



A highly versatile and easily maintained torsion spring ceiling system with convenient hinge-down access.

SYSTEM GROU	SYSTEM GROUP		GRID	
		\square		
Suspended ceiling		Concealed Grid – Slotted Tee Grid		
TILE				
~~-		L		
Torsion Spring		Square edges Closed butt-joints		
ACOUSTICS				
0.7 - 1	.0	15	5- 41 dB	
NRC			Dnfw*	
ACCESS	SYSTEM	WEIGHT	LIFE EXPECTANCY	
	2.7lbs/ft ²		25 yr	
Hinge down access	Based on 2' x 2' tiles		In excess of	

*Note SAS products are tested in accordance with UK standard Dnfw this means CAC will be 2-2.5dB greater. For more information, please see page 19







SAS170 is a concealed grid suspended ceiling system offering convenient hinge down access. The highly adaptable system is often used as a basis for fully bespoke designs. Due to its inherent versatility, the torsion spring system can be used in a wide variety of applications.

Module Sizes (ft)

2' x 2'	

2' x 4'

Bespoke module sizes and shapes are available on request.

Access

SAS170 offers full access by way of hinge down tiles, suspended vertically from the grid.

Finishes

SAS170 is available in all standard SAS finishes, please refer to page 110. Bespoke finishes are available on request.

Perforations

SAS170 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.

Acoustic Materials

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

Service Integration

Tiles can be formed with apertures during manufacturing and post painted for integration with lights and other services.

Technical Support

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







Section and detail drawings





