

Pad Eye Strengths

Pad Eyes are designed to be attached to any structure, equipment, vehicles or machinery in which there is a need or desire for an eye, without the drilling and/or threading required for an eyebolt attachment. The normal method of attachment for pad eyes is by welding. Since Crosby cannot control the method of attachment (i.e. weld quality and size), a Working Load Limit is not provided for pad eyes.

An approximate strength level for the eye of the pad eyes is:

Pad Eye Size	Approximate Capacity
0	650 lbs.
1	1200 lbs.
1-1/2	1200 lbs.
2	2600 lbs.
4	5200 lbs.
5	7200 lbs.

Note: These capacities are only approximations and should not be taken as a guaranteed Working Load Limit.

Classification	Catalog No.	Document No.	Revision No.	File Name
EYE	264	264-1	1	tds2641.doc