# Content

[Content 1](#_Toc54324131)

[Axis 1](#_Toc54324132)

[Semicircular track 1](#_Toc54324133)

# Axis

*x*

*y*

*z*

*x*

*z*

*y*

*x*

*y*

*z*

*x*

*z*

*y*

*g*





# Semicircular track

*A*

*B*

*C*

*F*

*O*

*D*

*E*

*vA*

*vB*

*μk* = 0

*μk* = 0

*vF*

*vD*

*2R*

*vE*

*vC*



140%