Equipment Parameters:



F_{p, DESIGN} = **2635.0** LBS.

RBI FLEXCORE 6000 BOILER SEISMIC ANCHORAGE (ASCE 7-10)

Design Anchorage Force:

Horizontal Shear Force Per Anchor:

$$R_{\rm H} = F_{\rm p}/4 =$$
 658.7 LBS.

Overturning Resistance About Point A:



Anchors Embedded in Concrete or CMU:

$1.3^*R_p^*R_{HNET} =$	2140.9	LBS.
$1.3^{*}R_{p}^{*}R_{VNETUP} =$	0.0	LBS.