

Product Benefits & Specifications

Channel Bolted Pallet Rack Upright Frames

Steel King upright frame columns consist of 3" or 4" structural channel steel. Steel thickness, especially in corner sections, enables greater resistance to fork truck impact damage, while increasing load carrying capacity and resistance to seismic forces.

Upright frames are punched on 4" vertical centers. Beam connector clips are specially punched to allow for vertical adjustability in 2" increments.

Diagonal and horizontal braces are used throughout the entire frame. Braces are 2" x 2" and 1.5"x1.5" structural angles, welded to the columns.

Footpads are made of 7-gauge steel plates, and are welded to each column, efficiently dispersing floor loads.

Each footpad features multiple anchor holes, facilitating installation and re-anchoring.

Has a safety factor equaling 1.92: 1.

Minimum steel yields:

Columns: 50,000 p.s.i.

Balance: 36,000 p.s.i.

All Steel King capacities are based upon minimum steel yields, rather than the actual average steel yield we receive. Your capacities, on average, will be greater than those stated, and will never be less than stated.