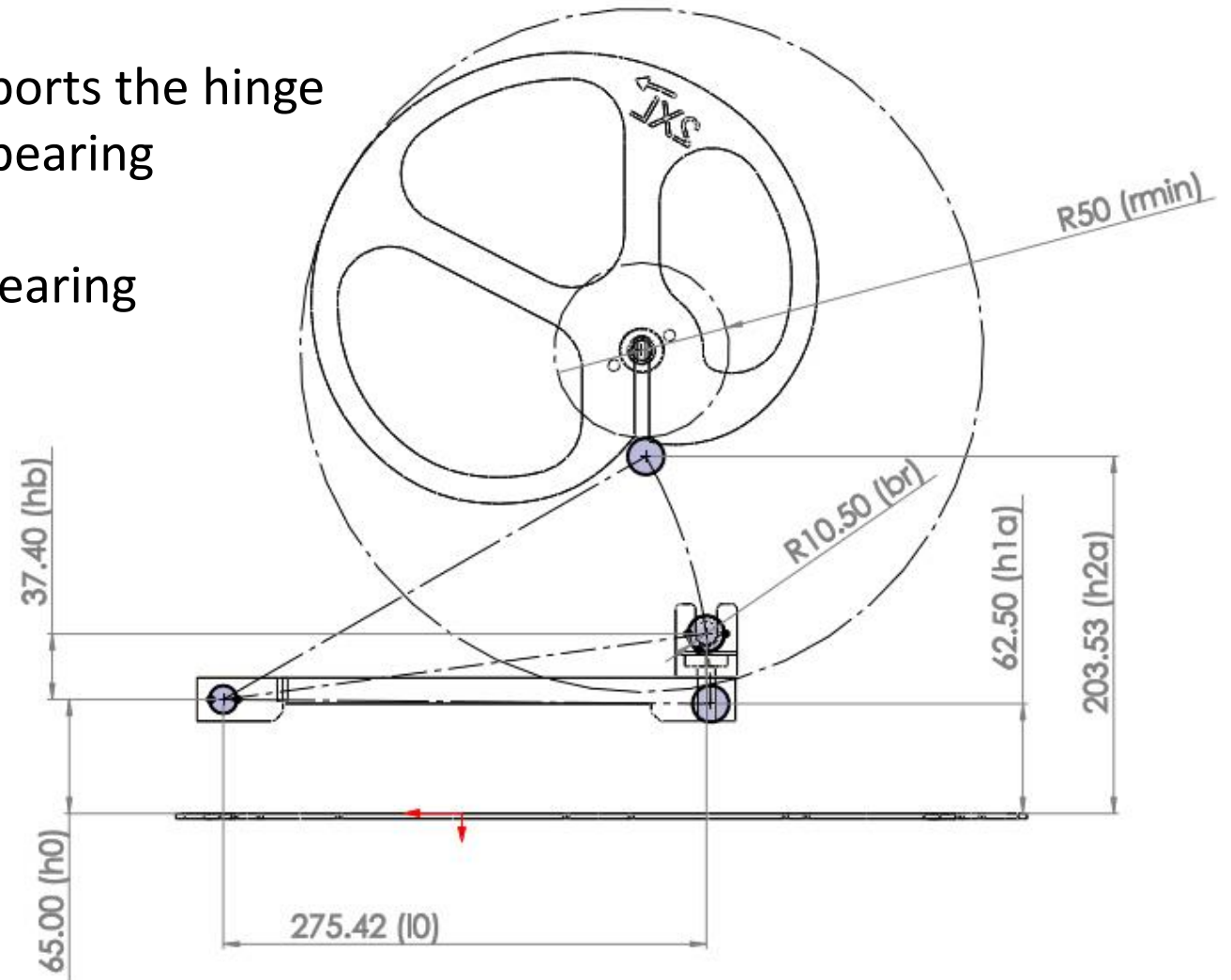
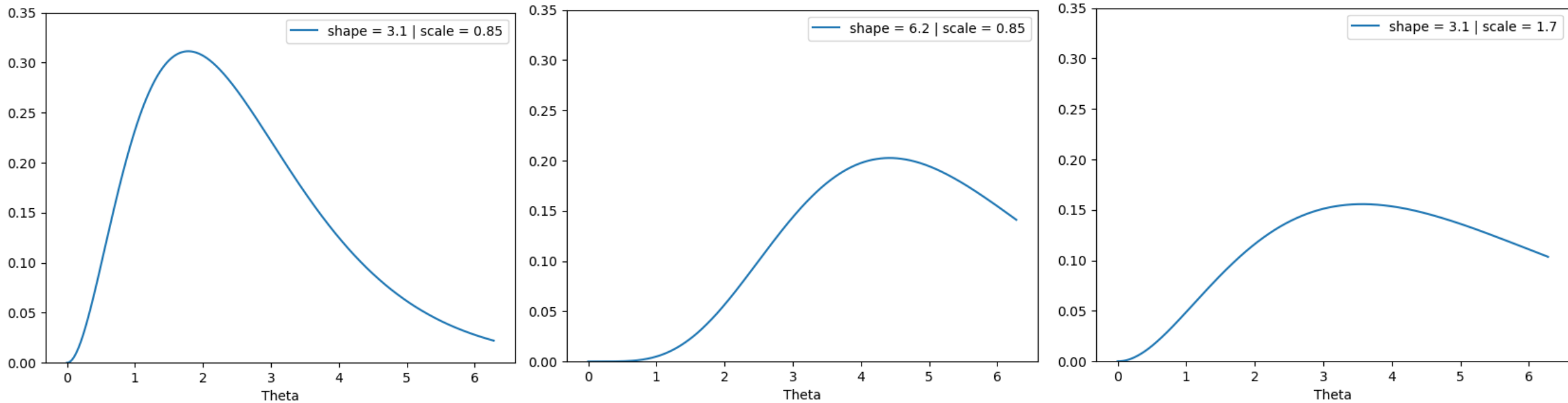


GEOMETRICAL PARAMETERS

- l_0 # Length from the bearing to the hinge
- h_0 # Length of the vertical wall which supports the hinge
- H_b # Length of the vertical support of the bearing
- br # Bearing radius
- $h_{2a} \mid h_{1a}$ # max and min positions of the bearing
- r_{min} # Minimum radius of the camshaft



Gamma distribution – Shape and scale parameters



OBS: The exponential distribution is a special case of the gamma distribution, where the parameters shape and scale are equal to 1.