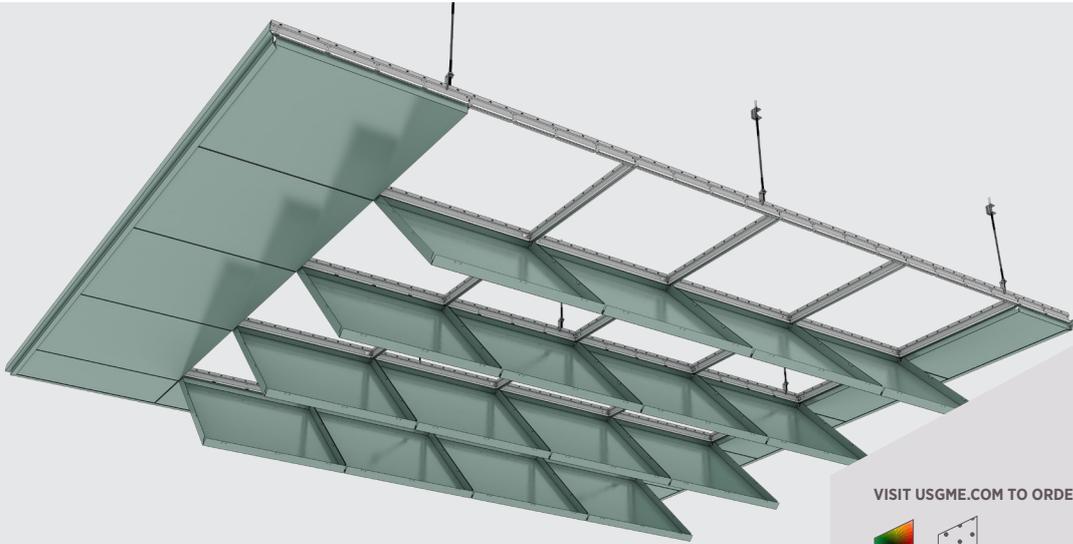


CELEBRETTO® SNAP-IN (HINGE DOWN)

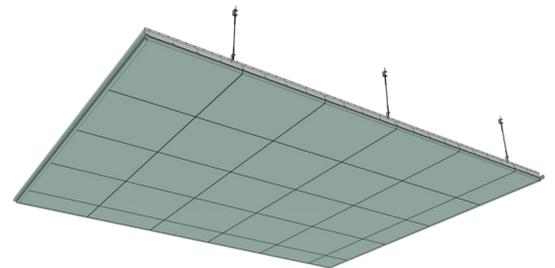


VISIT USGME.COM TO ORDER SAMPLES



Refer to Colors, Finishes
and Perforation
Patterns Section

SNAP-IN CEILING SYSTEM DRAWINGS



FEATURES AND BENEFITS

- Fully accessible panelized cassette system.
- Acoustical performance utilizing perforations and sound absorbing infill materials.
- Standard and customizable perforations available to create visual patterns.
- Varied mounting arrangements available for various installation requirements.
- System to be installed with USG DONN® Brand DXF® FINELINE® acoustical suspension system.
- Class A per ASTM E84.

APPLICATIONS

- Interior ceilings applications
- Wall to wall ceilings
- Renovation and restoration projects
- New construction
- Downward accessible

	Frequency, Hz	125	250	500	1000	2000	4000	NRC*
Sound Absorption	A1 Pattern** with Acoustic Fleece	0.70	0.95	0.75	0.75	0.80	0.80	0.75
	A1 Pattern** with Infill***	0.70	0.90	1.0	1.0	1.0	1.0	1.0

* Calculated to ASTM C 423-01

** A1 Pattern: Diagonal Pattern. Hole Size Dia: 1.8mm, Open Area: 20%

*** Infill: Acoustic Fleece and 30mm Soft Fiber with Aluminium Foil

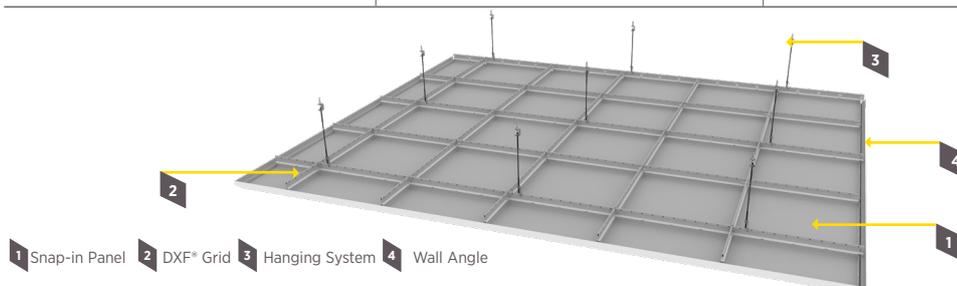
SNAP-IN (HINGE DOWN)



