

UPRIGHT FRAMES



Upright Frame w/ Backer



4" Wide Column



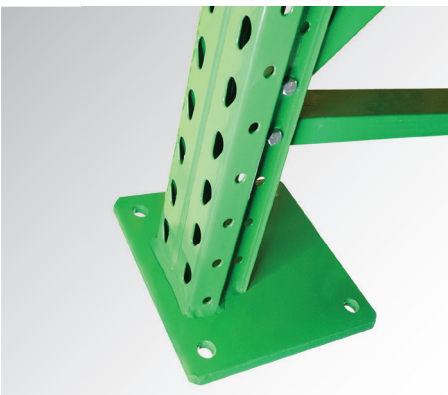
Baseplate

Upright frames, used in conjunction with horizontal load beams and other support and divider accessories, create multi-level pallet load, and case size storage systems.

FEATURES

| Full array of profiles to custom fit any warehouse

- | 2" vertical adjustability for beam placement
- | Welded baseplate design
- | Bolted frame design
- | Manufactured using 55,000 KSI tensile strength steel



Welded Baseplate Design

PRODUCT INFORMATION

UPRIGHT FRAMES	DESCRIPTION
HEIGHT:	72", 96", 108", 120", 132", 144", 156", 168", 180", 192", 204", 216", 228", 240", 252", 264", 276", 288", 300", 312", 324", 336", 348", 360", 372", 384", 396", 408", 420", 432", 444", 456", 468", 480"
FRAME DEPTH:	24", 30", 36", 42", 44", 48", 54", 60", 66", 72"
GAUGE THICKNESS:	11 GA, 12 GA, 13 GA, 14 GA, 15 GA
COLUMN SIZES:	3" X 3" And 4" X 3"
BASEPLATE SIZES:	5" X 8" X 3/8" And 8" X 8" X 3/8"
STOCKING COLOR:	Green
COLUMN BACKERS:	Backers are reinforcement column sections of similar size, and optional gauge thickness as the primary column of the upright frame.

Note: Additional Sizes and Colors Available Upon Request. Customize to Order. Use of backers may cause a change to the baseplate size.

FRAME CAPACITIES - 3" X 3"

UNSUPPORTED SPAN	15 GAUGE	14 GAUGE	13 GAUGE	12 GAUGE	11 GAUGE
36"	23,400	27,100	31,200	36,400	38,900
42"	20,600	24,000	27,600	32,200	34,500
48"	19,900	23,100	26,600	31,000	33,200
54"	19,100	22,100	25,400	29,600	31,700
60"	18,100	21,100	24,200	28,200	30,100
66"	17,200	19,900	22,900	26,600	28,400
72"	16,100	18,700	21,500	24,900	26,600
78"	15,100	17,500	20,000	23,200	24,800
84"	14,000	16,200	18,600	21,500	22,900
90"	12,900	15,000	17,100	19,800	21,100
96"	11,800	13,700	15,600	18,100	19,300
102"	10,900	12,600	14,300	16,600	17,600
108"	10,000	11,600	13,200	15,200	16,200
114"	9,200	10,600	12,100	14,000	14,900
120"	8,500	9,800	11,200	12,900	13,700

FRAME CAPACITIES - 4" X 3"

UNSUPPORTED SPAN	14 GAUGE	13 GAUGE	12 GAUGE	11 GAUGE
36"	38,700	44,200	53,500	57,300
42"	36,500	41,700	50,400	53,900
48"	35,600	40,700	49,100	52,600
54"	34,600	39,600	47,700	51,000
60"	33,500	38,300	46,000	49,300
66"	32,300	36,900	44,300	47,400
72"	31,000	35,400	42,400	45,400
78"	29,600	33,800	40,500	43,300
84"	28,200	32,200	38,500	41,100
90"	26,700	30,500	36,400	38,900
96"	25,300	28,800	34,300	36,600
102"	23,800	27,100	32,200	34,300
108"	22,300	25,400	30,100	32,100
114"	20,800	23,700	28,000	29,800
120"	19,300	22,000	25,900	27,700

Notes: Capacities Are Determined Per ANSI 2012 and RMI 2012. • Capacities Are Based On Static Loads Only Of K=1.2. Consult Seismic Engineer For Seismic Loads. • Capacities Are Based On Unsupported Span of Column Members and Y=42" Frame Panel Heights. • Capacities Are Only Valid When Used With Ultra Rack Beams. • Unsupported spans are clear vertical distances between the floor and the first beam level, as well as the vertical distances between adjacent beam levels.



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