

## TECHNICAL SPECIFICATIONS

### GENERAL

Code	Black	43902
	White	---
Name		MR-F 218
Description		Flying Bar
MAX n° of speaker		12

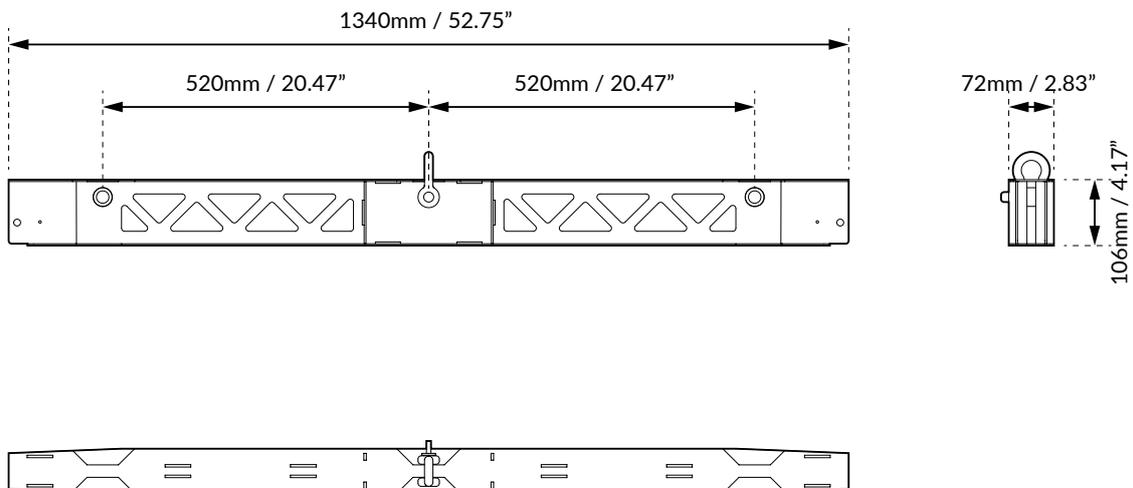
### COMPATIBLE PRODUCTS

MYRA Series		218S
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### MECHANICAL SPECIFICATIONS

Material		Steel
Net dimensions (WxHxD)	mm	1340 x 106 x 72
	inch	52.76 x 4.17 x 2.83
Transport dimensions (WxHxD)	mm	1450 x 140 x 100
	inch	57.09 x 5.51 x 3.94
Net weight	kg	10
	lb	22.04
Transport weight	kg	11.80
	lb	26.01

## DIMENSIONAL DRAWING



## WARNING



The installation of FBT acoustic speakers, using the suspension accessories described in this manual and the specific installation instructions, must be carried out exclusively by qualified personnel, in full compliance with the rules and safety standards in force in the country where the installation takes place. FBT suspension accessories are designed exclusively for use with FBT systems and must not be used in combination with any other speaker or device. Every element of the ceiling, wall, or other support where a FBT system is installed or suspended must be capable of safely supporting the load. All speakers installed in workplaces and/or entertainment venues must, in addition to the main suspension system, be equipped with an independent secondary safety system with adequate load capacity. For fixed installations, regular and specific inspections must always be planned and carried out to verify all components that ensure the long-term safety of the system.

- FBT speakers must be suspended only using original accessories.
- When selecting the installation location, suspension cables, and mounting supports, ensure that all components are capable of supporting the combined weight of the speaker and suspension accessories with an appropriate safety factor.
- For fixed installations, always schedule and perform regular inspections to verify all components that ensure the long-term safety of the system.
- Never suspend the speakers using the handles; the handles are designed for transporting the speaker, not for suspension.
- Never hang onto or cling to the speaker when it is suspended.

**WARNING** | When suspending FBT models, use only FBT mounting supports. The use of other mounting supports may cause dangerous instability, potentially resulting in harm to people or property.

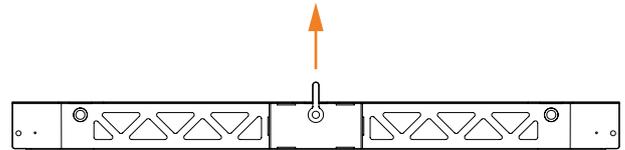
**WARNING** | To prevent harm to people or property, it is essential to equip the system with the provided safety cables when the speaker is wall-mounted. Carefully select the installation area and ensure that the supporting structure is adequate to bear the weight of the speaker.

**WARNING** | FBT ELETTRONICA SpA is not responsible for any damage to persons or property resulting from failure to comply with these instructions or failure to verify the safety factor of all components involved in suspending the system.

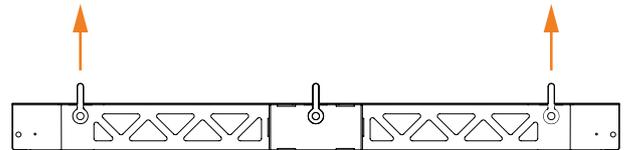
## MR-F 218 INSTALLATION

**WARNING** | During installation, ensure that the load-bearing structure of the system is included in the calculation of the total weight, together with the flybar, hoist chains, motors, cables, and any additional loads.

FBT provides the software required to calculate the safety factor and to perform acoustic simulation and aiming procedures. These applications may be downloaded from the FBT website or from [focus.afmg.eu](http://focus.afmg.eu).



Use of the central lifting point. Recommended for a configuration of up to 8 modules.



Use of two side lifting points. Recommended for an array greater than 8 modules, for a maximum of 12 modules.

The MR-F 218 flybar is attached to the submodule by lifting the two lateral retractable mechanisms (A) and then inserting the two safety pins.

