



S P A C E ⊕ U S A

B O L T L E S S R I V E T S H E L V I N G

W A R E H O U S E S O L U T I O N S

SPACE ⊕ USA



One of the most popular storage solutions that we offer is our Boltless Rivet Shelving, with a wide range of sizes, capacities and design layout options, it has rapidly become one of the most versatile storage solutions within our industry, is perfect for both warehouse and office applications.



⊕ BOLTLESS RIVET SHELVING



POWDER COAT FINISH



SINGLE RIVET



DOUBLE RIVET



DECKING OPTIONS

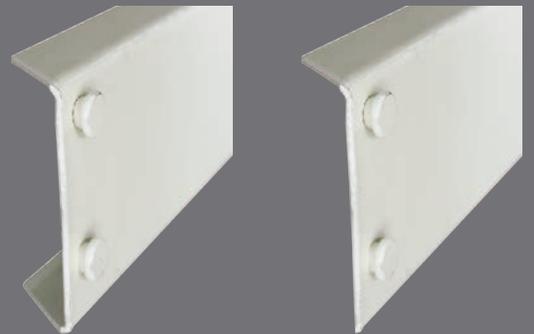


CENTER SUPPORTS

⊕ DOUBLE RIVET



- ⊕ Space Plus USA's Boltless Rivet Shelving has been designed for handling larger volume items both efficiently and economically.
- ⊕ Sections can be as large as 96" wide minimizing the number of post obstructions and accommodating an array of load sizes within the same unit.
- ⊕ Depth can be as great as 48" and since there are no side or back braces, sections can easily be accessed from all directions.
- ⊕ Sections 72", 60" or 48" long, require one Center Support per level
- ⊕ Sections 96" long require two Center Supports per level.





TECHNICAL DETAILS

CAPACITY CHART FOR STATIC LOADS UNIFORMLY DISTRIBUTED			
DOUBLE RIVET BEAM			
WITHOUT CENTER SUPPORT		WITH CENTER SUPPORT	
W" x W"	Shelf Cap	W" x W"	Shelf Cap.
36 x 12	850	36 x 12	NA
36 x 18	850	36 x 18	NA
36 x 24	850	36 x 24	NA
36 x 36	850	36 x 36	NA
48 x 12	750	48 x 12	1400
48 x 18	750	48 x 18	1400
48 x 24	750	48 x 24	1400
48 x 36	750	48 x 36	1400
48 x 48	750	48 x 48	1400
60 x 18	600	60 x 18	1200
60 x 24	600	60 x 24	1200
60 x 36	600	60 x 36	1200
60 x 48	600	60 x 48	1200
72 x 18	500	72 x 18	1000
72 x 24	500	72 x 24	1000
72 x 36	500	72 x 36	1000
72 x 48	500	72 x 48	1000
96 x 18 *	NA	96 x 18	1400
96 x 24 *	NA	96 x 24	1400
96 x 36 *	NA	96 x 36	1400
96 x 48 *	NA	96 x 48	1400

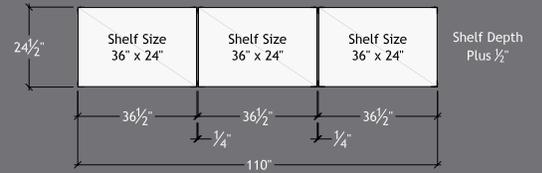
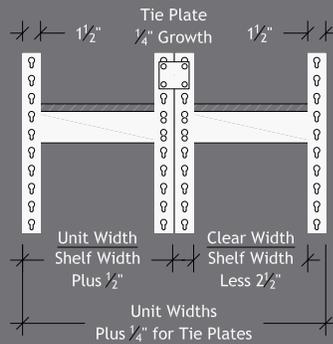
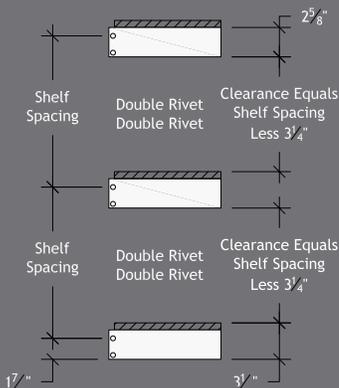
* Capacity for channel beam

Rivet Shelving Posts Capacity Chart (Lbs)	
Vertical beam spacing	Load Capacity per using with 4 posts (Lbs)
12"	6400
18"	6000
24"	5600
30"	5200
36"	4800
42"	4400
48"	4000

This chart is for static loads only



EXAMPLE OF SECTION GROWTH



Shelf levels are adjustable on 1-1/2" centers. Sections over 12' high have posts 1-7/8" x 1-7/8". Easy assembly with only a rubber mallet.





