

# BOLTED TEARDROP PALLET RACKS



COLLECTION INCLUDES STARTER KITS, ADD-ONS, UPRIGHTS, AND BEAMS BY GLOBAL INDUSTRIAL



## The Strength of Welded with the Versatility of Bolted. Pallet Racking without Compromise. We Can Supply That.<sup>®</sup>

The Global Industrial Bolted Teardrop Pallet Racking is the ideal storage solution for your warehouse, retail store, or manufacturing facility. Partially-assembled upright frames and pre-punched footplates help to facilitate easy installation and anchoring. The teardrop design allows for easy beam height adjustments at 2" increments, and a recessed channel in the column's design keeps bolts & nuts from getting hit, damaged, or snagged. Designed and tested to ANSI MH 16.1, Global Industrial's new patent-pending pallet racks are an evolution in industrial storage, offering best-in-class strength, versatility, and value.

### FEATURES INCLUDE

-  **HIGH WEIGHT CAPACITY**  
13-gauge steel uprights have up to 33,000 lb. total rated capacity and 15 & 16-gauge steel beams can hold up to 7,160 lbs. per pair
-  **LOWER SHIPPING & HANDLING COSTS**  
Patent-pending knock-down design reduces freight costs and on-site storage space, while pre-attached braces provide faster and easier assembly
-  **BEST-IN-CLASS WARRANTY**  
The bolted pallet rack line carries a Limited 2-Year Warranty

### KEY SPECIFICATIONS

- ✓ 13-gauge steel uprights and 8.8 grade tensile strength bolts deliver up to 33,000 lb. total rated capacity. Designed and tested to ANSI MH 16.1
- ✓ Broad range of available sizes in stock:  
Widths: 42" & 48"  
Heights: 96", 120", 144", & 192"\*  
Lengths: 48", 96", 108", 120", & 144"  
\*20' - 32' (H) uprights can be special ordered
- ✓ Universal teardrop design enables easy expansion to existing pallet racking

# BOLTED TEARDROP PALLET RACKS

## DESIGN YOUR IDEAL BOLTED RACKING SYSTEM:



### Starter Kit

We offer 49 starter kits in various sizes and configurations. Kits include 2 upright frames and 2 pairs of shelf beams to build a complete racking system right out of the box.



### Add-On Kit

49 Add-On kits allow you to expand your new or existing racking system. Kits include 1 upright frame and 2 pairs of shelf beams.



### Accessories

A suite of 24 accessories to customize your racking system to make the most of your available space and to meet the unique needs of your business and facility.

Width	Depth	Height	Beam Height	Shelf Capacity	Starter Model #	Add-On Model #	Steel Beam Model #	Upright Model #
48" W	42" D	96" H	3-5/16"	6,590 lbs.	412337	412367	245970	298678
48" W	48" D	96" H	3-5/16"	6,590 lbs.	412338	412368	245970	298689
96" W	42" D	96" H	3-5/16"	3,230 lbs.	412349	412379	597001	298678
96" W	42" D	96" H	4-1/32"	5,030 lbs.	796572NA	796573NA	245972	298678
96" W	42" D	96" H	5-1/8"	7,160 lbs.	412345	412375	245973	298678
96" W	48" D	96" H	3-5/16"	3,230 lbs.	412350	412380	597001	298689
96" W	48" D	96" H	4-1/32"	5,030 lbs.	412341	412371	245972	298689
96" W	48" D	96" H	5-1/8"	7,160 lbs.	412346	412376	245973	298689
108" W	42" D	96" H	5-1/8"	6,420 lbs.	412356	412386	245975	298678
108" W	48" D	96" H	5-1/8"	6,420 lbs.	796586NA	796587NA	245975	298689
120" W	42" D	96" H	5-1/8"	5,630 lbs.	412359	412389	245976	298678
120" W	48" D	96" H	5-1/8"	5,630 lbs.	412360	412390	245976	298689
144" W	42" D	96" H	6"	5,702 lbs.	412363	412393	597007	298678
144" W	48" D	96" H	6"	5,702 lbs.	412364	412394	597007	298689

Width	Depth	Height	Beam Height	Shelf Capacity	Starter Model #	Add-On Model #	Steel Beam Model #	Upright Model #
48" W	42" D	120" H	3-5/16"	6,590 lbs.	412339	412369	245970	298690
48" W	48" D	120" H	3-5/16"	6,590 lbs.	796600NA	796601NA	245970	298691
96" W	42" D	120" H	3-5/16"	3,230 lbs.	412351	412381	597001	298690
96" W	42" D	120" H	4-1/32"	5,030 lbs.	796592NA	796595NA	245972	298690
96" W	42" D	120" H	5-1/8"	7,160 lbs.	796594NA	796593NA	245973	298690
96" W	48" D	120" H	3-5/16"	3,230 lbs.	412352	412382	597001	298691
96" W	48" D	120" H	4-1/32"	5,030 lbs.	412342	412372	245972	298691
96" W	48" D	120" H	5-1/8"	7,160 lbs.	412347	412377	245973	298691
108" W	42" D	120" H	5-1/8"	6,420 lbs.	412357	412387	245975	298690
108" W	48" D	120" H	5-1/8"	6,420 lbs.	796606NA	796607NA	245975	298691
120" W	42" D	120" H	5-1/8"	5,630 lbs.	796598NA	796599NA	245976	298690
120" W	48" D	120" H	5-1/8"	5,630 lbs.	412361	412391	245976	298691
144" W	42" D	120" H	6"	5,702 lbs.	320868A	320870A	597007	298690
144" W	48" D	120" H	6"	5,702 lbs.	412365	412395	597007	298691

