



### 1. Differentiation of metal chain components

Metal chain parts should be differentiated by thickness. The thickness of the one size is 2.0mm, whereas the other size has a thickness of 2.3mm. For this purpose, a BICONE sensor type **SPECTRO-2-FIO-(IR1/IR)/(IR1/IR)** in connection with an optical fiber type **R-S-A3.0-(d2/d4)-1200-Y-67°-(1P+1BP/2P)** will be used. The distance to the sensor is approximately 2mm. The metal chain parts can be proper differentiated as shown in the screen shots.

