

FAS-LOK

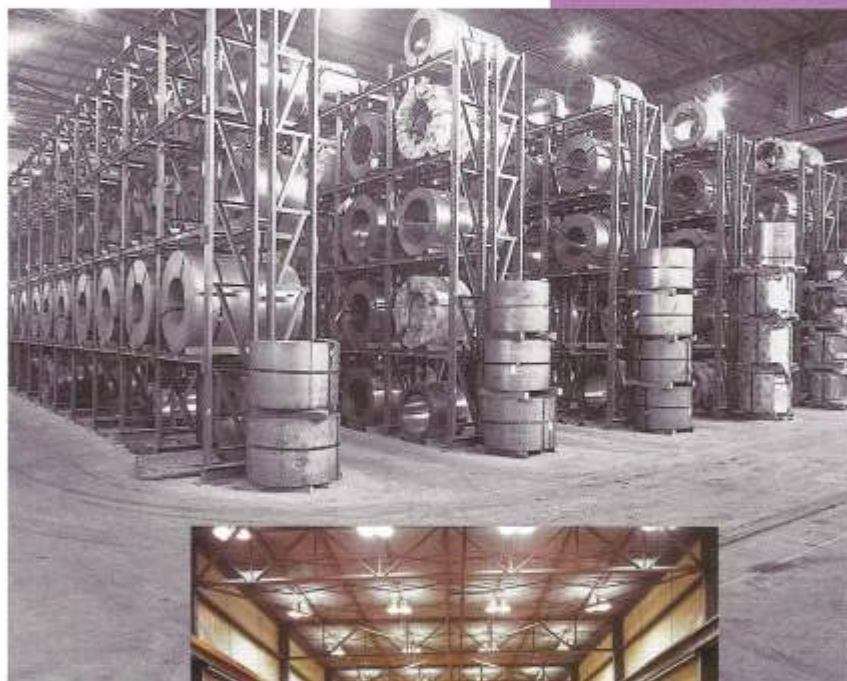
Boltless Adjustable Storage Racks

FAS-LOK is an economical storage rack adaptable to many kinds of material storage. Though it is quickly and easily assembled, it is rock-solid when erected. Tapered slots lock the beams securely in place. Easy access, front or rear, simplifies your storage inventory problems. Racks come in varying depths and heights with adjustable openings to accommodate your product...no building remodeling required for installation.

A check of the tables on the following pages will readily show you which rack is the answer to your particular storage problem. If you do not find the rack to fulfill your needs in the table, check with your local dealer or give us a call for data on special FAS-LOK racks not listed.

Quick and Easy Installation

FAS-LOK racks can be readily installed by your own maintenance men. No special tools or equipment are necessary. In most cases FAS-LOK can be a free-standing installation which need not be fastened to the floor. For simple applications only two basic parts are needed, the vertical frames and the beams.



Fab-Master div. of NNM Peterson Mfg. Co.
24133 W. 143rd St. Plainfield, IL
www.Peterson-Mfg.com/Fabmaster
1-800-826-9086

FAS-LOK

Beam Specifications

2-inch Beams (per pair)

Cat. No.	Weight (Lbs.)	Capacity	Span
812-024	12	6,500	2'-0"
812-036	16	4,300	3'-0"
812-048	21	3,200	4'-0"
812-060	26	2,400	5'-0"
812-072	30	1,600	6'-0"
812-084	35	1,200	7'-0"
812-096	40	900	8'-0"
812-108	44	700	9'-0"
812-120	49	550	10'-0"

3-inch Beams (per pair)

Cat. No.	Weight (Lbs.)	Capacity	Span
813-024	20	12,000	2'-0"
813-036	28	12,000	3'-0"
813-048	35	9,100	4'-0"
813-060	43	7,300	5'-0"
813-072	52	6,050	6'-0"
813-084	60	4,700	7'-0"
813-096	68	3,600	8'-0"
813-108	76	2,800	9'-0"
813-120	84	2,200	10'-0"

4-inch Beams (per pair)

Cat. No.	Weight (Lbs.)	Capacity	Span
814-024	25	12,000	2'-0"
814-036	36	12,000	3'-0"
814-048	47	12,000	4'-0"
814-060	57	12,000	5'-0"
814-072	68	10,200	6'-0"
814-084	79	7,500	7'-0"
814-096	90	5,600	8'-0"
814-108	101	4,500	9'-0"
814-120	111	3,600	10'-0"

5-inch Beams (per pair)