SNAP-IN SYSTEM COMPONENTS

Snap-in Panel	DXF® Grid	Hanging System

SYSTEM DRAWINGS

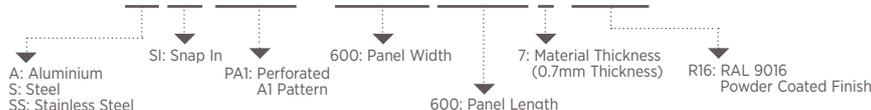


SYSTEM SPECIFICATION

Material Classification Galvanized Steel: Type V Aluminium: Type VII Stainless Steel: Type VI Pattern: A, C, G Thickness Powder coat finish: 0.6mm - 1.4mm Wooden finish: 0.6mm Panel Height 20mm	Panel Size 600x600mm Light Reflectance Coefficient [LR] Based on the finish color and perforation pattern, LR up to 0.82 Color Standard colors are RAL 9016, RAL 9006 and RAL 9010. Other RAL colors are available upon request Wooden patterns are available upon request	Surface Burning Characteristics per ASTM E 84 Class A Additional Information <ul style="list-style-type: none"> Thickness depends on panel sizes and project requirements Consult factory for other panel widths
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ITEM CODIFICATION

ASIPA1-6006007R16



SNAP-IN METAL CEILING ACOUSTICAL PERFORMANCE

USG Middle East supplies metal ceiling panels with a range of acoustical performance to meet the needs of all kinds of projects. A variety of sound-absorbing backing options are available with performance up to 1.0 NRC and 34dB CAC. Consult with the USG Middle East technical team for further guidance.

PATTERN	OPEN AREA%	CELEBRETTO® METAL CEILING INFILL OPTIONS	CAC	NRC
A1	20%	Acoustic fleece	-	0.75
A1	20%	19mm Soft Fiber infill	-	0.90
A1	20%	15mm Mineral Fiber infill	32	-
A1	20%	Acoustic fleece with 30mm Stone Wool & 19mm Mineral Fiber infill	32	0.90
A1	20%	Acoustic fleece with 25mm Glass Wool & 12mm Gypsum infill	30	0.85
A1	20%	Acoustic fleece with 30mm Stone Wool & Aluminum Foil	34	1.00
B2	16%	Acoustic fleece	-	0.60
15D	22%	Acoustic fleece	-	0.60
15D	22%	Acoustic fleece with 30mm Stone Wool & Aluminum Foil	30	0.80
15E	11%	Acoustic fleece	-	0.65
15E	11%	Celebretto Metal Ceiling with acoustic fleece and 30mm Stone Wool & Aluminum Foil	27	0.80
7E	1%	Celebretto Metal Ceiling with acoustic fleece	-	0.65
7E	1%	Celebretto Metal Ceiling with acoustic fleece and 30mm Stone Wool & Aluminum Foil	26	0.90

- A1 Pattern: Diagonal Pattern, Hole Size Dia 1.8mm
- B2 Pattern: Even Pattern, Hole Size Dia 2.5mm
- 15D Pattern: Diagonal Pattern, Hole Size Dia 1.5mm
- 15E Pattern: Even Pattern, Hole Size Dia 1.5mm
- 7E Pattern: Even Pattern, Hole Size Dia 0.75mm

Plain	Acoustic Fleece	Acoustic Fleece and Soft Fiber	Acoustic Fleece and Mineral Fiber

* Additional backer options available for NRC and CAC enhanced total acoustical performance

Notice:
As we are involved in constant products development; this document information is subject to change without prior notice. Please always refer to usgme.com for the updated products information document.

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