# CHAIN Monkey™ System S3

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- Single-point loudspeaker suspension and aiming
- Three axis aiming adjustment...on the fly
- Any array configuration while retaining individual speaker adjustment
- Proper selection of attachment points can create a low-profile appearance

#### **DESCRIPTION**

The CHAIN Monkey™ System S3 utilizes the CHAIN Monkey™ adjuster/end termination for 7/32" Grade 80 chain. It is an adjustable speaker rigging system for speakers requiring three points of attachment. The system is used in conjunction with user-provided schedule 40 steel pipe and/or steel framing systems like Unistrut. This combination creates a system that is flexible, safe, fast and affordable. Because it is a single point system, it is far less time consuming to make the structural connection amidst the jungle of other building elements like conduit, duct work, sprinklers and ceiling support systems.

The System S3 provides *on the fly* adjustability of Pan, Tilt and Rotation angles. This is a great advantage when last minute adjustments to aiming angles are required. It also alleviates the need to know precise aiming angles prior to installation.

The CHAIN Monkey™ System S3 allows much more preparation to be done in the controlled environment of your facility instead of the frequently chaotic conditions of a construction site. Speakers can be transported to the job site in their shipping boxes, with the System attached, then literally hoisted out of their box and into position. Utilizing these features decreases installation time, protects equipment from damage, and decreases the opportunity for theft.

Please Note: Our Systems are intended for indoor, non corrosive, controlled environments only.

#### **A & E SPECIFICATIONS**

The speaker suspension system shall be single-point and three axis adjustable, Pan-Tilt-Rotate. Adjustable chain assemblies shall enable the system's adjustability.

Its machined components shall be AISI 1018 CF steel. Its sheet metal components shall be ASTM A-1011 HSLAS grade 50. Its tube component shall be ASTM A 513 Type 5 DOM steel.

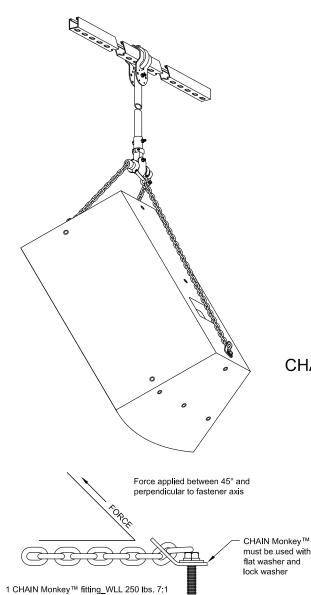
Its chain components shall be alloy steel in accordance with NACM grade 80.

All published load ratings shall be established by destructive testing.

All cap screws shall be grade 5 minimum. All shackles shall be forged carbon steel.

The system shall be fitted to the speaker in strict accordance with the manufacturer's instructions.

The system shall be a CHAIN Monkey™ System S3 by Advantage Products Enterprise, Inc.

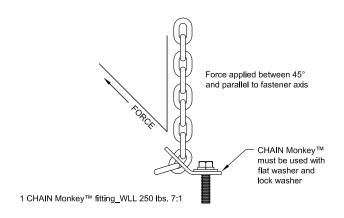


## CHAIN Monkey™ System S3

Working Load Limit 250 lbs. 7:1

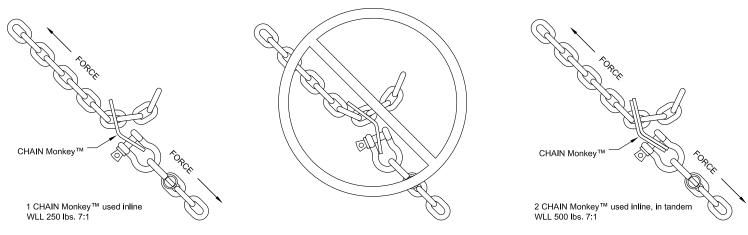
The included angle between any two chain legs must be 90° or LESS.

CHAIN Monkey™ used as adjuster/end termination



The CHAIN Monkey<sup>™</sup> fitting can be stacked (used in tandem) to double the WLL of the connection. This can be done for both the inline connection (illustrated below) or the bolted (above)

### **NEVER EXCEED the Working Load Limit!**



CHAIN Monkey™ used as inline adjuster