



**LIFETIME  
LIMITED  
WARRANTY**

**Features and Benefits**

- 15/16" exposed tee system. Components for use in general and fire-rated applications.
- Maximum economy and design simplicity.
- DXL system features more than 80 UL designs (up to 3 hours).
- Cross tees with override-ends resist twisting and give a professionally finished look with no exposed steel edges.
- Meets or exceeds all national code requirements, including seismic.
- Patented QUICK-RELEASE™ cross tees are easy to remove without tools and help decrease renovation costs.
- Extensive color selection coordinates with USG ceiling panels.
- Lifetime limited warranty when used with USG ceiling panels ensures owner peace of mind.
- Hot-dipped galvanized steel body inhibits red rust.

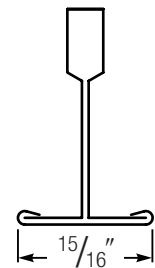
**Applications**

- Fire-rated, interior general use areas



- System meets or exceeds UL load compliance specifications per ASTM C635.
- Load certified and labeled through UL inspection.

**Profile**

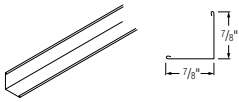




**UL Classified—Rated Load<sup>1</sup>**

15/16" Tee System	ASTM Class	Length <sup>2</sup>	Height	Item No.	Class <sup>3</sup>	Color <sup>4</sup>	4' Hanger Spacing	5' Hanger Spacing	6' Hanger Spacing Non-Fire-Rated Only
	Main Tee	12'	1-1/2"	DX/ DXL24 <sup>5,6</sup>		Standard Advantage Flat White	12 lbs./LF	6.1 lbs./LF	3.6 lbs./LF
			Heavy Duty	1.64"		DX/ DXL26 <sup>5,6</sup>			
	Cross Tee 1' <sup>7</sup>	2'	1"	DX/ DXL216 <sup>5</sup>		Standard Advantage Flat White	16 lbs./LF	7.3 lbs./LF	4.9 lbs./LF
	Cross Tee 1-1/2' <sup>7</sup>	4'	1-1/2"	DX/ DXL424 <sup>5</sup>		Standard Advantage Flat White			
			5'	1-1/2"	DX/ DXL524 <sup>5</sup>		Standard Custom		

**Wall Angle Molding (M7)<sup>6</sup>**



Grid/Edge	Wall Molding <sup>8,9</sup> Fire-Rated Applications Only	Wall Molding <sup>8,9</sup> Non-Fire-Rated Applications Only
(SQ) 	(M7) <sup>10</sup> 	
(SL) 	(M7) <sup>10</sup> 	(M7) <sup>10</sup> 
(SLT) 	(M7) <sup>10</sup> 	(M7) <sup>10</sup> 
(SLB) 		(M7) 

**Color**

Available to match USG ceiling panels; see color selectors.

**Material**

Double web hot-dipped galvanized steel body; steel cap finished with four-step protective coating.

**Recycled content**

25 percent. For details, see the Recycled Content selector.

**Installation**

Must be installed in compliance with ASTM C636, CISCA or standard industry practices, within all applicable code requirements. See UL Fire Resistance Directory for rated assembly details.

**Limitations**

Severe Environmental Requirements: Panels in exposed grids in non-fire-rated, high-humidity applications: use ZLA™ suspension systems with aluminum cap. Panels in exposed grids in fire-rated, high-humidity applications: use ZLA™ suspension systems. For all exterior applications, suspension should be reviewed by a structural engineer.

**ICBO Evaluation Report Compliance**

See ICBO Evaluation Service, Inc.,

Evaluation Report No. 2244 for allowable values and/or conditions of use. All reports are subject to re-examination, revision and possible cancellation.

**L.A. Research Report Compliance**

DOWN® Brand suspension systems manufactured by USG Interiors, Inc., have been reviewed and are approved by listing in one or more of the following L.A. Research Report numbers: 22179, 23451, 24095.

**ASTM C635 Standard for Load Compliance**

System meets or exceeds UL load compliance specifications per ASTM C635. Main tees will not deflect more than 1/8" over 48" span (or L/360) in Light-Duty, Intermediate-Duty or Heavy-Duty categories. See UL load label on carton.

**DXL Fire-Rated Assemblies**

3 hr.: A-211, D-010, D-216, D-218, D-219, G-205, G-211, G-213, G-229, G-256, G-268  
 2 hr.: A-202, D-205, D-209, D-215, G-008, G-022, G-040, G-202, G-203, G-204, G-208, G-209, G-210, G-214, G-215, G-218, G-222, G-227, G-228, G-244, G-231, G-236, G-243, G-248, G-250, G-252, G-258, J-201, J-202, L-211, P-213, P-215, P-237, P-241  
 1-1/2 hr.: A-210, G-241, G-259, G-267, L-208, P-207, P-217, P-225, P-227, P-228, P-229, P-230, P-231, P-239, P-242, P-251, P-253, P-268, P-269  
 1 hr.: G-201, G-202, L-206, L-209, L-210, P-201, P-204, P-206, P-210, P-211, P-214, P-216, P-225, P-235, P-238, P-244, P-245, P-246, P-255, P-257, P-260, P-261, P-262, P-267

See UL Fire Resistance Directory for rated assembly details.

**Footnotes**

1. Load test data shows uniform load in lbs./LF based on simple span tests in accordance with ASTM C635 deflection limit of L/360. For detailing and module loading, request AC269QRC.
2. 4' and 8' non-fire-rated cross tees also available.
3. UL fire-rated listing, labeling and follow-up applies only to fire-rated components.
4. DX color program for imperial only. Consult Customer Service for colors of metric tees.
5. Cross-tee hole punch spacings also available for 20" and 30" modules.
6. Available in metric; add "ME" to Item No. Consult Customer Service for colors of metric tees.
7. DX cross tees available in additional sizes and lengths.

Non-fire-rated applications may mix DX and DXL parts.

8. For moldings information, see Perimeter Options selector.
9. Panels must be specified to be field-cut, field-revealed and to provide widest possible lay-on edge.
10. For DXL, channel moldings are also acceptable in some designs. Check UL Fire Resistance Directory for molding options.

**SAFETY FIRST!**

Follow good safety practices. Read material safety data sheets and related literature on products before specification and/or installation.