1. Braided hose wire absence and overstretch control

The presence of all wires inside a braided hose should be controlled. Furthermore it should be controlled, whether the hose is overstretched. For this purpose a color sensor type **SPECTRO-3-FIO** in connection with an optical through beam fiber type **D-S-A2.0-(2.5)-1200-67°** and a fiber distance holder type **KL-0/90°-60-A2.0** are used. The absence of single wires as well as overstretching can be proper detected as shown in the screen shots.