

RIVET RACK

BOLTLESS, ECONOMICAL & EASY CONSTRUCTION

Lyon's rivet rack shelving is an economical solution to accommodate a variety of storage needs. The boltless design is easy to assemble. With several upright and beam sizes, the configuration options are nearly endless.

- 14 Gauge Steel Uprights - Angle or T-Post
- Boltless Beams - Single or Double Rivet
- Center supports
- Most common sizes stocked in Dove Gray
- Optional - Particle Board or Flat Wire Decking



UPRIGHT POSTS

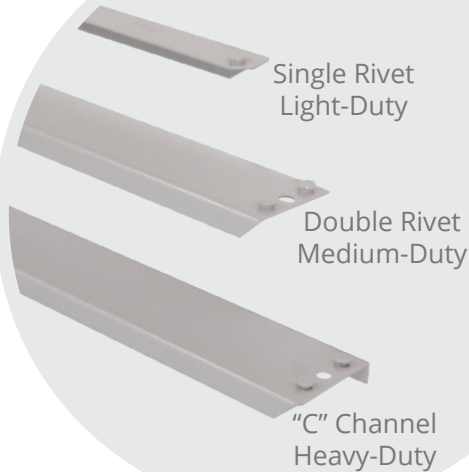


Angle Post
use for starters



T-Post
use for add-ons

BEAMS



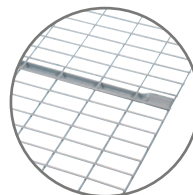
OPTIONAL DECKING

Particle board decking is 5/8" thick and pre-cut to size. Great for general purpose and record storage.

Rivet rack flat wire decking is made with 6 gauge wire 2" x 4" mesh with a galvanized finish. Meets fire code standards.



no decking



wire decking



3-Level Rivet Rack shown
with optional Particle Board Decking

BUILD YOUR OWN RIVET RACK

Each rack will require:

- 4 Uprights
- 2 width beams per level
- 2 depth beams per level

All units utilizing single rivet beams require double rivet beams on both the top and bottom levels for stability. Depth dimensions not to exceed 48".

Add Foot Plate No. NF72092• and Anchor No. NF8861• to secure units to floor.

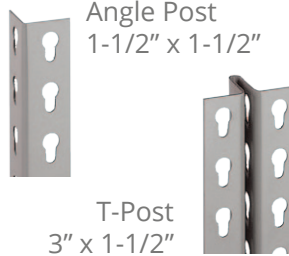
• Denotes Stock Items

1 Determine the Height of Uprights

Needed (qty 4)

Use angle posts for ends of rows and for stand-alone sections.

Use T-Post for intermediate uprights on multiple section rows.



2 Determine the Width and Depth of Unit

Needed (qty 2 width beams, 2 depth beams per level)

Single Rivet Light-Duty Beam - 3/4" w x 1" h

Double Rivet Medium-Duty Beam - 3/4" w x 2-5/8" h

"C" Channel Heavy-Duty Beam - 3/4" w x 2-13/16" h

NOTE: "C" channel beam is recommended for width dimension only.

HEIGHT	ANGLE POST	T-POST
39"	72001	-
60"	72003	72017
72"	72004•	72018•
84"	72005•	72019•
96"	72006•	72020•
120"	72007•	72021•
144"	72008	72022
168"	72009	72080
192"	72010	72081
216"	72011	72082
240"	72012	72083

BEAM LENGTH	SINGLE RIVET LIGHT-DUTY BEAM		DOUBLE RIVET MEDIUM-DUTY BEAM		"C" CHANNEL HEAVY-DUTY BEAM	
	Capacity (lbs)	Item No.	Capacity (lbs)	Item No.	Capacity (lbs)	Item No.
12"	-	-	***	72040•	-	-
16"	-	-	***	72042	-	-
18"	350	72028•	***	72043•	-	-
24"	350	72029•	***	72044•	-	-
32"	-	-	800	72046	-	-
36"	350	72031•	800	72047•	-	-
48"	250	72033•	1,000	72049•	-	-
60"	-	-	800	72050•	-	-
72"	-	-	800	72053•	1,400	72062•
96"	-	-	650	72055•	1,200	72064•

3 Select Center Supports

Overall 1-1/2" w x 2-1/2" h

DEPTH	ITEM No.
12"	72070•
16"	72072
18"	72073•
24"	72074•
32"	72076
36"	72077•
48"	72079•

NOTE: Beams up to 72" w require one center support. 96" w beams require two center supports.

Capacities based on dead weight evenly distributed over the entire surface per pair of beams. Beam used in width direction will determine capacity. Single rivet and double rivet beams cannot be combined to make a shelf level. Shelf levels must consist of all single rivet or all double rivet beams.

4 Optional Decking

Particle Board Decking

W x D	Item No.	W x D	Item No.
36" x 12"	72504	60" x 24"	72544•
36" x 18"	72506	60" x 36"	72546•
36" x 24"	72508	60" x 48"	72548
48" x 12"	72524	72" x 24"	72554•
48" x 18"	72526	72" x 36"	72556•
48" x 24"	72528•	72" x 48"	72558•
48" x 36"	72532•	96" x 24"	72564•
48" x 48"	72534	96" x 36"	72566•
69" x 16"	72580	96" x 48"	72568•
69" x 32"	72582		

Flat Wire Decking

W x D	Capacity (lbs)	Item No.
36" x 18"	250	GV3618FW6•
36" x 24"	250	GV3624FW6•
36" x 36"	250	GV3636FW6•
48" x 24"	850	GV4824FW6•
48" x 36"	800	GV4836FW6•
48" x 48"	1,600	GV4848FW6•
60" x 24"	800	GV6024FW6•
60" x 36"	750	GV6036FW6•
72" x 24"	800	GV7224FW6•
72" x 36"	750	GV7236FW6•