

# Chicago Metallic® 660 Wide Face 1-3/8"



Ideal for: Maintenance areas, kitchens and food preparation areas, or spaces where the design intent is to accentuate the grid lines.

#### Performance Properties:

- -Acoustical ceiling grid features a heavy duty design with stab-end cross tees
- -Grid system can be installed in seismic applications
- -Upgraded corrosion resistance with an aluminum cap
- -Sustainable: Aluminum-100%; steel-minimum 25% recycled content, 100% locally recyclable
- -Chicago Metallic® suspension systems meet a Class-A flame spread rating in accordance with ASTM standard E1264-08

## Chicago Metallic® 660 Wide Face 1-3/8"

#### LEED® V4 HIGHLIGHTS

#### Materials and Resources (MR)

- -Waste Management Planning
  -Interiors Life Cycle Impact Reduction
  -Environmental Product Declarations
  -Sourcing of Raw Materials
  -Material Ingredients
  -Waste Management

# Indoor Environmental Quality (EQ) -Low-Emitting Materials -Interior Lighting -Acoustic Performance

RECYCLED	<b>CONTENT:</b>	UP TO:	25%

Detail	Product Number	Length	Height (A)	Face (B)	Grid Coupling Type	Slotting / Class	Seismic	Recycled Content
	Main Runners							
– A	640.01A	144"	1-1/2"	1-3/8"	Bayonet-End	8" OC, HD	C, DEF	25
	Cross Tees							
P LA	662.01A	24"	1-1/2"	1-3/8"	Stab-End	No Slots	C, DEF	25
E FA	664.01A	48"	1-1/2"	1-3/8"	Stab-End	One Slot at Midpoint	C, DEF	25
Wall Angles & Channels								
L A B	1409.01AH	144"	3/4"	15/16"	-	-	C, DEF	25

Available in the following standard colors, Rockfon® Color-all  $^{\rm IM}$  colors, and RAL color options.











08 Black

44 Satin Silver

Color-all

# Packaging

Product Number	Pieces per Carton	Ft per Carton	Lbs per Carton	Cartons per Pallet	Lbs per Pallet	
Main Runners						
640.01A	20	240	78	28	2184	
Cross Tees						
662.01A	40	80	22	50	1100	
664.01A	40	160	42	40	1680	
Wall Angles & Channels						
1409.01AH	25	300	41	Palletized to Order	Palletized to Order	

## Accessories



1496.00 Seismic Perimeter Clip 100 PCS/Carton



1493.00 Unopposed Tee Clip 100 PCS/Carton



935.00 Hold Down Clip for Various Height Panels 1000 PCS/Carton



490.00 Hold Down Clip for 0" – 3/4" Panels 100 PCS/Carton



491.00 Hold Down Clip for 3/4" – 1-1/4" Panels 150 PCS/Carton



492.00 Hold Down Clip for 1-1/2" Panels 100 PCS/Carton



495.00 Facett™ Hold Down Clip for 2" – 4" Panels 100 PCS/Carton



826.00H 2' Spacer Bar 80 LF/Carton



828.00H 4' Spacer Bar 160 LF/Carton



824.00H 4' Spacer Bar, Notched at 2' 160 LF/Carton

## Performance

### Component Load Test Data and Material

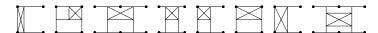
Allowable Load per ASTM C635					
	Hanger Spacing				
Main Tee	Length		4′	5′	6′
640.01A	144"		HD		
Cross Tee	Length	2′	4′	5′	6'
662.01A	24"	100.0♦			
664.01A	48"		18.6		

To convert data into lb/ft2, divide on center spacing of component into lb/ft.

## 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.



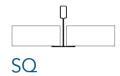
## Material

ASTM C 635 Heavy Duty (HD) main tee classification; commercial quality steel, G40 hot-dip galvanized body and aluminium cap, 1-3/8" width, 1-1/2" height.

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

# Compatible Tile Edge Types

660 System



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

Rockfon® is a registered trademark of the ROCKWOOL Group.

