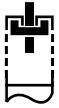


# SAS510



A waveform baffle system offering acoustic performance in exposed soffit interiors.

SYSTEM GROUP	SUSPENSION METHOD
 Baffle	Suspended from carrier rail using grid hangings, threaded rod or cable hangers

TILE	
 Enclosed baffle	 Square edge

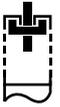
ACOUSTICS	
<b>0.7 - 1.0</b> NRC	<b>N/A</b> Dnfw

ACCESS	SYSTEM WEIGHT	LIFE EXPECTANCY
Baffles are open systems	<b>6.4lbs/ft</b> + Grid Based on standard 3'6" x 16" x 2" baffle	<b>25yr</b> In excess of

# SAS PLUS

## HAVE A QUESTION?

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



SAS510 acoustic waveform baffles offer a visually engaging alternative to suspended acoustic ceiling systems, ideal for exposed soffit areas. Baffles offer good sound absorption, effectively controlling reverberation within these highly sound reflective interiors. The radii of the baffles can form individual elements or continual rhythmic lines stretching across a ceiling plane.

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#### **Baffle Sizes**

Baffles can come in a variety of lengths and depth, minimum 4 inches maximum 18 inches. Bespoke baffle sizes and shapes are also available on request.

**Note** Individual baffles are supplied assembled ready for installation on-site.

Linear baffles intended for long continuous runs are supplied loose for on-site assembly.

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#### **Baffle Shapes**

There is no standard shape for SAS510, although waveforms are predominant. For waveform patterns, we would not recommend radii less than 3' 6".

SAS510 can also be formed into other, bespoke shapes. Please contact our technical design team for more information.

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#### **Finishes**

SAS510 is available in all standard SAS finishes, please refer to page 110. Bespoke finishes are available on request.

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#### **Perforations**

SAS510 can be manufactured with any standard SAS perforation. For our full range of perforations, please refer to page 84. Bespoke perforations are also an option.

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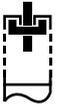
#### **Acoustic Materials**

Acoustic mineral wool pad with black tissue face, foil back and sides. Other acoustic materials are available, please refer to page 17.

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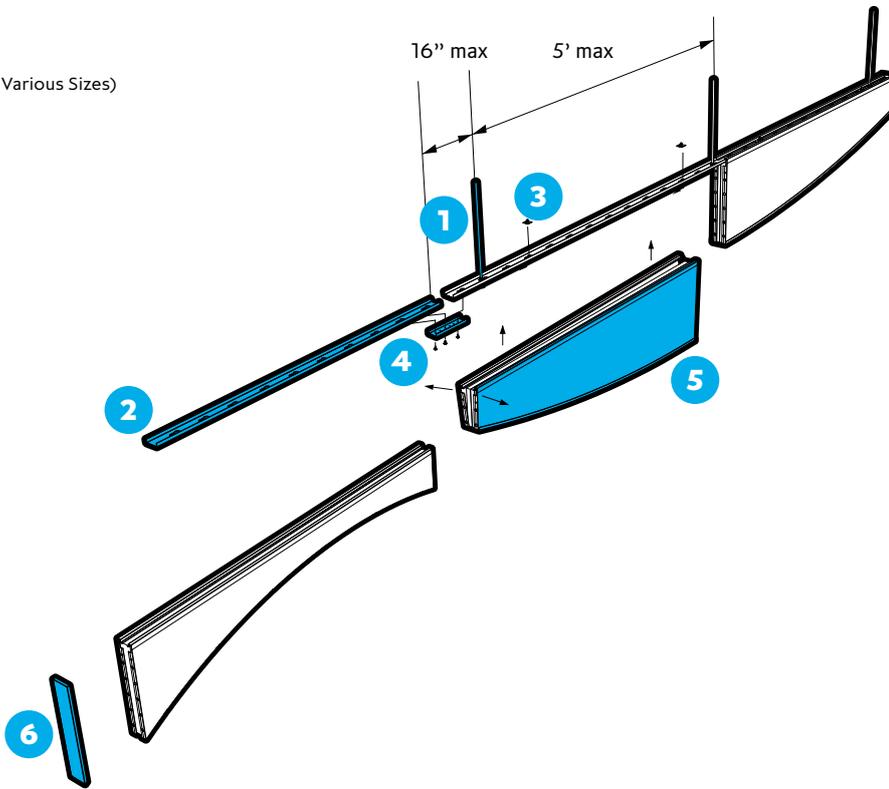
#### **Technical Support**

