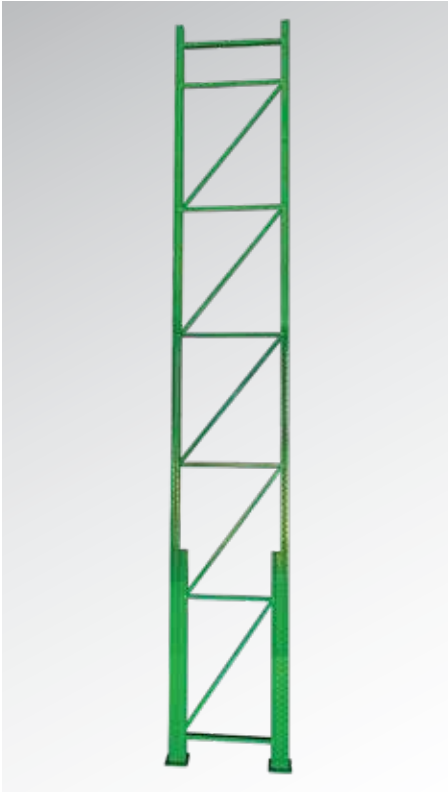


UPRIGHT FRAMES



Upright Frame w/ Backer



4" Wide Column



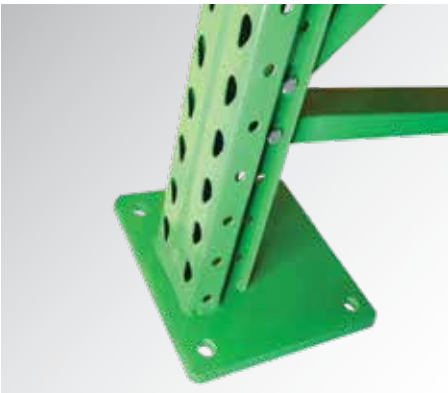
Baseplate

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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