## Overview

<table>
<thead>
<tr>
<th>SYSTEM GROUP</th>
<th>SUSPENSION METHOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baffle</td>
<td>Suspended from primary grid, threaded rod or cable hangers</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TILE</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Enclosed baffle</td>
<td>Square edge</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ACOUSTICS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>A–C</td>
<td>None. Baffles are open systems</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ACCESS</th>
<th>SYSTEM WEIGHT</th>
<th>LIFE EXPECTANCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Baffles are open systems</td>
<td><strong>9.3 kg/ml + Grid</strong></td>
<td><strong>25 yr</strong></td>
</tr>
</tbody>
</table>

Based on standard 1000x400x50mm baffle
In excess of
SAS500 acoustic baffles offer a visually engaging alternative to suspended acoustic ceiling systems, ideal for exposed soffit areas. Baffles offer exceptional absorption characteristics, effectively controlling reverberation within these highly sound reflective interiors. Available in numerous colours and sizes, the baffles can be suspended at a range of heights for further visual interest.

**Baffle Sizes**
Standard baffle lengths are 1200mm, 1500mm and 1800mm. Baffle depths are between 100mm and 500mm. Standard width is 50mm. Bespoke baffle sizes and shapes are 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.

**Perforations**
SAS500 can be manufactured with any standard SAS perforation. For our full range of perforations, please refer to page 83. Bespoke perforations are also an option.

**Acoustic Materials**
50mm deep, 45Kg density mineral wool pad with black tissue face. Other acoustic materials are available, please refer to page 20.

**Service Integration**
SAS500 baffles can be manufactured with integrated LED lighting.

**Technical Support**
Please contact our technical team for all questions relating to bespoke features, sizes or service integration.
Perspective Drawing

Linear
1 Carrier Rail
2 Clamping Bracket Assembly
3 Baffle Module (Various Sizes)
4 End Cap

Grid Hanging

Threaded Rod Hanger

Cable Hanging

All dimensions are in mm.
**Perspective Drawing**

**Continuous**
1. Threaded Rod
2. Carrier Rail
3. Clamping Plate
4. Carriage Bolt
5. Channel Splice
6. Baffle Module (Various Sizes)
7. End Cap

**Grid Hanging**

**Threaded Rod Hanger**

**Cable Hanging**

All dimensions are in mm.
City of Westminster College
Paddington Green Campus

Location: London, UK
Architect: Schmidt Hammer Lassen
Contractor: McLaren
Purpose: Education
SAS Plus offers the system designer access to SAS’ in-house design team to collaborate on bespoke ceiling specification. Systems can be variants of standard SAS offerings, or completely bespoke designs. **Call us for more details.**

**UK** +44 (0) 1189 290 900  
**UK** sasint.co.uk  
enquiries@sasint.co.uk