

TECHNICAL SPECIFICATIONS

GENERAL

Code	Black	41781
	White	---
Name	VHA-FH 406-5	
Description	Flying Bar	
MAX n° of speaker	5	

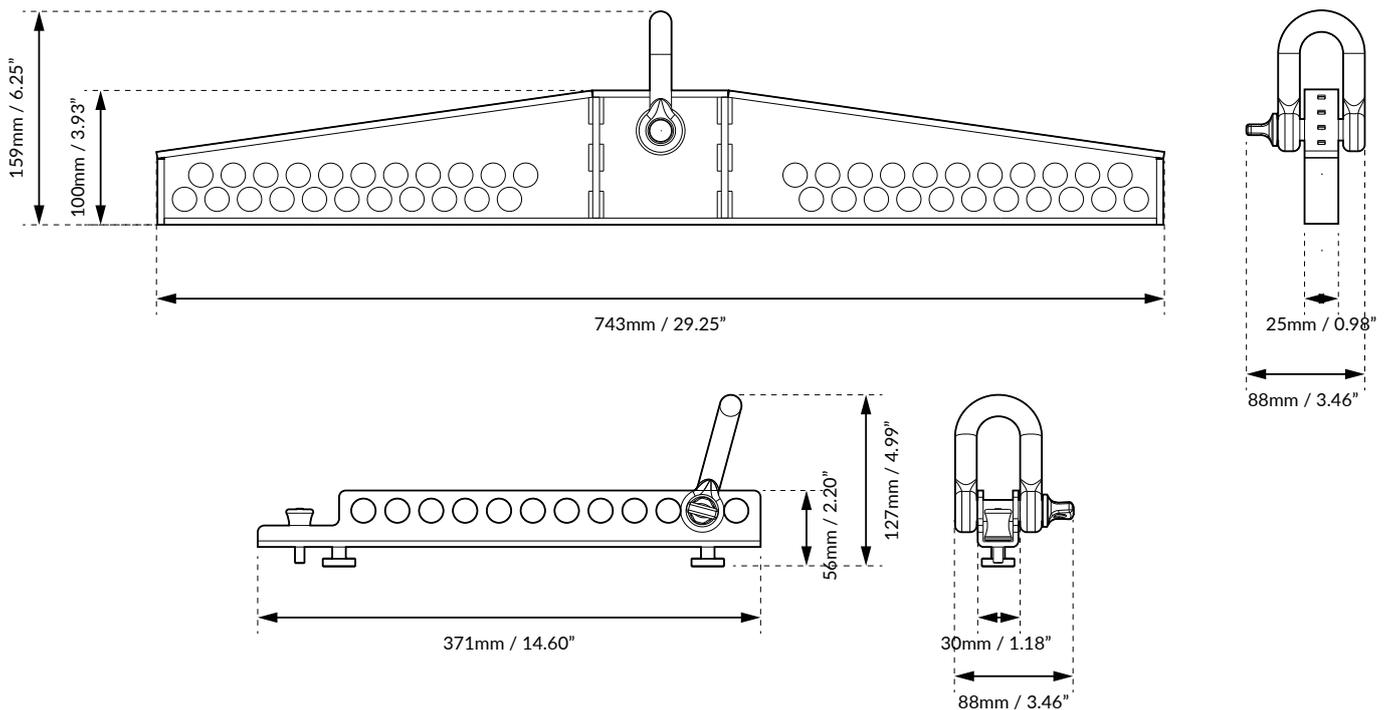
COMPATIBLE PRODUCTS

HORIZON VHA Series	112S - 112SA - 112SN/SND 406 - 406A - 406N/ND
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MECHANICAL SPECIFICATIONS

Material	Steel	
Net dimensions (WxHxD)	mm	743 x 160 x 100
	inch	29.25 x 6.29 x 3.93
Transport dimensions (WxHxD)	mm	800 x 130 x 185
	inch	31.50 x 5.12 x 7.28
Net weight	kg	7.60
	lb	16.75
Transport weight	kg	8.50
	lb	18.73

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.

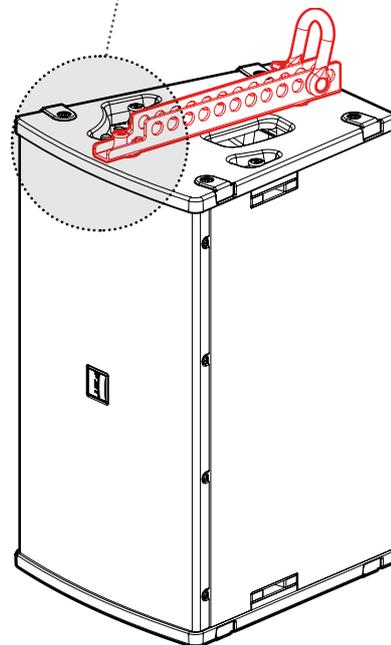
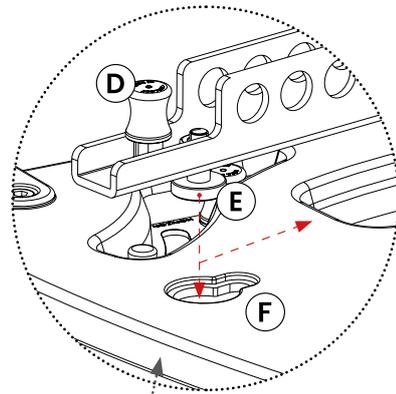
WARNING | FBT ELETTRONICA SpA is not responsible for any damage to persons or property resulting from failure to comply with these instructions or failure to verify the safety factor of all components involved in suspending the system.

SUSPENSION WITH FLYING BAR

To connect the modules in a horizontal array, proceed as follows:

- Use the VHA-FH 406-1 fly-bar.
- Remove the locking pin (D) turning it into the UNLOCK position, connect the feet (E) in their seat (F), then slide the fly-bar backwards and lock the pin (D) turning it into the LOCK position.

WARNING | Always make sure that all the pins are fully inserted and locked at the end of assembly.



VHA-FH 406-1