

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

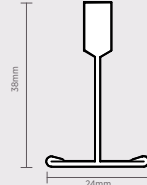
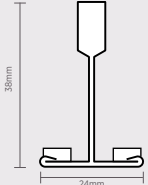


VISIT [USGME.COM](https://www.usgme.com) TO ORDER SAMPLES

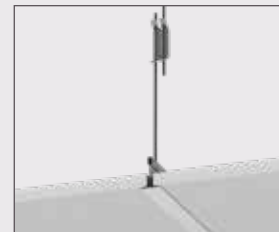
GRID COLORS



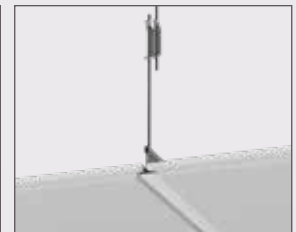
White

PROFILE	USG DONN® BRAND AX™	USG DONN® BRAND AXCE™
		

EDGE DETAIL



SQUARE EDGE - SQ



SHADOWLINE TAPERED - SLT

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.
- Aluminum 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.
- Compatible with Square and SLT ceiling tile edges.
- 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)

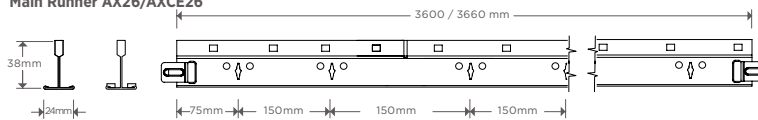
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PRODUCT INFORMATION

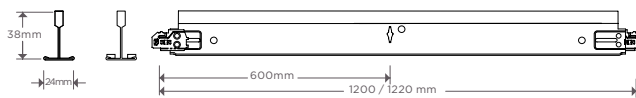
Description	Item Reference	Load*	Cross Section	Component Length
Main Runner	AX26/AXCE26	10.5KG/LM	38/24mm	3600/3660mm
Long Cross Tee	AX424/AXCE424		38/24mm	1200/1220mm
Short Cross Tee	AX224/AXCE224		38/24mm	600/610mm
Wall Angle	M7A/ M7ACE		22/22mm	3600mm

* Load of 4" hanger spacing in KG/LM and deflection limit of L/360

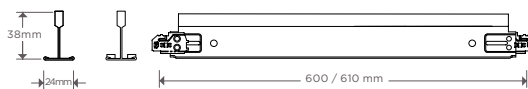
Main Runner AX26/AXCE26



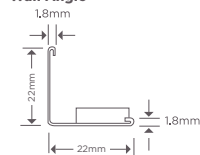
Long Cross Tee AX424/AXCE424



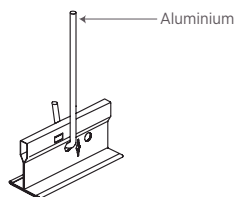
Short Cross Tee AX224/AXCE224



Wall Angle



SUSPENSION OPTIONS



Adjustable Hanger

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 with direct exposure to sun or weather.
- 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.

Disclaimer:

Information contained in this document is subject to change without prior notice due to our ongoing product development. We recommend referring to the website usgme.com for the most up-to-date and accurate product information.

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