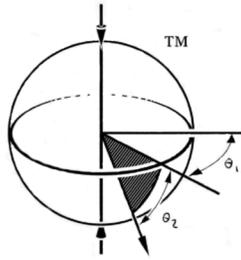


Polar[®] Focus



Ultimate Line Array Rigging

PY1-ZBMF-20-1550

Polar Focus Multi-Function Zbeam with Rocker Arm

This product allows for a cluster in a portable or installation application to be safely lifted/supported by a pair of hoists, with pan control.

This product is specifically designed so that one hoist can be slightly ahead of the other, without altering the cluster pan or tilt, or overloading any components. This is also useful for rigging from sloped beams so that the suspended load will find its own vertical. Working Load Limit is 1550 lbs. The center lifting point is rated for the full Working Load Limit.

Also available in other weight ratings or lengths.

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

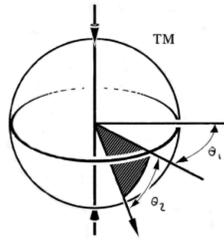


Figure 1. PY1-ZBMF-20-1550

This product allows for a cluster in a portable or installation application to be safely lifted/supported by a pair of hoists, with pan control.

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

Polar[®] Focus



Ultimate Line Array Rigging

Architectural Specification:

The rigging device shall allow for pan control while under full load. The pan control shall retain a set pan angle through the use of a rated friction bearing. Upper rigging points shall consist of a 1/2" A36 plate welded to the top and bottom of the main tube with three 1" diameter holes that may receive shackle sizes from 5/8" to 3/4". The center hole shall be reinforced with two 1/4" A36 steel pads welded to the main 1/2" A36 plate to accept the full Working Load Limit. The rigging device shall include a horizontal axle allowing for a tilt of up to 35° in the event that one lifting hoist becomes out of sync with the other. The rigging device may also be utilized as a bridle. The rigging device shall be manufactured of welded structural steel, grade 5, and grade A325 hardware. It shall have a Working Load Limit of 1550 lbs (703 kg) with a 10:1 design factor. The rigging device shall be the PY1-ZBMF-20-1550.

Overall Dimensions:	20.5" (521 mm)
Overall Height:	12.8" (325 mm)
Overall Width:	6.4" (162.6 mm)
Max Usable Length:	18" (457 mm)
Weight:	43.3 lbs (19.6 kg)
Primary Material:	Structural Steel
Finish:	Powder Coat Black
WLL:	1550 lbs (703 kg)

