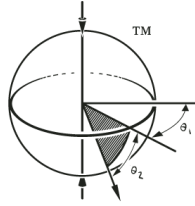


Polar[®] Focus



Audio Rigging Products

PY1-CBA-3

PY1 Quick Disconnect Fitting for Type 3 Custom Beam Attachment

PY1 Quick Disconnect Fitting for Type 3 Custom Beam Attachment allows an easy connection to Polar Focus[®] line array accessories.

The Polar Focus PY1 universal fitting with Type 3 Custom Beam Attachment allows a cluster to be mounted to a level or sloped large wooden or glue-lam beam with pan control. The basic size is perfect for a single trapezoidal speaker or small line array, but it can be scaled up for heavy arrays up to the limit of the wooden beam. The PY1-CBA-3 includes the fastener(s) for attachment to the wooden beam.

Polar Focus Ultimate Line Array Rigging.

For more assistance, call our audio rigging consultants at (413) 586-4444.



Figure 1.
**Polar Focus PY1 Quick Disconnect Fitting
with Type 3 Custom Beam Attachment**
*The basic size is perfect for a single
trapezoidal speaker or small line array,
but it can be scaled up for heavy arrays
up to the limit of the wooden beam.*

See www.linearrayframes.com for pan control, roof attachment, OEM products, line array frames and manufacturer-specific rigging.



Architectural Specification:

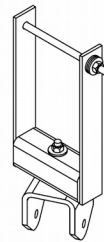
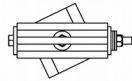
The rigging suspension and aiming device shall have pan control of the suspended load. The pan control shall retain a set pan angle through the use of a rated friction bearing.

The rigging suspension and aiming device shall be made of welded structural steel components and grade 5 fixture hardware. The rigging suspension and aiming device shall have a design factor of 10:1 with a Working Load Limit of 550 lbs.

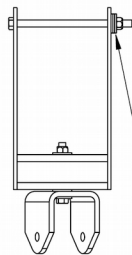
Applications requiring greater load carrying capacity will have uprated components specific to the loading application. Load bearing capacity of the beam to which the device is attached shall be determined by a local qualified structural engineer.

The rigging suspension and aiming device shall be the Polar Focus PY1-CBA-3.

Overall Dimensions:	Beam Specific
Weight:	Beam Specific
Primary Material:	Structural Steel
Finish:	Black Powder Coat White Powder Coat Custom Color Powder Coat
WLL:	550 lbs (250 kg) – WLL of beam must be determined by a local qualified Structural Engineer
Design Factor:	10:1



All major dimensions of PY1-CBA-3 are dependent on beam dimensions; Each unit is custom made to fit a specific beam



Washers are used to ensure that load is only applied to un-threaded portion of bolt.

