



Adjustment 1: Tower (or wall mount) Spacing:

Measure the **length** of your kayak. Position the Suspenz towers (or wall mounts) so the length and weight of the boat are balanced equally on the suspension straps, meaning the distance between them is ~40% of the length of kayak.

Example: If your kayak is 16' (192") long, the center of the towers should be 77" apart. (192" x .4 = 77" / 6'5")

Here is a chart to help you decide what will work best for you...

Suspenz, Inc. Spacing Chart ®

Boat Length	Ideal Tower (or wall mount bracket) Spacing (40%)	The min/max spacing for each kayak (35% / 50%)
8'	3' 2"	2' 10" min. / 4' max
8' 6"	3' 5"	3' min. / 4' 3" max
9'	3' 7"	3' 2" min. / 4' 6" max
9' 6"	3' 10"	3' 4" min. / 4' 9" max
10'	4'	3' 6" min. / 5' max
10' 6"	4' 2"	3' 8" min. / 5' 3" max
11'	4' 5"	3' 10" min. / 5' 6" max
11' 6"	4' 7"	4' min. / 5' 9" max
12'	4' 10"	4' 2" min. / 6' max
12' 6"	5'	4' 5" min. / 6' 3" max
13'	5' 2"	4' 7" min. / 6' 6" max
13' 6"	5' 5"	4' 9" min. / 6' 9" max
14'	5' 7"	4' 11" min. / 7' max
14' 6"	5' 10"	5' 1" min. / 7' 3" max
15'	6'	5' 3" min. / 7' 6" max
15' 6"	6' 2"	5' 5" min. / 7' 9" max
16'	6' 5"	5' 7" min. / 8' max
16' 6"	6' 7"	5' 9" min. / 8' 3" max
17'	6' 10"	5' 11" min. / 8' 6"
17' 6"	7'	6' 2" min. / 8' 9" max
18'	7' 2"	6' 4" min. / 9' max
18' 6"	7' 5"	6' 6" min. / 9' 3" max
19'	7' 7"	6' 8" min. / 9' 6" max
19' 6"	7' 10"	6' 10" min. / 9' 9" max
20'	8'	7' min. / 10' max
20' 6"	8' 2"	7' 2" min. / 10' 3" max
21'	8' 5"	7' 4" min. / 10' 6" max
21' 6"	8' 7"	7' 6" min. / 10' 9" max
22'	8' 10"	7' 8" min. / 11' max
22' 6"	9'	7' 11" min. / 11' 3" max