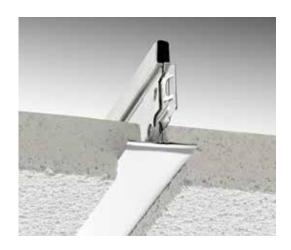
## datasheet



# Chicago Metallic 1200 15/16" Exposed (for NON seismic areas)

#### **Primary Applications:**

Sustainable, accessible, economical commercial ceiling suspension.

#### **Features and Benefits:**

- ICC-ES report 2631
- The industry standard of compatibility: acoustical tile, light fixtures and air diffusers.
- Stab-in cross tees with QuickClick™ end clips.
- Complete seismic designs.
- Chicago Metallic suspension systems meet a Class-A flame

spread rating in accordance with ASTM standard E1264-08.

- Cost control.
- Global compatibility and availability.
- Standard cross tee height ensures compatibility with straight and curved trim systems.
- Sustainable: Minimum 25% recycled content, 100% locally recyclable, global/regional manufacture.

#### **PRODUCTS**

	Main Tees			Wall Angles		
- 1 <sup>1</sup> / <sub>2</sub>	Double web construction, 15/16" width, 1-1/2" height with hot-dip galvanized body.	For Modules Sized (24 x 24, 24 x 48)  ☐ 216.01H (120", slots 6" OC, ID) ☐ 200.01H (144", slots 6" OC, HD) ☐ 211.01H (144", slots 6" OC, ID)	B two hemmed edges	Wall Angle, two hemmed edges (A x B):	☐ 1430.01 (144", 7/8" x 7/8") ☐ 1420.01 (144", 15/16" x 15/16") ☐ 1428.01 (144", 1" x 2") ☐ 1425.01 (144", 2" x 2") ☐ 21420.01 (144", 15/16" x 15/16")	
	Cross Tees				☐ 1421.01 (120″, 15/16″ x 15/16″)	
cons 15/1 1-1/: 1-5/ with galv. 15/1	construction, 15/16" width, 22 1-1/2" and 1-5/16" height with hot-dip galvanized body 15/16" wide flange. Stab-in end detail.  (4)  (7)	For Modules Sized (24 x 24, 24 x 48)  ☐ 1202.01H (24", no slots)  ☐ 1210.01H (48", slots 12" OC)  ☐ 1213.01H (48", slots 12" OC)  ☐ 1274.01H (48", slots 12" OC)  ☐ 1274.01H (72", slots 12" OC)  ☐ 1236.01H (72", slots 12" OC)  ☐ 1207.01H (60", slots 6" OC)  ☐ 1278.01H (96", slots 12" OC)		Shadow Moldings	(120) 13/10 X 13/10 /	
			A-	Shadow Moldings, one hemmed edge (A x B x C x D)	☐ 1460.01 (120", 3/4" x 3/8" x 3/8" x 3/4") ☐ 1461.01 (120", 3/4" x 3/4" x 3/4" x 3/4")	
				Shadow Molding, two hemmed edges (A x B x C x D)	☐ 1469.01 (120°, 15/16″ x 3/8″ x 3/8″ x 9/16″)	
			A -	Shadow Molding, two hemmed edges (A x B x C x D)	☐ 1466.01 (144", 1-3/4" x 3/4" x 1/4" x 1-1/4")	
			D 1466 two hemmed edges			

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General Applications-1200 / 09 53 23

### Chicago Metallic 1200 15/16" Exposed (for NON seismic areas)

#### MATERIAL

A. General

ASTM C 635 Heavy Duty (HD) and Intermediate Duty (ID) main tee classifications; commercial quality steel, galvanized body and cap, 15/16" width, 1-1/2" height. Meets all seismic code requirements.

Note: A metallurgist should be consulted regarding the suitability of this product for the environmental conditions in which it is being installed.

#### COMPONENT LOAD TEST DATA (based on 1/360 span deflection)

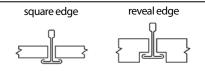
ALLOWABLE LOAD ■ SIMPLE SPAN-Ib/ft								
				Hanger S	Spacing			
Main Tee	Length				4′	5′	6′	
216	10′				ID	6.0	4.0	
211	12′				ID	6.0	4.0	
200	12′			H	HD	8.9	5.6	
Cross Tee	Length	1′	2′	3′	4′	5′	6′	8′
1202	2'		22.8▲					
1210	4'				9.3			
1214	4′				14.0			
1274	4'				17.0			
1207	5′					8.5		
1236	6′						-	
1278	8'							1.8

 $<sup>\</sup>blacksquare$  To convert data into lb/ft², divide on center spacing of component into lb/ft.

#### LIGHT FIXTURE LOAD TEST DATA (based on 1/360 span deflection)

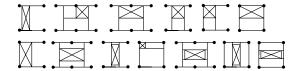
LIGHT FIXTURES	MAIN & CROSS TEES - ALLOWABLE FIXTURE WT. – LBS.				
Dimensions	211 1210				
1'x 4'	56.4				
2' x 2'	34.8				
2' x 4'	47.2				

#### **DETAILS**



#### **NON-FIRE RATED ASSEMBLIES**

Hanger Positions for Non-Fire Rated Situations This illustrates hanger positions for single fixtures in a field. Provide extra hangers for tandem fixtures.









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<sup>▲</sup> Limited by safety factor of 2.