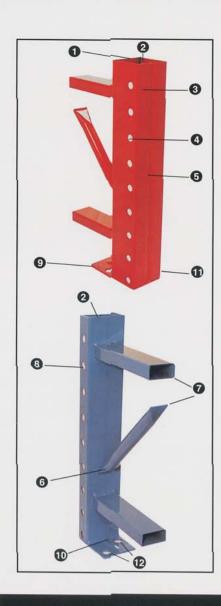


# Why Steel King Bolted Tubular Pallet Rack

Steel King's 5K2700 series is designed to meet a variety of heavy-duty applications, at competitive prices. Columns are made of high-strength (55,000 psi minimum) steel and have up to 44-times more resistance to torsional fork truck impacts as open-back, roll formed columns. This increased abuse resistance means longer service life for your rack. Each 5K2700 component is designed to lower long-term costs, as well as improve safety and strength. Take a look the design advantages:



### SK2500 Features

- 1. Continuously welded, all tubular construction
- 2. Column size variety: 3" or 4" wide 1-5/8" or 3" deep
- 3. Solid column face
- Connection holes on sides, not corners, of column
- 5. Formed column ridge
- 6. Full horizontal welds
- Full horizontal & diagonal bracing; closed tubular sections
- 8. Accessory holes
- Heavy 10-gauge footpads, welded to each column
- 10.Footpadridge
- 11.Flush footpads
- 12.Multiple "offset" anchor holes

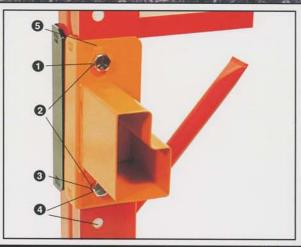
### SK2500 Benefits

- 1. More durable; safer, less upkeep
- Meets capacity & durability needs
- 3. More steel ≈stronger
- 4. Minimum loss of column strength
- 5. Increased column rigidity
- 6. Increased impact resistance
- 7. Increased frame strength
- 8. Easy customization
- Disperses floor loads, increases stability
- 10. Easy "shim" nesting
- 11. Easy "floor beam" seating
- 12. Easy anchor attachment & reanchoring

An Upright That Stands Up To Everyday Use

#### Connector Features

- Bolted beam connection
- Connector Benefits
- Strong, secure
  and yet, adjustable
- 2. Bolts, "2" per beam end
- 2. Greater moment capacity
- 3. Grade-5 hardware
- 3. Greater shear strength
- 4. Adjustability, 2 inches
- 4. Betterspace utilization
- 5. Heavy 5-gauge wrap-around connector plate
- 5. Greater moment resistance

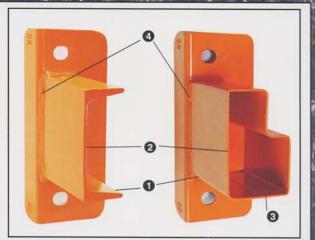


# The Right Connections

#### **Beam Features**

#### Beam Benefits

- Available in step
  or structural channel
- 1. Ability to match needs
- 2. High strength steel... 55,000 psi min. (step) 50,000 psi min. (channel)
- 2. Superior strength, rigidity & durability
- Continuously welded, one-piece & seamless
- No ledge to catch pallets, trap dirt or debris...
   Sanitary & less upkeep
- 4. Full vertical fillet weld
- 4. Stronger than spot welds



# **Beams For Every Need**

#### Other Features & Benefits

- 1. All capacities per R.M.I. specifications
- 2. Safety factors: Uprights = 1.92:1 Beams = 1.67:1
- 3. Modular design... easily expandable and adaptable
- 4. Full range of standard sizes and capacities
- 5. Installs easily by your personnel or our crews
- 6. Economical to purchase and maintain
- Multiple plant locations mean fast delivery & lower freight costs
- 8. Quality enamel finish... durable... good looking
- 9. Over 20 standard colors at no charge



Special Protective Packaging... Protects Finish... Reduces Freight Damage

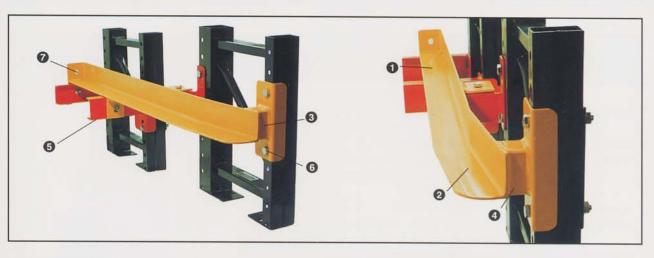
Other Advantages

# Applications

Durable, low maintenance frames, and high strength connections make the SK2500 series a popular and logical choice for a wide variety of storage rack configurations, including:

Selective Pallet Flow Rack Building Double Deep Drive-in Carpet Push Back Drive-thru Boat Storage

Take a look at some of the features which make SK2500 the ultimate choice for drive-in or drive-thru racks:



### SK2500 Drive-in/Drive-Thru Features

- 1.Structural angle load rails
- 2.Flared load rail ends
- 3. Space Saver Arms
- 4. Non-protruding front arm
- 5. Structural channel interior tie beams
- 6.Bolted connections, 2" adjustability
- 7. Welded Pallet Stop

### SK2500Drive-In/Drive-Thru Benefits

- 1. Positive guidance for load/pallet, extra durability.
- 2. Increases opening width; decreases handling time.
- 3. Decreases loss of space; can increase storage levels.
- 4. Welded front arm doesn't extend into aisle; safer.
- 5. Rugged & durable supporting members.
- 6. Greater strength, with ability to meet future needs.
- 7. Retains Load

## Call today for more details!

Your Steel King Distributor:

Member Of:











Steel King Industries Inc. Corporate Headquaters 2700 Chamber Street Stevens Point, WI 54481 Toll Free: 800-826-0203 Fax: 715-341-8792

Catalog: BTR0994 @Copyright Steel King Industries, Inc. 1994