



## XY-1 X-Y Adjustment Bracket

### Installation Instructions

The XY-1, XY adjustment bracket allows for right, left, fore and aft adjustments when final projector registration is made.

**WARNING: IMPROPER INSTALLATION MAY RESULT IN SERIOUS PERSONAL INJURY!**

All components must be securely fastened to each other and to the ceiling, **AND** the ceiling **MUST** be capable of supporting 4 times the suspended load of the unit you are using. If it cannot, the ceiling **MUST** be reinforced.

1. To install, thread the 1½" locknut onto the column coming down the ceiling. Attach the XY bracket to column and securely tighten against locknut. Attach a section of 1½" NPT to the bottom side of the XY bracket per your specified height for the installation.

**WARNING: A considerable load is being created by using the XY-1 bracket. Consider overall length and weight.**

2. To adjust the XY-1 bracket, loosen the four (4) 5/16 – 18 flange nuts slightly on each stud to allow 2" of adjustment in either direction horizontally and re-tighten.

**CAUTION: Make sure the bracket threads are fully engaged onto the 1½" NPT pipe and the jam nut is tightened. If the projector is rotated about the overhead pipe, make sure both upper and lower jam nuts are re-tightened.**

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