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



## Perspective Drawing

- 1 Threaded Rod
- 2 Carrier Profile
- 3 Clamping Plate
- 4 Channel Splice
- 5 Baffle Module (Various Sizes)
- 6 End Plate

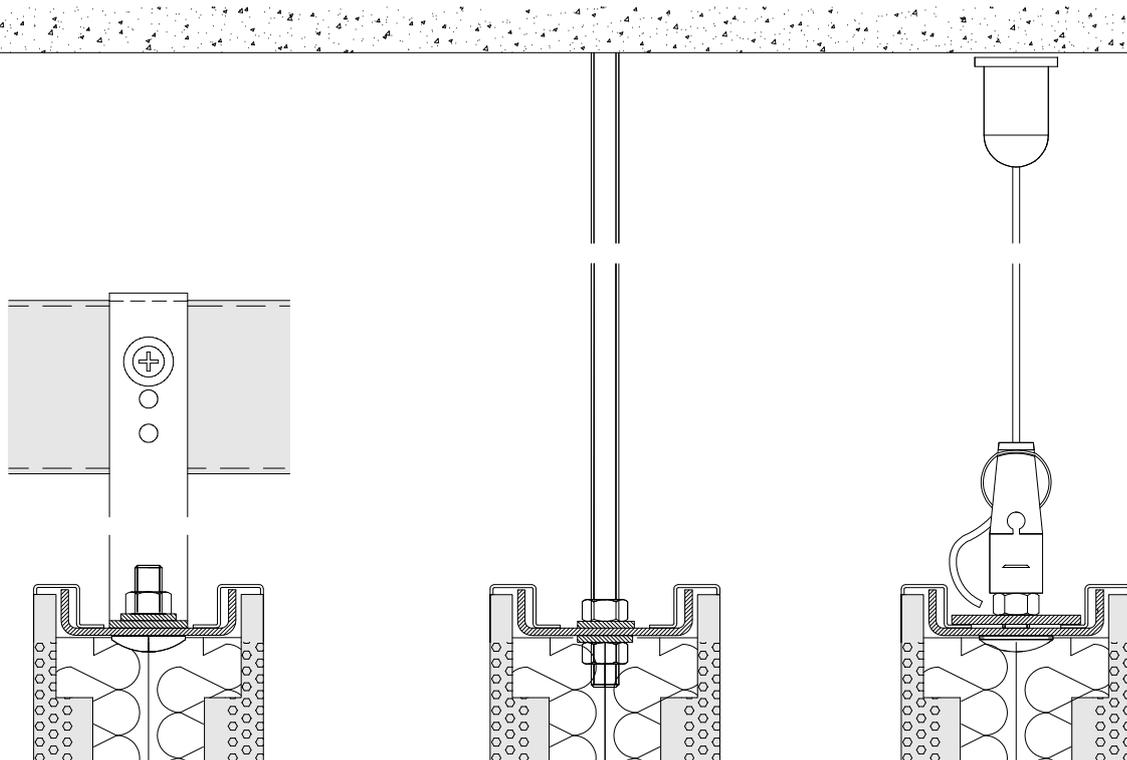


\*Lightweight installations only, see page 250 for full details.

### Grid Hanging

### Threaded Rod Hanger

### Cable Hanging





SAS **510**

## Birmingham New Street Station

Location  
**Birmingham, UK**  
Architect  
**Atkins**

Contractor  
**Mace Ltd**  
Purpose  
**Transport**