



1. Mesh control on metal braided hoses

Meshes on metal braided hoses should be controlled. For this purpose, a color sensor type **SPECTRO-3-FIO-JR** in connection with an optical fiber type **R-S-A3.0-(3.0)-1200-67°** and an optical frontend type **KL-52-XL-A3.0** is used. At this, the distance from the optical frontend to the object is approximately 110mm and the spot size at this distance is around 6mm in diameter. The meshes can be proper controlled as shown in the screen shots.

