



1. Color differentiation of waxed threads

Waxed threads should be color differentiated. It has to be taken into account, that due to the wax coating the surface of the threads is very shiny. For this purpose a color sensor type **SPECTRO-3-30-POL** is used. The distance from the sensor to the threads is approximately 18mm. The threads can be proper differentiated as shown in the screen shots.

