1. Relief detection on glass bottles

Reliefs on glass bottles should be detected. For this purpose, a double-contrast sensor type **SPECTRO-2-FIO-(VIS/VIS)/(VIS/VIS)** in connection with an optical fiber type **R-S-A3.0-2x(3x1)-1200-Y-67°-2P/2P** and an optical frontend type **KL-9-A3.0** is used. Here, the distance from the frontend to the surface is approximately 13mm and the spot size is twice times 2mm x 0.7mm. The distance between the spots is around 1mm. The reliefs can be proper detected as shown in the screenshots.