Width	Depth	Height	Beam Height	Shelf Capacity	Starter Model #	Add-On Model #	Steel Beam Model #	Upright Model #
48" W	42" D	144" H	3-5/16"	6,590 lbs.	796610NA	796611NA	245970	298692
48" W	48" D	144" H	3-5/16"	6,590 lbs.	412340	412370	245970	298693
96" W	42" D	144" H	3-5/16"	3,230 lbs.	412353	412383	597001	298692
96" W	42" D	144" H	4-1/32"	5,030 lbs.	796612NA	796613NA	245972	298692
96" W	42" D	144" H	5-1/8"	7,160 lbs.	796614NA	796615NA	245973	298692
96" W	48" D	144" H	3-5/16"	3,230 lbs.	412354	412384	597001	298693
96" W	48" D	144" H	4-1/32"	5,030 lbs.	412343	412373	245972	298693
96" W	48" D	144" H	5-1/8"	7,160 lbs.	412348	412378	245973	298693
108" W	42" D	144" H	5-1/8"	6,420 lbs.	796616NA	796617NA	245975	298692
108" W	48" D	144" H	5-1/8"	6,420 lbs.	412358	412388	245975	298693
120" W	42" D	144" H	5-1/8"	5,630 lbs.	796618NA	796619NA	245976	298692
120" W	48" D	144" H	5-1/8"	5,630 lbs.	412362	412392	245976	298693
144" W	42" D	144" H	6"	5,702 lbs.	320864A	320866A	597007	298692
144" W	48" D	144" H	6"	5,702 lbs.	412366	412396	597007	298693

Width	Depth	Height	Beam Height	Shelf Capacity	Starter Model #	Add-On Model #	Steel Beam Model #	Upright Model #
48" W	42" D	192" H	3-5/16"	6,590 lbs.	299193A	299198A	245970	298694
96" W	42" D	192" H	5-1/8"	7,160 lbs.	299194A	299199A	245973	298694
96" W	42" D	192" H	4-1/32"	5,030 lbs.	412344	412374	245972	298694
96" W	42" D	192" H	3-5/16"	3,230 lbs.	412355	412385	597001	298694
108" W	42" D	192" H	5-1/8"	6,420 lbs.	299195A	299200A	245975	298694
120" W	42" D	192" H	5-1/8"	5,630 lbs.	299196A	299201A	245976	298694
144" W	42" D	192" H	6"	5,702 lbs.	299197A	299202A	597007	298694

## Pallet Rack Accessories

Accessories	Model #	Description
Wall Spacer	413101	6" Wall Spacer w/ Hardware; 4 pcs/ctn
	413102	12" Wall Spacer w/ Hardware; 4 pcs/ctn
Row Spacer	413103	6" Row Spacer w/ Hardware; 4 pcs/ctn
	413104	12" Row Spacer w/ Hardware; 4 pcs/ctn
Fork Clearance Bar	413105	Pallet Rack Fork Clearance Bar, 42" D
	413106	Pallet Rack Fork Clearance Bar, 48" D
Pallet Support Crossbar	413107	Pallet Support Crossbar, 42" D; 4 pcs/ctn
	413108	Pallet Support Crossbar, 48" D; 4 pcs/ctn
Backstop	413109	Teardrop Pallet Rack Backstop, 48" L, 6" Offset
	413110	Teardrop Pallet Rack Backstop, 96" L, 6" Offset
	413111	Teardrop Pallet Rack Backstop, 108" L, 6" Offset
	413112	Teardrop Pallet Rack Backstop, 120" L, 6" Offset
	413113	Teardrop Pallet Rack Backstop, 144" L, 6" Offset
Pallet Stopper	413114	Pallet Stopper for 12" Row Spacer, 4 Screws
	413115	Pallet Stopper for 18" Row Spacer, 4 Screws
	413116	Pallet Stopper for 24" Row Spacer, 4 Screws
Footplate	413117	2 pcs Pallet Rack Footplate, 5" x 8" x 2-9/36", 3/8" Thick, 4 Sets Nuts & Bolts
	413118	2 pcs Pallet Rack Footplate, 5" x 8" x 11-4/5", 3/8" Thick, 12 Sets Nuts & Bolts
	413119	2 pcs Pallet Rack Footplate, 8" x 8" x 11-4/5", 3/8" Thick, 12 Sets Nuts & Bolts
End Protector	670859	Global Industrial End of Rack Protector, Right Side, 3/8" Thick, 42" L, Yellow
	670861	Global Industrial End of Rack Protector, Right Side, 3/8" Thick, 48" L, Yellow
	670854	Global Industrial End of Rack Protector, Double End, 3/8" Thick, 42" L, Yellow
	670855	Global Industrial End of Rack Protector, Double End, 3/8" Thick, 48" L, Yellow
Pallet Racking Guard	337323R	Pallet Racking Guard, 48" W x 24" H
Wire Decking	798654	Pallet Rack Wire Decking, 46"W x 42"D(2,500 lb. cap.)
	798657	Pallet Rack Wire Decking, 46"W x 48"D (2,500 lb. cap.)
Anchor Bolt	796365	Anchor Bolt 1/2-13 x 3-3/4"; 50 pcs./package

Disclaimer: If seismic conditions apply, verification of capacities must be confirmed with a seismic engineer. Global Industrial is not responsible for engineering, installation and/or application of this material. Global Industrial is not responsible for permits. It is the full responsibility of the customer to check the contents and quantities. The (lbs.) capacity rating (s) provided are for reference only. These ratings apply to static (non-seismic) conditions only.