

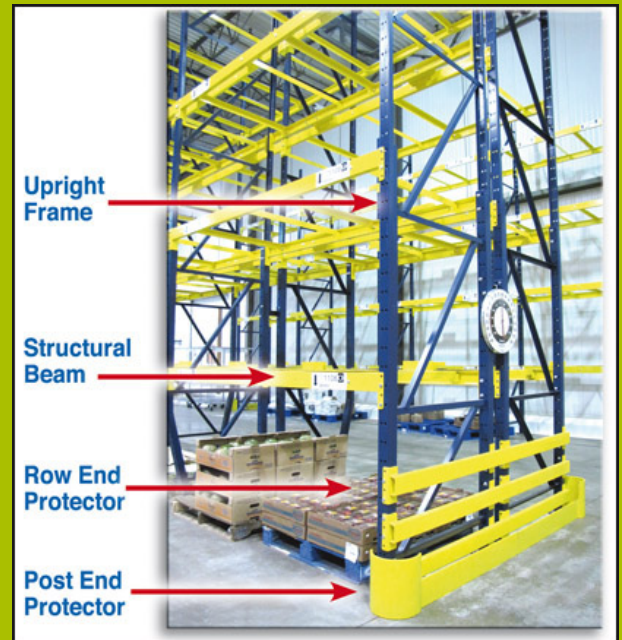
Deluxe Systems represents Bulldog Rack Company- a leading manufacturer in the storage equipment industry, offering a full line of racks to meet the demands of an ever-changing warehouse environment. Bulldog's high-strength structural rack provides the additional resistance to forklift abuse not available with traditional roll-formed posts.

The structural frames are made from 3", 4", or 5" channels, pre-punched on 4" centers, with structural angle bracing throughout. The frames can be reinforced to provide additional strength and/or impact resistance.

**Please contact us to schedule an appointment with a sales person that will assist you and work directly with the manufacturer's engineers to design a storage system that will fit all your warehouse needs.**

### UPRIGHT CAPACITIES - Structural Design

Floor to Beam or Beam to Beam	SUF3-3.5	SUF3-4.1	SUF4-4.5	SUF4-5.4
36"	33,500	38,100	43,500	56,500
42"	33,500	38,100	43,500	56,500
48"	33,500	38,100	43,500	56,500
54"	33,500	38,100	43,500	56,500
60"	33,000	36,500	43,500	56,500
66"	29,700	32,700	43,500	56,500
72"	26,400	28,900	43,400	54,100
78"	23,300	25,300	40,200	50,200
84"	20,300	21,900	36,900	46,300
90"	17,600	18,900	33,700	42,400
96"	15,400	16,600	30,600	38,600



### STEP BEAM CAPACITIES – Structural Design (Lbs./Pair)

Beam Length	RBS30 16 GA	RBS35 16 GA	RBS40 16 GA	RBS425 16 GA	RBS45 16 GA	RBS50 16 GA	RBS55 14 GA	RBS60 14 GA	RBS65 14 GA
48	7,398	8,749	10,100	11,150	12,400	12,400	12,400	12,400	12,400
54	6,658	7,850	9,042	9,985	11,680	12,400	12,400	12,400	12,400
60	6,065	7,163	8,260	9,070	10,590	12,350	12,400	12,400	12,400
66	5,582	6,589	7,597	8,395	9,700	11,305	12,400	12,400	12,400
72	4,825	5,904	6,982	7,710	8,990	10,420	12,400	12,400	12,400
78	4,168	5,325	6,482	7,265	8,310	9,680	12,400	12,400	12,400
84	3,645	4,762	5,879	6,790	7,760	9,025	12,400	12,400	12,400
90	3,218	4,237	5,256	6,125	7,300	8,510	12,090	12,400	12,400
96	2,868	3,754	4,640	5,080	6,390	8,002	11,275	12,400	12,400
102	2,580	3,395	4,210	4,910	6,200	7,590	10,200	12,205	12,400
108	2,340	3,055	3,771	4,415	5,260	7,140	10,090	11,250	12,400
114	2,160	2,791	3,421	3,986	5,020	6,445	9,502	11,000	12,250
120	1,960	2,616	3,273	3,950	4,600	5,790	8,620	10,100	11,450
126	1,790	2,339	2,888	3,365	4,200	5,320	7,895	9,690	11,050
132	1,645	2,151	2,658	3,085	3,850	4,935	7,200	8,800	10,560
138	1,534	2,003	2,473	2,855	3,560	4,500	6,595	8,190	9,870
144	1,410	1,839	2,268	2,650	3,300	4,205	6,005	7,596	9,090

