

CRADLE BEAM DEFLECTION CHART

The charts illustrated show the amount of deflection for different lengths with a fixed load on bunks that are spread 30" apart and offset 15" from the center of the cradle beams' centerline.

All loads illustrated are within safe load standards.

Deflection chart assumes: even weight distribution from bow to stern on both cradle beams.

Deflection greater than 2" is not recommended by Imm Quality Boat Lifts.

Refer to boat manufacturer for boat's center gravity.

