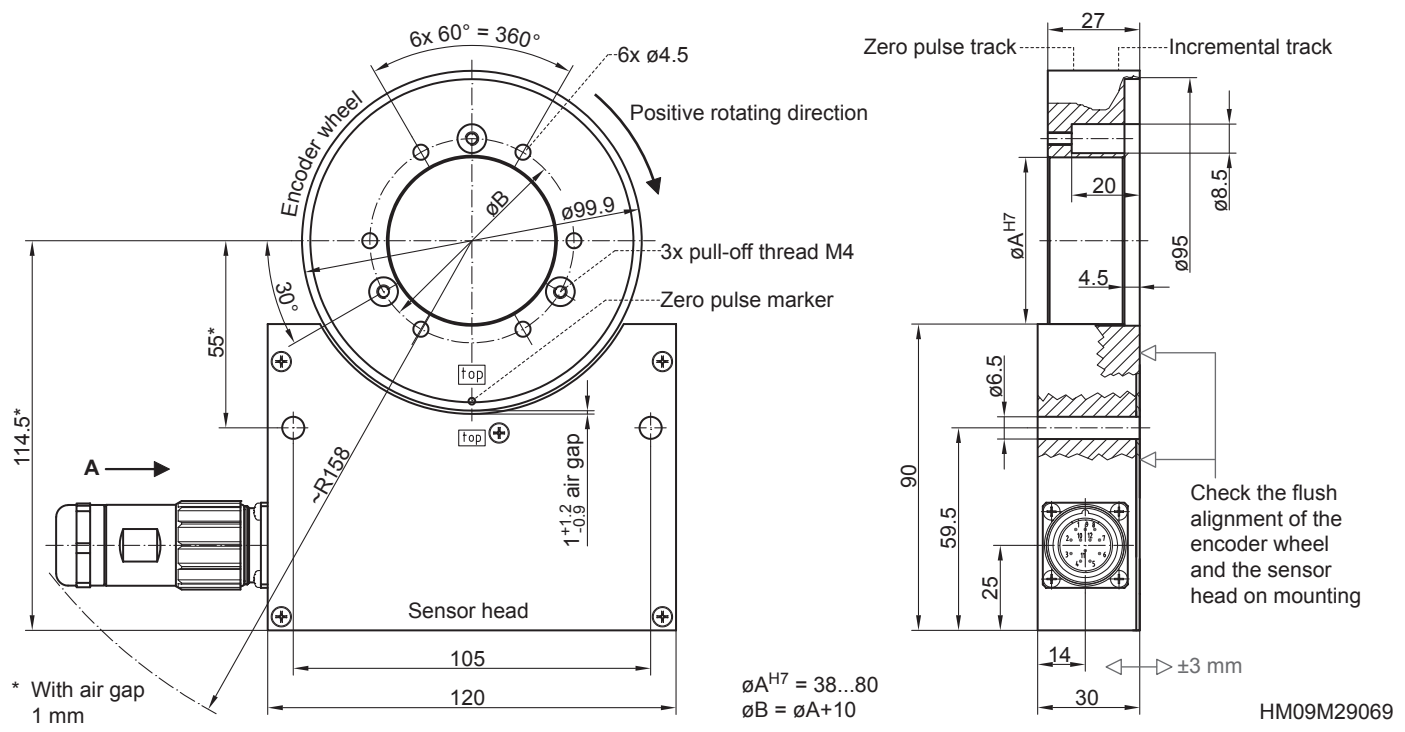

6x 60° = 360°
6x ø4.5
Positive rotating direction
Encoder wheel
øB
ø99.9
3x pull-off thread M4
Zero pulse marker
30°
55*
114.5*
A
~R158
1 +1.2 -0.9 air gap
top
Sensor head
105
120
* With air gap 1 mm
Zero pulse track
Incremental track
27
20
ø8.5
øA H7
ø95
4.5
ø6.5
90
59.5
25
Check the flush alignment of the encoder wheel and the sensor head on mounting
14
±3 mm
30
øA H7 = 38...80
øB = øA+10
HM09M29069