Cat. No.	Weight (Lbs.)	Capacity	Span
815-024	30	12,000	2'-0"
815-036	44	12,000	3'-0"
815-048	57	12,000	4'-0"
815-060	70	12,000	5'-0"
815-072	84	12,000	6'-0"
815-084	97	11,300	7'-0"
815-096	111	8,700	8'-0"
815-108	124	6,650	9'-0"
815-120	137	5,450	10'-0"

6-inch Beams (per pair)

Cat. No.	Weight (Lbs.)	Capacity	Span
816-024	36	12,000	2'-0"
816-036	53	12,000	3'-0"
816-048	69	12,000	4'-0"
816-060	85	12,000	5'-0"
816-072	102	12,000	6'-0"
816-084	118	12,000	7'-0"
816-096	134	12,000	8'-0"
816-108	151	9,600	9'-0"
816-120	167	7,600	10'-0"

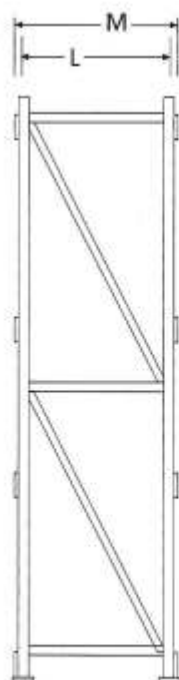
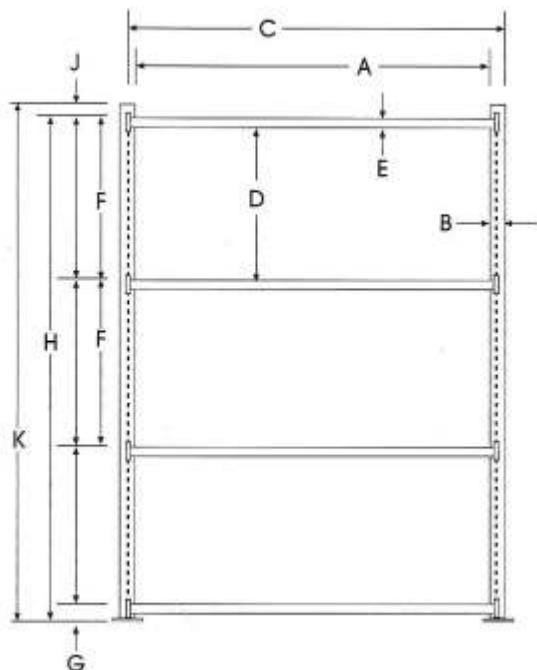
Beam Selection

Determine Length

Take the width of the pallet or the width of the load (whichever is greater) and multiply by number of loads per beam level. Add 4" clearance between upright frame and load, and between each load. For a straddle type forklift, check clearance requirements.

Determine Capacity

Take the number of loads per shelf and multiply by the load weight. This total allows you to select the required beam from the beam capacity tables.



* No. 810 spring safety clips cannot be used with top beam on flush racks.
 **L+ approximately 3" with 2" and 4" beams; L+ approximately 4" with 5" and 6" beams

NOTE: Rack must be anchored to the floor if the rack height is five times the vertical frame depth.

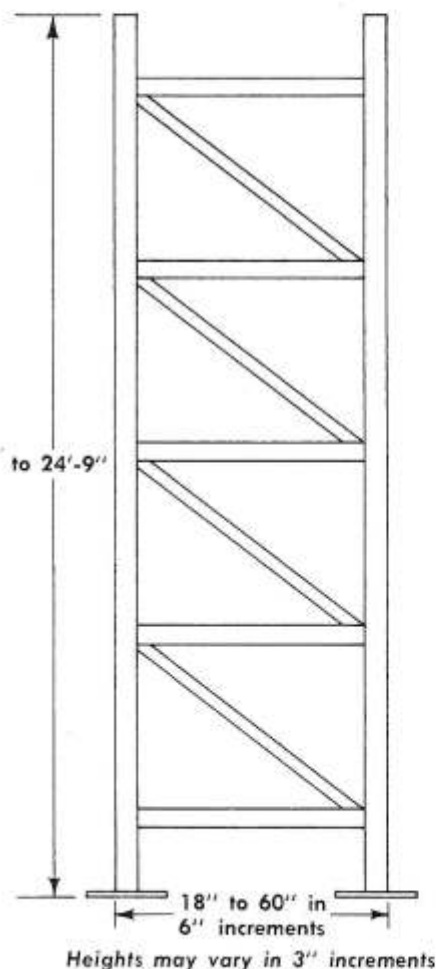
NOTE: Additional FAS-LOK fittings are required at the ends of rack.

