



SAS610



Acoustic raft with service integration options.

SYSTEM GROUP	SUSPENSION METHOD
 Ceiling rafts	Threaded rod or wire rope

PANEL
 Rectangle

ACOUSTICS	
Design dependent	Design dependent
NRC	Dnfw

ACCESS	SYSTEM WEIGHT	LIFE EXPECTANCY
Rafts are open systems. When grouped as islands, full access is available	30lbs/item Based on 8' 2" x 2'7" tiles	25yr In excess of

SAS PLUS

HAVE A QUESTION?

Configurable with other products. Call us. Contact us on enquiries@sasint.us

SAS610 Deltawing



SAS610 is a high performance acoustic product. It offers total absorption at mid-frequencies across the entire surface area, making it at least 15% better than any other raft. The unique geometry and laminate mineral wool infill provide the most efficient means of introducing sound absorption into a space – twice that of a Class A ceiling.

Module Sizes

Length: 8'2" x 2' 7" x 3" (Standard unit sizes)

Module Shapes

The Deltawing raft has been specifically engineered for optimum acoustic performance. The tapering shape and module size is fixed.

Finishes

SAS610 is available in all standard SAS finishes, please refer to page 110. Bespoke finishes are available on request.

Perforations

Only specific perforations can be used on SAS610 as the open area ratio has been carefully considered for maximum acoustic performance.

Visible perforation on lower face – D1522 – 22% open area

Perforation on upper face – D2841 – 41% open area

Other perforations may be considered, please contact our technical team to discuss your requirements.

Acoustic Materials

Acoustic mineral wool pads fully enclosed within the raft structure. Tissue wrapped pads are included in the top of the raft and are removable for access to cable routing.

Service Integration

Rafts and modules can be manufactured to incorporate lights and other M&E services.

Cross Ventilation

Ceiling mounted acoustic rafts provide acoustic absorption whilst allowing the concrete soffit to be fully exposed for energy-efficient natural cross ventilation cooling.

Combination Ceilings

Rafts and modules provide high levels of acoustic absorption. For demanding environments they can be installed in conjunction with a suspended metal ceiling.

