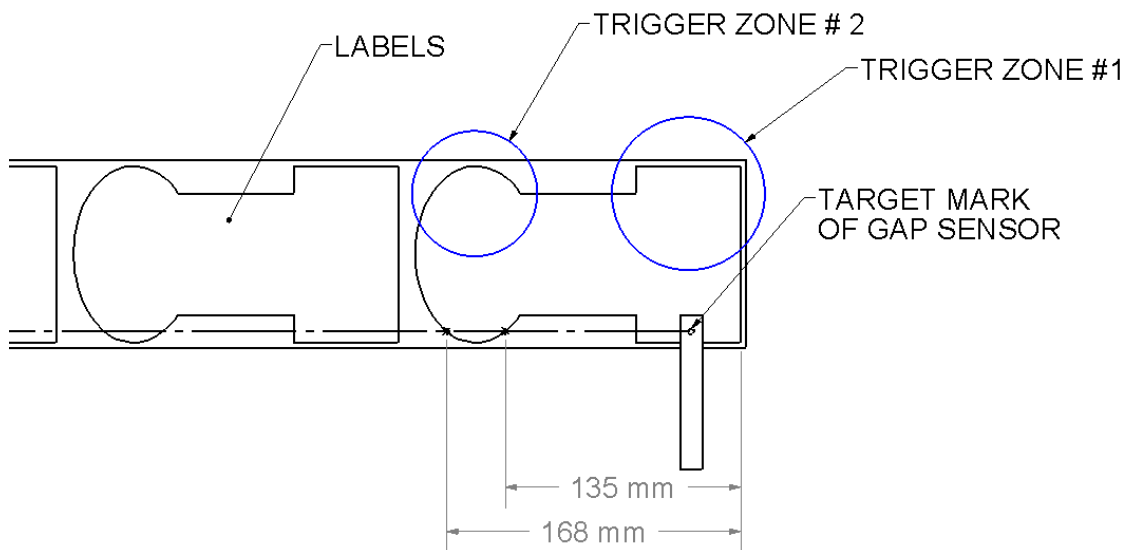
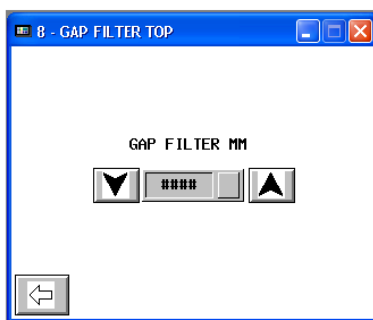


Filtering the Gap sensor trigger



This is a procedure to be applied when the label shape is such where a double trigger on the gap would happen (such as illustrated).

On this example we can clearly see that the signal from the gap sensor would get triggered by two zones of the same label. This will cause two feed triggers for the same label when in fact there is only one label to be fed. To avoid this double feed... You must adjust the "GAP FILTER MM" setting which is located in the OFFSET SCREEN (*as demonstrated here*) This setting is present for each label head on the system (when equipped by multiple labellers)



On this screen you will enter the label length to be ignored by the sensor. The example above shows us that the proper value to be entered is between 135 & 168 mm a recommended value to be entered in the HMI screen, for this application would be 152mm.