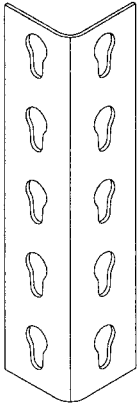


Q Shelf Components



Angle Post (QP)

Used to support all shelf levels in an individual unit. Can be combined with T Posts to create a continuous "Row" of shelving.

The total capacity of any shelving unit is a function of:

Capacity per shelf level x Number of shelf levels = Total Unit Weight

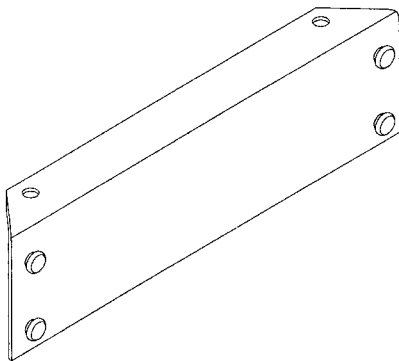
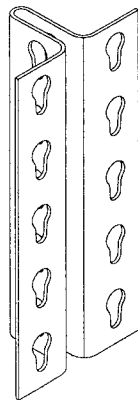
We then use the Post Capacity Chart with your Shelf Spacing and Seismic

Zone to ensure that your posts capacity is not exceeded.

T Post (QTP)

Used to support all shelf levels and has a greater weight capacity than an Angle Post. Creates a continuous "Row" of shelving, reduces installation time/costs and is excellent for use in Multi-Level Systems up to 28' high.

Determine your "Total Unit Weight" and be sure to use the T Post Capacity Chart with your Shelf Spacing and Seismic Zone being *careful not to exceed your post capacity*.

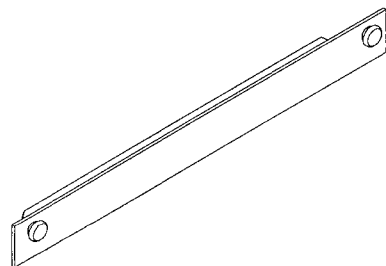


Double Rivet Beam (QDR)

This beam is required to be used as a *full perimeter* beam level at the top and bottom of **every shelving unit**.

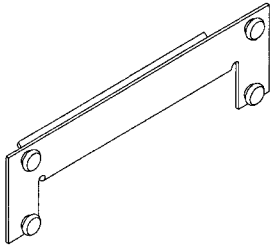
A Double Rivet Beam is used full perimeter for **every beam level**

in a **Heavy Duty Unit**. It is also designed into units 10 feet high or more at selected intermediate levels to provide added rigidity to the posts.



Single Rivet Beam (QSR)

This beam is used on intermediate beam levels on **Standard Duty Units**. It has a lower profile allowing for more clear space between shelves. It is also a lower cost alternative for light weight storage.

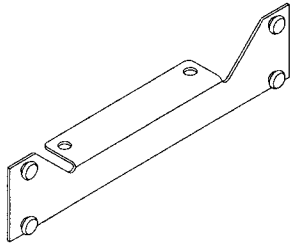


Low Profile Beam (QDRLP-SR)

This beam is required to be used as a *full perimeter* beam on every intermediate level for a **Medium Duty Unit**.

It's low profile, *Single Rivet* compatibility and added weight capacity adds to Q SHELF'S versatility.

This beam is not to be used in place of a QDR as a full perimeter top and bottom beam.

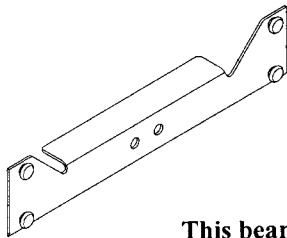


Low Profile Beam (QDRLP-DR)

This beam is required to be used as a *full perimeter* beam on every intermediate level for a **Medium Duty Unit**.

It's low profile, *Double Rivet* compatibility and added weight capacity is another addition Q SHELF'S versatility..

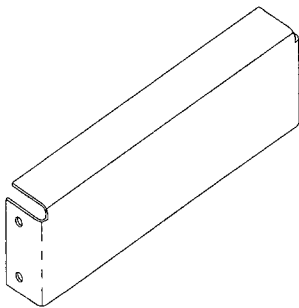
This beam is not to be used in place of a QDR as a full perimeter top and bottom beam.



Low Profile *Channel* Beam (QDRLPC)

This beam is used with custom designed units and is not represented on the capacity page of the catalog. It's a stronger version of the other low profile beams.

This beam is not to be used in place of a QDR as a full perimeter top and bottom beam.

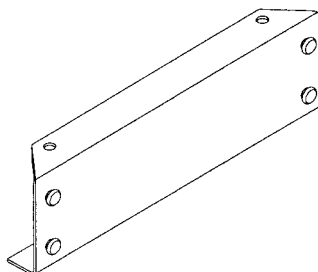


Beam Tie (QBT)

This *Beam Tie* is used on Heavy Duty Units and bolts in place under the particle board to add capacity to a QDR beam level.

One per shelf level is all you use. On a 24" x 48" Heavy Duty shelf adding this component increases the per shelf level capacity from 1,600 lbs. to 2,000 lbs. per level.

This beam is also used to support walkways in a Multi-Level System.



Double Rivet *Channel* Beam (QDRC)

This 14 Gauge beam has many uses. The standard QDRC beam is used on the *width* dimension of a **Wide Span Unit**. The depth of that unit will have QDR beams.

eg. A 48" x 96" wide span unit with 500 lbs. capacity per shelf level increases to 1,000 lbs. per level with this beam as a *width* beam.

Note: *Wide Span Shelf Levels must have at least one beam tie shelf support in the center set of beam tie holes on every shelf level in the unit.*