



HD FLOATING DOCK SECTION

8' (or 10') x 12' or 6' (or 8') x 16'

Material needed to complete assembly

8' x 12'

10' x 12'

		<u>qty</u>		<u>qty</u>	
<i>Lumber</i>	Side piece	144" (12')	2	144" (12')	2
	Inside Joist	140-3/4"	2	140-3/4"	2
	Central cross member	29-7/8"	6	37-7/8"	6
	End Piece	92-3/4"	2	116-3/4"	2
	Decking	96" (8')	24	120" (10')	24
	Float support	96" (8')	4	120" (10')	4
<i>Fastening & bolting</i>	Carriage Bolt, lock washer & nut	3/8" x 3"	56	3/8" x 3"	56
	Carriage Bolt, lock washer & nut	1/2" x 3"	24	1/2" x 3"	24
	Lag screw (for floats)	3/8" x 4"	16	3/8" x 4"	16
	Flat washer (for floats)*	1/2"	16	1/2"	16
	Flat washer (for chain holders & floats)**	3/8"	24	3/8"	24
	Wood screw (assembly & decking -8/plank)	#10 x 3"	264	#10 x 3"	264

6' x 16'

8' x 16'

		<u>qty</u>		<u>qty</u>	
<i>Lumber</i>	Side piece	192" (16')	2	192" (16')	2
	Inside Joist	188-3/4"	2	188-3/4"	2
	Central cross member	21-7/8"	6	29-7/8"	6
	End Piece	68-3/4"	2	92-3/4"	2
	Decking	72" (6')	33	96" (8')	33
	Float support	72" (6')	4	96" (8')	4
<i>Fastening & bolting</i>	Carriage Bolt, lock washer & nut	3/8" x 3"	56	3/8" x 3"	56
	Carriage Bolt, lock washer & nut	1/2" x 3"	24	1/2" x 3"	24
	Lag screw (for floats)	3/8" x 4"	16	3/8" x 4"	16
	Flat washer (for floats)*	1/2"	16	1/2"	16
	Flat washer (for chain holders & floats)**	3/8"	24	3/8"	24
	Wood screw (assembly & decking -8/plank)	#10 x 3"	336	#10 x 3"	336

* To have a nice uniform pressure on float corners, you will use 2 sizes of flat washers: 3/8" & 1/2" on each lag screw.

** Since chain holder has holes for 3/8" dia. bolts and that we are using the big 1/4" thick HD corner, which has bigger holes, you will need to add 3/8" flat washers to combine those parts.

Please read "Anchoring techniques & Suggestions on How to anchor a dock system" to evaluate your anchoring needs.

item: #19217