

USG DONN® BRAND IDENTITEE® DXI™ **ACOUSTICAL SUSPENSION SYSTEM**



- All interior general-use areas
- USG Logix™ Integrated System

USG DONN® BRAND IDENTITEE® DXI® **ACOUSTICAL SUSPENSION SYSTEM**

ORDER SAMPLES/LITERATURE USG: usg.com or samplit@usg.com CGC: contact Sales Representative FOR MOST UP-TO-DATE TECHNICAL INFORMATION AND LEED REPORT TOOL usgdesignstudio.com cgcdesignstudio.com

TECHNICAL SERVICES 800 USG.4YOU (874-4968)

YEAR LIMITED SYSTEM WARRANTY No Visible Sag Mold/Mildew Protection

9/16" TEE SYSTEM⁸

-location of cap lance

Cross Tee

~location of cap lance

Main Tee





Declare.

Declare® Labels on select finishes, see usg.com for more details and documentation.

					Se	eismic Design Category	Rated Load ^{2,4}		
ASTM Class	Length	Height	Item No.	Fire Rating	IBC	ICC-ES Evaluated Installation	4' Hanger Spacing	5' Hanger Spacing	6' Hanger Spacing
						M			
Intermediate Duty	12' 3600 mm	1-13/16" 46.5 mm	DXI24HRC	Class A	A-C	7/8" Molding ACM7 Clip	12 lb./ LF	7.3 lb./LF	4.2 lb./LF
Heavy Duty	12' 3600 mm	1-13/16" 46.5 mm	DXI26HRC	Class A	A-F	7/8" Molding ACM7 Clip	16 lb./ LF	9.1 lb./ LF	5.2 lb./LF
Heavy Duty	10' 10' 12' 8'	1-13/16" 46.5 mm	DXIH120HRC DXIH120/27HRC DXIH2412/20HRC DXIH96/21HRC	Class A	A-F	7/8" Molding ACM7 Clip	16 lb./ LF	9.1 lb./ LF	5.2 lb./LF
	21"	1-13/16" 46.5 mm	DXI2124	Class A	_	_	_	_	_
_	27"	1-13/16" 46.5 mm	DXI2724	Class A	_	_	_	_	_
_	30"	1-13/16 " 46.5 mm	DXI3024	Class A	-	_	_	_	_
_	42"	1-13/16" 46.5 mm	DXI4224	Class A	_	_	_	_	_
_	54"	1-13/16 " 46.5 mm	DXI5424	Class A	-	_	_	_	_
_	57"	1-13/16 " 46.5 mm	DXI5724	Class A	_	_	_	_	_
_	1'	1-13/16" 46.5 mm	DX124	Class A	_	_	_	_	_
_	2' 600 mm	1-13/16" 46.5 mm	DXI224HRC	Class A	_	_	_	_	_
_	4' 1200 mm	1-13/16" 46.5 mm	DXI424HRC	Class A	_	_	_	_	_
_	5′ 1500 mm	1-13/16" 46.5 mm	DXI524HRC	Class A	_	_	_	_	_
_	6'	1-13/16" 46.5 mm	DXI624	Class A	_	_	_	_	_
_	8′	1-13/16" 46.5 mm	DXI 824	Class A	_	_	_	_	_
_	USG Logix™	1-13/16" 46.5 mm	See USG Logix™ Guide IS268	Class A	-	_	_	_	_
			HRC						

Low Emissions (VOC)
CDPH 01350 v1.2-2017 compliance on select finishes, see usg.com for more details and $% \left(1\right) =\left(1\right) \left(1\right) \left($ documentation.



 $USG\ classifies\ High\ Recycled\ Content\ as\ greater\ than\ 50\%.\ Total\ recycled\ content\ is$ $based\,on\,product\,composition\,of\,post consumer\,and\,preconsumer\,(post industrial)\,recycled$ $content\,per\,FTC\,guidelines.$



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Face Sleeve

Intersection Sleeve

Wall Angle	Length	Item No.	Color
15/16"	12' 3600 mm	M9	Flat White Standard Advantage Premium
→ 9/16" 		M9HRC	Flat White Standard Advantage Premium
7/8" 	12' 3600 mm	М7	Flat White Standard Advantage Premium
l← 7/8"→l		M7HRC	Flat White Standard Advantage Premium
9/16" 15/16" 1/4"	12	MS125	Flat White Standard Advantage Premium
	12'	MS174	Flat White Standard Advantage Premium
9/16" 3/8" 3/8"		MS174HRC	Flat White Standard Advantage Premium
hanger wire ————————————————————————————————————	_	TFS-56	_
		TFS-5 DXI FC ⁷	_

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High Recycled Content
USG classifies High Recycled Content as greater than 50%. Total recycled content is based on product composition of postconsumer and preconsumer (postindustrial) recycled content per FTC guidelines.

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YEAR LIMITED SYSTEM WARRANTY 30 No Visible Sag



ECOBLUEPRINT.

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PHYSICAL DATA/ **FOOTNOTES**

Product literature and samples Data sheet: AC3281

USG Logix™ system guide: IS268 USG Logix™ architectural design guide: IS287 Sample: 216276

Material
G30 hot-dipped galvanized steel body and cap, Baked-on polyester paint.

Installation

Install according to ASTM C636, ASTM E580, CISCA and USG requirements. Alternate installation methods may be used when approved by the authority having jurisdiction.

Online tools

usgdesignstudio.com or cgcdesignstudio.com

ICC Evaluation Service, LLC Report Compliance

For areas under ICC jurisdiction, see ICC-ES Evaluation Report ESR-1222 for allowable values and conditions of use. Reports are subject to reexamination, revision and possible cancellation. Refer to usg.com for most current version.

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

Air diffusers

Request AC272-290

Additional accessories

- 1. Load transfer bracket-use DXI/ DXT26LTB.
- 2. Partition attachment—use UPAC.
- 3. Lift fixture clip—use LFC.

- 1. Custom color available. Upcharges apply to
- Standard and Advantage colors.
 Load test data shows uniform load in lb./LF based on simple span tests in accordance. with ASTM C635 deflection limit of L/360.
- Available in metric.
 Hanger wire spacing and location must be per the UL design.
- 5. Panels must be field-cut to size at the
- perimeter.

 6. For seismic expansion joints.
- 7. For off-module intersections.
- Per off-inducing intersections.
 Metric items listed available with standard lead times. Other metric items available by RTQ.

Notice

Notice
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