



1. Detection of transparent coating on rubber seals

The coating of rubber seals should be detected. At this, different types should be controlled with the same sensor, thus the spot size of the sensor must fit to the smallest rubber size and should of course deliver proper results from the bigger seals, too. For this purpose a color sensor type **SPECTRO-3-100-COF-d12.0-CL** is used at a distance of approximately 100mm. The spot size at this distance is around 12mm in diameter. The coating on the rubber seals can be proper detected, as shown in the screen shots.

