



### 1. Inline color control of abrasive material

Abrasive band material should be inline color controlled. For this purpose a color sensor type **SPECTRO-3-5-DIF-JR** is used. The main advantage of this type is that the direct reflection from the surface of the object can be reduced to a minimum due to the diffuse lighting source. The distance from the sensor to the object is approximately 8mm and even small differences in color can be detected properly.

