





GridLink™ Pivoting Beam Connector

GridLink[™]

Overhead Suspension System

The GridLink™ Rigging Beam System provides the foundation for building quick and reliable loudspeaker suspension grids using predictable load-rated, modular and off-the-shelf components. Cabinets are suspended then aimed precisely and without affecting the angles of the other cabinets.

GridLink™ suspension grids are comprised of standard length beams and beam connectors. The GridLink™ connectors act as a heavy-duty beam coupler and loadrated suspension point. In addition, they pivot horizontally to create a wide variety of grid sizes and shapes including rectangles, squares, hexagons and triangles.

Once assembled the Gridlink™ provides a solid suspension system for full arrays and clusters in single and multiple tiers offering

unprecedented precision and ease in the aiming of loudspeakers. Up to 360° of horizontal adjustment is attainable using the Gridlink™ Cross Arm Kit and 90° of vertical adjustment is achievable through the use of ALLEN U-Series mounts and the Steerable™ Tilt Cable Kit system

GridLink™ suspension grids make permanent and live sound installations fast and efficient and lend themselves ideally to theaters, churches, school, auditoriums, fitness centers, gymnasiums and theme parks.

GridLink™ Rigging Beam components are produced from rugged structural steel shapes and come with domestically produced and load rated suspension hardware to assure strong and reliable installations.

WORKING LOAD LIMITS:

Model #:	Description:	WLL: lbs/ kg
SAS-024-SB	23.75" Gridlink™ beam	650/295
SAS-036-RB	35.75" Gridlink™ beam	600/272
SAS-048-RB	47.75" Gridlink™ beam	550/250
SAS-066-RB	65.75" Gridlink™ beam	500/227

COMPONENTS OPTIONS:

Model #:		Description:	WLL: lbs/kg
1.	SAS-GL	SAS-GL GridLink™ Connector kit	2200/1000
2.	SAS-GLT	SAS-GLT GridLink™ T-Connector kit	2200/1000
3.	SAS-100-CA	SAS-100-CA GridLink [™] Cross Arm kit	300/136
4.	SAS-EB-KT	SAS-EB-KT Eyebolt suspension kit	2200/1000
5.	TCK-XXX	Steerables™ Tilt Cable kit	220/100
6.	GT-024	GridLink Tensioner Kit	Does not apply

STANDARD FEATURES:

- Modular approach to arrays and clusters
- · Quick set up and aiming
- Off the shelf, ready-to-ship to the job site
- Ultra-precise loudspeaker aiming
- Multiple tier capable
- Predictable, load rated components

SPECIFICATIONS:

Material: Structural steel alloy

Finish: Powder coat

Colors: Flat black & off-white



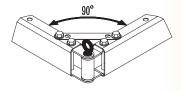
A division of:

ADAPTIVE TECHNOLOGIES GROUP

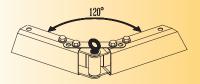
1637 E. Burnett Street Signal Hill, CA 90755 USA PH: 562.424.2200 FX: 562.424.1127 www.atmflyware.com

GridLink[™]

Rigging Beam Systems



GridLink™ Connector locked at 90° angle for square and rectangular shaped grids

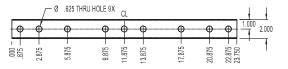


GridLink™ Connector locked at 120° angle for hexagon shaped grids

DIMENSIONS:

SAS-24-RB:

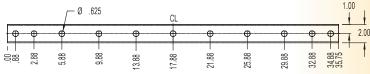
24" Rigging Beam



Each rigging beam comes with two eyebolt/eyenut kits for rigging.

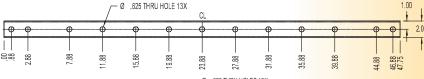
SAS-36-RB:

36" Rigging Beam



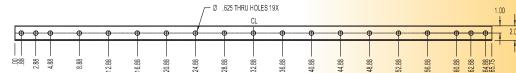
SAS-48-RB:

48" Rigging Beam



SAS-66-RB:

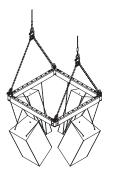
66" Rigging Beam



TYPICAL GRIDLINK™ CONFIGURATIONS:



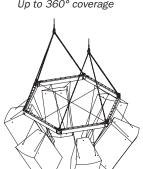
Up to 180° coverage with back fill



Up to 360° coverage

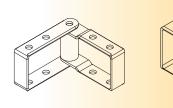


Triangular configuration: 360° coverage

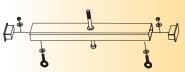


Hexagonal configuration: 360° coverage (Using GT-024 Tension Cable Kit)

COMPONENTS OPTIONS:



SAS-GL: Beam Connector SAS-GLT: "T" Connector



SAS-100-CA: Cross Arm Kit



SAS-EB-KT: Eyebolt Suspension Kit



GT-024 Tension Cable kit



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WARNING: Mounting and/or suspension loudspeakers requires experienced professionals. Improperly installed loudspeakers can result in property damage, personal injury and/or liability to the installing contractor.



ALWAYS USE SAFETY CABLES.