Technical Support

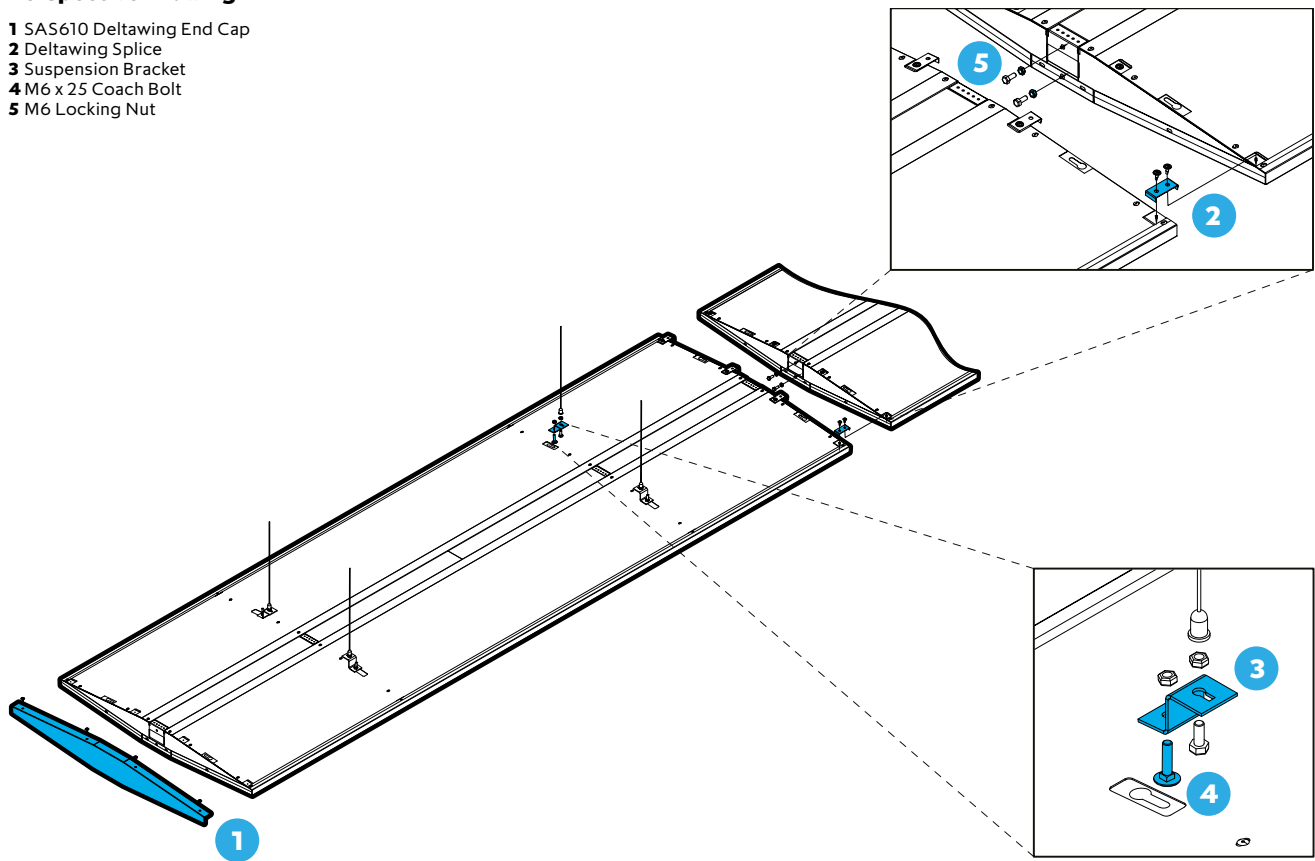
Please contact our technical team for all questions relating to access, security, bespoke features, service integration or load support.

SAS610 Deltawing

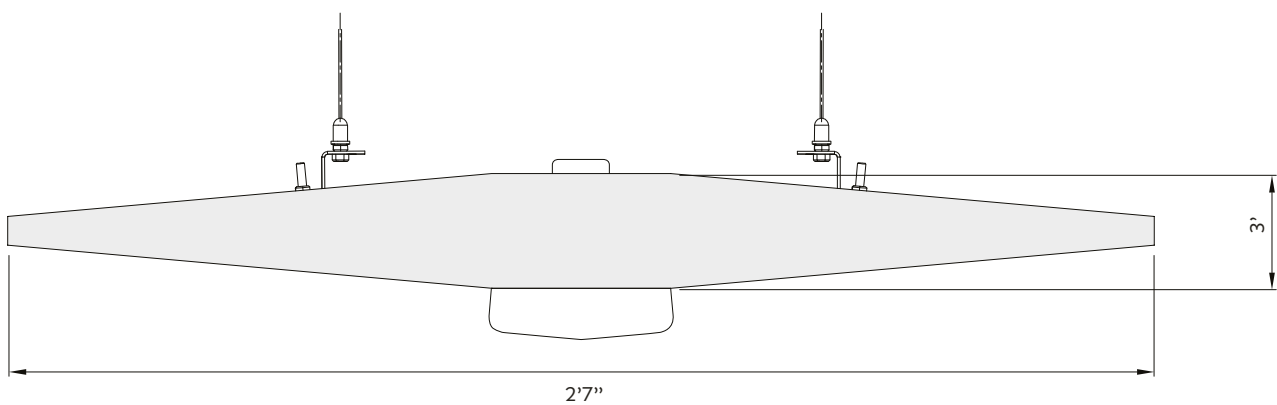


Perspective Drawing

- 1 SAS610 Deltawing End Cap
- 2 Deltawing Splice
- 3 Suspension Bracket
- 4 M6 x 25 Coach Bolt
- 5 M6 Locking Nut



Section and detail drawings





SAS**610**