



### 1. Counting folds on aluminum tubes

Folds on aluminum tubes should be counted. It must be considered that the distance between the folds is not constant. For this purpose, an edge detector type **RED-110-L** is used. At this, the distance from the sensor to the object is approximately 100mm and the spot size at this distance is around 4mm x 0.1mm. The folds can be proper counted as shown in the screen shots.