Standard Dimensions

- A** Clear width of shelf
- B** Post width (vertical frame size)
- C** Beam length = A+B
- D** Clear height of shelf
- E** Beam size
- F** Shelf spacing = D+E
- G** 6" minimum with 804 fitting
9" minimum with 807 fitting
- H** Height of top shelf
- J** 3" standard; 0" flush top*
- K** Height of vertical frame
- L** Depth of vertical frame
- M** Overall depth**

We will customize
any rack to your
specifications

FAS-LOK Vertical Frames



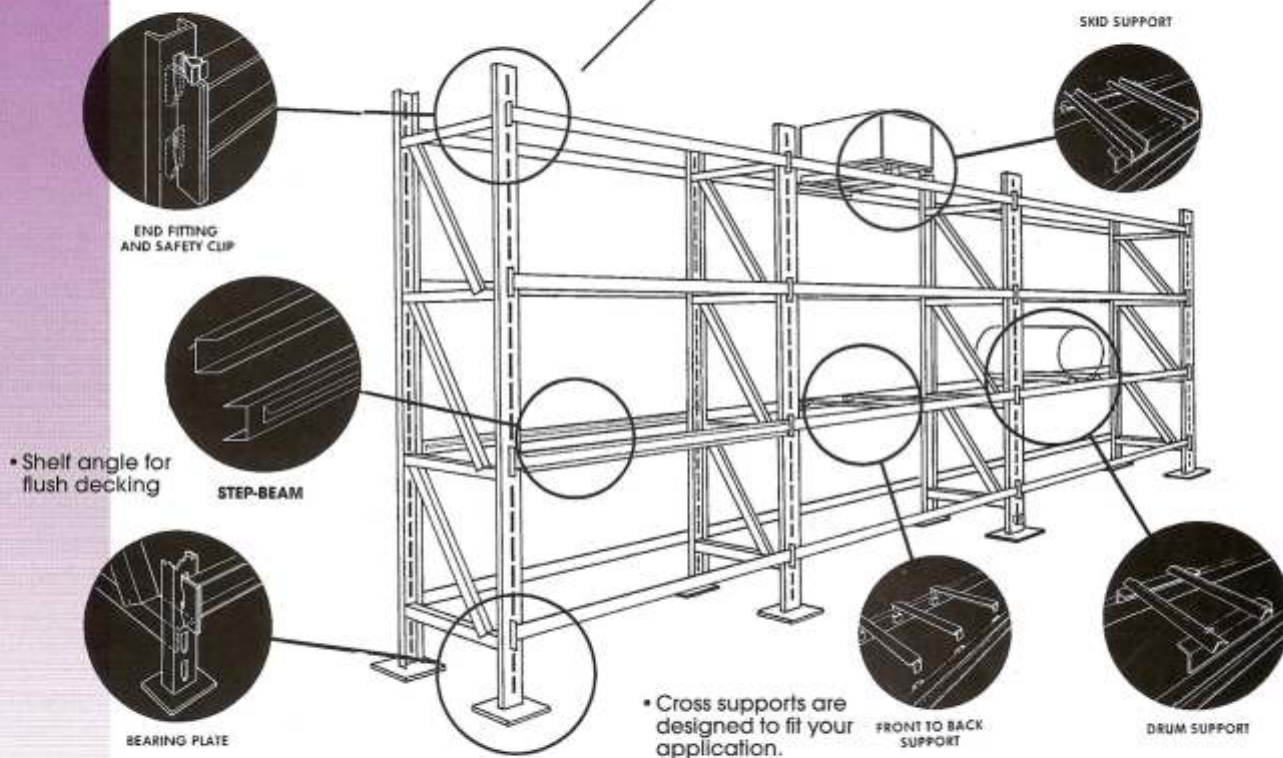
Vertical Frame Capacities

2" channel	15,000 lbs.
3" channel	25,000 lbs.
4" channel	30,000 lbs.
5" channel	35,000 lbs.
6" channel	40,000 lbs.

heavier capacities available

FAS-LOK RACKS... have all of these features

- Heavy structural components keep rack damage to a minimum.
- Largest variety of frame and beam capacities.
- Opening sizes, widths and heights to suit any condition.
- Standard components mean quick delivery...fast replacement.
- Shelf capacity labels supplied to prevent accidental overloading.
- Vertical height quickly and easily adjustable without the use of tools.
- Large, heavy base plates on all columns distribute load and prevent floor damage.
- Complete accessory selection quickly available.
- Enamel with rust inhibitor added- applied by hot electrostatic method.



**PETERSON
MANUFACTURING
COMPANY**
FAB-MASTER • LUBICK
1-800-826-9086