut length (mm)

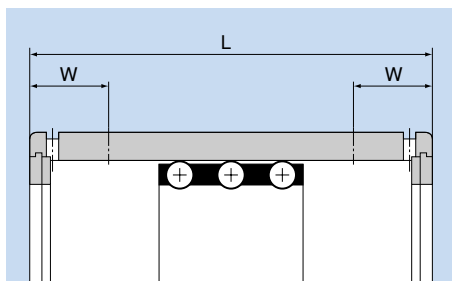


Fig. 4 Measurement Range of the Nut