

USG DONN® BRAND AX™/AXCE™ ACOUSTICAL SUSPENSION SYSTEM (ALUMINIUM)



FEATURES AND BENEFITS

- Meets 2018 Guidelines For Healthcare Facilities.
- Noncorrosive aluminium 24mm exposed grid system with stainless steel clip, ideal for high-humidity or wet-cleaned areas.
- Capable of withstanding cleaning and/or disinfecting chemicals as tested in accordance with ASTM D5402.
- Tested for environmental conditions in accordance with ASTM C635.
- Aluminium components can be used in nonmagnetic environments and meet USDA/FSIS requirements.
- Cross-tee override-ends resist twisting and give a professionally finished look.
- Proprietary stainless steel Quick-Release™ clip.
- Up to 90% recycled content.
- Factory applied, white closed cell foam gasket.

APPLICATIONS

- Healthcare facilities, restricted and semi-restricted areas
- MRI rooms
- Magnetic-free zones
- High-humidity areas
- Food processing areas
- Certified to meet ISO 14644-1 Class 5 (Fed. Standard 209E Class 100)

VISIT USGME.COM TO ORDER SAMPLES

GRID COLORS

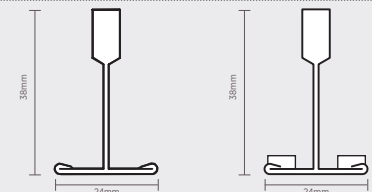


FLAT WHITE
050

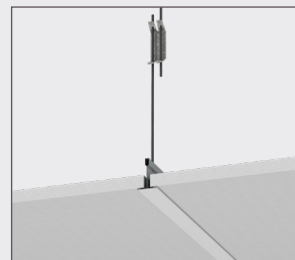
PROFILE

USG DONN® BRAND AX™

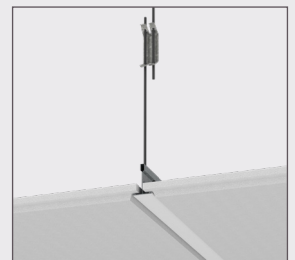
USG DONN® BRAND AXCE™



EDGE DETAIL



SQUARE EDGE - SQ



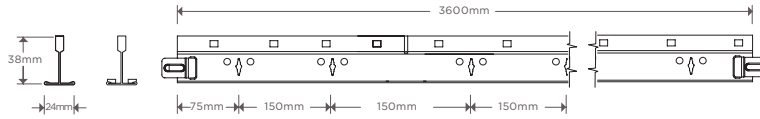
SHADOWLINE TAPERED - SLT

USG DONN® BRAND AX™/AXCE™ ACOUSTICAL SUSPENSION SYSTEM (ALUMINIUM)

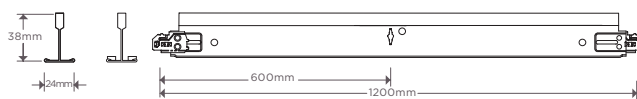
PRODUCT INFORMATION

Nr	Description	Item Reference	Load (1220MM Spacing)	Profile Height	Component Length
1	Main Runner	AX26/AXCE26	35KG/M ²	38MM	3600/3660MM
2	Long Cross Tee	AX424/AXCE424	35KG/M ²	38MM	1200/1220MM
3	Short Cross Tee	AX224/AXCE224	35KG/M ²	38MM	600/610MM
4	Wall Angle	M7A/ M7ACE	35KG/M ²	22MM	3600MM
5	U-Trim	UT123525 - UT124825 - UT125325		25.4/12.7MM	3000MM

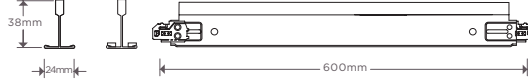
Main Runner AX26/AXCE26



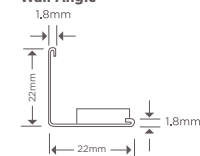
Long Cross Tee AX424/AXCE424



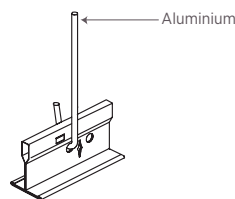
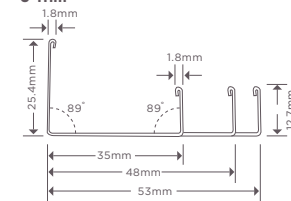
Short Cross Tee AX224/AXCE224



Wall Angle



U-Trim



Adjustable Hanger

SUSPENSION OPTIONS

PHYSICAL DATA

Material

Double-web aluminium tee with aluminium cap and stainless steel Quick-Release™ clip. Baked-on polyester paint or powder-coated finish.

Installation

Install according to ASTM C636, ASTM E580 and USG requirements.

Limitations

- Non-fire-rated applications only. Finish is not UV-resistant; should not be installed where direct exposure to sun or weather will occur.
- Indirect exposure to severe environmental conditions may shorten the lifespan of the product.
- The gasket face applied to USG Donn® Brand AXCE™ contains a protective strip that must be removed prior to panel installation.
- The standard gasket is not recommended for installations with metal panels.
- If metal panels are desired, a special gasket suitable for metal panels may be applied to the USG Donn® Brand DXACE™ suspension system through special order.

ASTM Load Compliance

Classified as Light, Intermediate or Heavy Duty when tested in accordance with ASTM C635.

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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