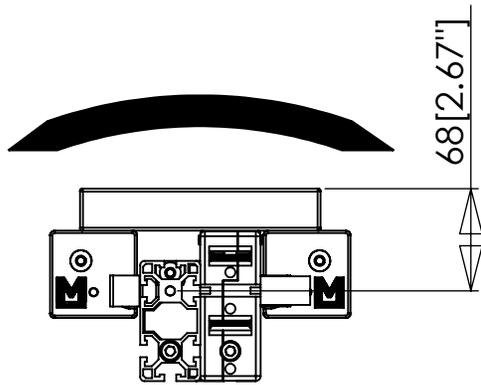
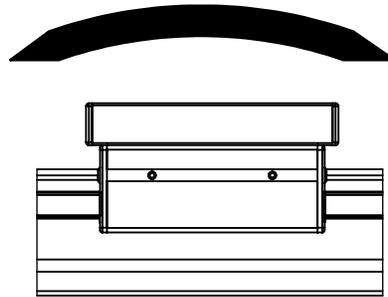


MOMENT LOADING FOR THE MSA-14S ACTUATOR

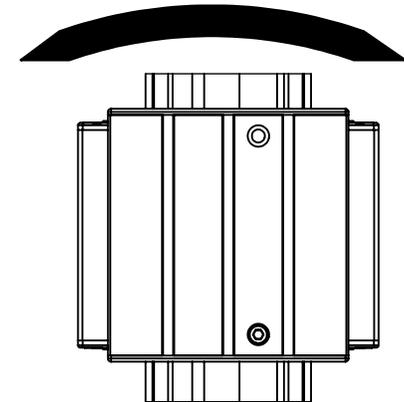
(CALCULATED FROM THE CENTERLINE OF THE GUIDE RAILS)



$M_x = 673 \text{ in-lbs, } 76 \text{ Nm.}$



$M_x = 567 \text{ in-lbs, } 64 \text{ Nm.}$



$M_x = 850 \text{ in-lbs, } 96 \text{ Nm.}$



MACRON DYNAMICS INC