

Heavy Duty Tide Riser



ABASCO's Tide Risers allow the boom to rise and fall during tidal fluctuations to maintain optimum draft. Rollers glide along a beam attached to a bulkhead or other permanent structure. The primary application is for SIGMA permanent boom installations, but tide risers can also be used with conventional soft boom.

The ABASCO Heavy Duty Tide Riser is designed for use with standard beams having a 4-inch wide flange. However, it will not work with a W4 X 13 beam. The beam must have a nominal flange width of 4 inches and a minimum depth of 6 inches. Acceptable steel beam sizes are shown below:

W 6X16

W 6X12

W 6X9

W 8X15

W 8X13

W 8X10

W 10X19

W 10X17

W 10X15

W 10X12

W 12X22

W 12X19

W 12X16

W 12X14