⊕ SINGLE RIVET

- ⊕ For higher density applications, Space plus USA's Single Rivet Shelving offers a more efficient use of storage space.
- ⊕ With Single Rivet Beams measuring only 1" thick, they provide the maximum usable clearance possible between shelves.
- ⊕ Sections are designed with Double Rivet Beams for the top and bottom levels and use Single Rivet Beams for the intermediate.
- ⊕ Since diagonal braces are not required with Rivet Shelving, products can be accessed from all sides of the section.
- ⊕ Single Rivet Sections can be as large as 48" long and 48" deep, helping to provide an economic solution to the most complex layouts.
- ⊕ For sections 24" deep or smaller, Single Rivet Levels only have beams on the front and back to adequately support the decking.
- ⊕ Sections that are greater than 24" deep require beams on all four sides. Shelves are adjustable on 1½" centers and are easily assembled with only a rubber mallet.



⊕ TECHNICAL DETAILS

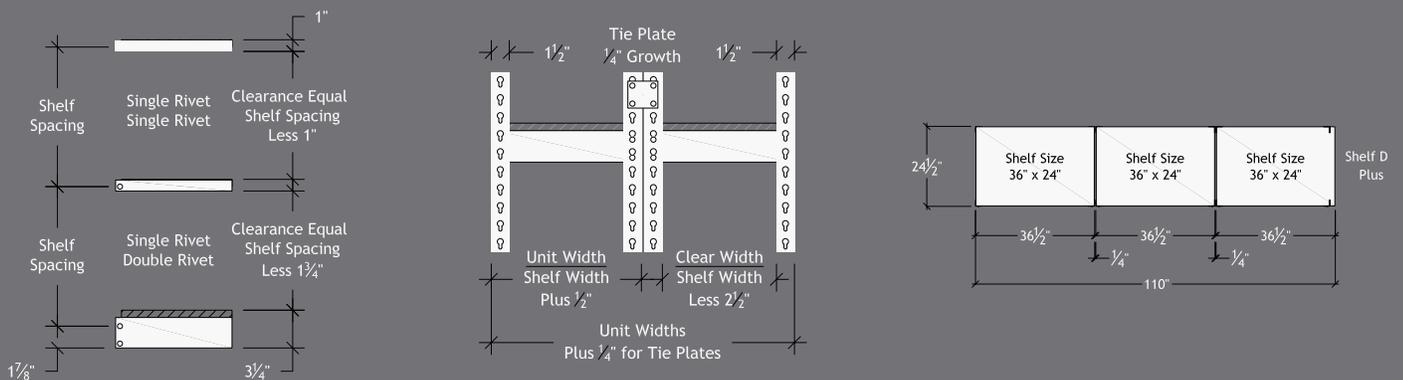


CAPACITY CHART FOR SINGLE RIVET BEAM	
W" x W"	Shelf Cap.
36 x 12	350
36 x 15	350
36 x 18	350
36 x 24	350
42 x 12	250
42 x 15	250
42 x 18	250
42 x 24	250
48 x 12	210
48 x 15	210
48 x 18	210
48 x 24	210

Rivet Shelving Posts Capacity Chart	
Vertical beam spacing	Load Capacity per using with 4 posts (Lbs)
12"	6400
18"	6000
24"	5600
30"	5200
36"	4800
42"	4400
48"	4000

This chart is for static loads only

EXAMPLE OF SECTION GROWTH



Shelf levels are adjustable on 1-1/2" centers. Sections over 12' high have posts 1-7/8" x 1-7/8". Easy assembly with only a rubber mallet.





195 Abbott Ln,
Spartanburg, SC 29307

☎ 864.580.6313 - 704.905.8482

✉ info@spaceplususa.com

www.spaceplususa.com

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