



1. Double sheet control of stamping parts in the automotive industry

During the handling process of stamped metal parts it happens, that instead of one part two or more parts will be sucked up from a robot. At this the robot is placing the stamping part approximately 60mm in front of the line scan sensor type **L-LAS-RL-20-W**. The detection range of the line scan sensor at this distance is around 20mm. The sensor detects, if there are two or more sheets present. A proper detection of the presence of two or more stamping parts is possible.

