

# 15/16" EZ STAB CLEANROOM SYSTEM

## Acoustical Suspension Systems

Provides a clean, particulate free, sealed ceiling system for controlled environment rooms.

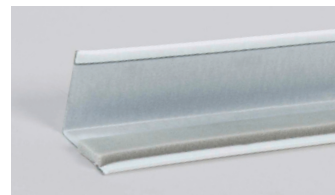
### MAIN RUNNER



### CROSS TEE



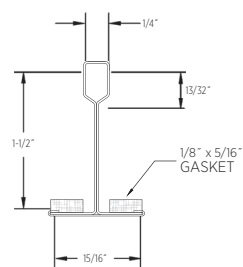
### 7/8" WALL ANGLE



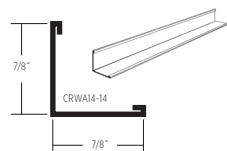
### FEATURES AND BENEFITS

- Increased frequency (3" O.C.) of patented Latitude Holes™ provides installation flexibility
- EZ Stab clip technology allows for a fast and strong connection on cross tees with added removability
- Tested as a component in clean room design to Class 3 (as defined by ISO Standard 14644-1)
- Combine with Aquarock™ Envirogard™, Symphony® *f*, Symphony *f* Rx, Symphony *m*, Symphony *m* High NRC, Symphony *m* Rx, Vinylrock™ VinylShield™ A, to achieve product-specific clean room performance
- Satisfies FGI Healthcare Guidelines for ceilings systems for panels weighing less than one pound per square foot
- G60 hot-dipped galvanized body with closed-cell gasketed flanges and white aluminum capping (for superior corrosion resistance)
- ICC certified (ESR-3336) and City of Los Angeles Building Code compliant via ESR-3336 LABC Supplement

### MAIN RUNNER



### WALL ANGLE



### LEED® v4

#### RECYCLED CONTENT

#### MAIN RUNNER

PRE: 25%	POST: 31%	TOTAL: 56%
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#### CROSS TEE

PRE: 25%	POST: 31%	TOTAL: 56%
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#### WALL ANGLE

PRE: 19%	POST: 69%	TOTAL: 88%
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MR: PBT Source Reduction (Healthcare)

MR: Material Ingredients (HPDs)

MR: Sourcing Raw Materials

MR: Environmental Product Declarations (EPDs)

MR: Construction and Demolition Waste Management Planning

LEED® is a registered trademark of the U.S. Green Building Council.

# 15/16" EZ STAB CLEANROOM SYSTEM









## Acoustical Suspension Systems

	Grid Face (in.)	Dimensions (in.)	Slot Spacing (in.)	Pieces/carton	Ft./carton	Seismic Design Category	Structural Classification (ASTM C635)	Recycled Content PRE*	Recycled Content POST*	Recycled Content TOTAL*	Allowable Uniform Load (plf)	Allowable Concentrated Load at midspan (lbf)**
<b>MAIN RUNNER</b>												
EZCRS12-12-20	15/16	144 x 1-1/2 x 15/16	6 O.C.	20	240	A-F	HD	25%	31%	56%	16.6	41.47
<b>CROSS TEE</b>												
EZCRS2-12-12	15/16	24 x 1-1/2 x 15/16	—	60	120	—	—	24%	31%	55%	45.6	57.01
EZCRS4-12-12	15/16	48 x 1-1/2 x 15/16	12 O.C.	60	240	—	—	24%	31%	55%	10.6	26.48
EZCRS4-12-20	15/16	48 x 1-1/2 x 15/16	12 O.C.	60	240	—	HD	25%	31%	56%	16.4	41
<b>WALL ANGLE</b>												
CRWA-14-14	7/8	144 x 7/8 x 7/8	—	40	480	—	—	19%	69%	88%	—	—

\*Maximum recycled content percentage. Recycled content varies by manufacturing location.

\*\*Allowable concentrated loads at midspan are determined in accordance with AC308 Section 3.2. For each framing member, the allowable concentrated load must not be combined with the allowable uniform load.

## ACCESSORIES

	Item Number	Product Name	Dimensions L" x W" x H" (mm)	Color	Pieces/carton	Lbs./carton
SEISMIC	 SLEEVE1516	15/16" Sleeve	4 x 15/16 x 1/64 (102 x 24 x 1)	White	100	1.25
	 CTSPC-2	Seismic Perimeter Clip	3-1/16 x 2-1/4 x 1-1/16 (78 x 58 x 27)	Metal	100	9
	 CTSTJ	Seismic Transition Joint Clip	3-1/2 x 3-1/2 x 1-3/16 (89 x 89 x 31)	Metal	100	10
STANDARD	 AHD	Adjustable Hold Down Clip	1-1/8 x 1/2 x 1-11/16 (29 x 13 x 43)	Black	1000	16
	 HW12	Hanger Wire 12" (3660 mm) 12 Gage (2.05 mm)	144 x 12 gage x 12 gage (3658 x 12 gage x 12 gage)	Metal	141	50
	 DLC	Direct Load Clip	1-1/8 x 3-1/16 x 1/16 (29 x 78 x 2)	Metal	150	9
	 EZSLOTTER	Slot Punch	11 x 3-1/4 x 1 (280 x 83 x 26)	Metal	1	2.5
	 SFYK	SmartFit Yoke	8.55 x 1.25 x 9.56 (217 x 32 x 243)	Metal	20	9

## PHYSICAL DATA

### MATERIAL

Hot dipped galvanized steel (G60)

### FACE DIMENSION

15/16"

### CROSS TEE/MAIN RUNNER INTERFACE

Stepped-end/Override

### LOAD CLASSIFICATION

Heavy duty and Intermediate duty per ASTM C635

### SURFACE FINISH

Painted Aluminum Cap

### PROFILE HEIGHT

1-1/2"

### END DETAIL

Main Runner: Integral Stab  
Cross Tee: Staked-on Stab Clip

### SEISMIC RATING

A, B, C, D, E, F

### WARRANTY

10-year Limited Suspension Systems warranty increases to 15 years when installed with CertainTeed ceiling panels. Full warranty information can be found at [certainteed.com/ceilings](http://certainteed.com/ceilings).

## SEISMIC PERFORMANCE

### MAIN RUNNERS:

EZCRS12-12-20

### MINIMUM LBS. TO PULLOUT COMPRESSION/TENSION:

180 lbs.

### CROSS TEES:

EZCRS2-12-12, EZCRS4-12-12, EZCRS4-12-20

## ICC EVALUATION SERVICE, INC., REPORT COMPLIANCE

Suspension systems manufactured by CertainTeed ceilings have been reviewed and are approved by listing in ICC-ES Evaluation Report ESR-3336. CertainTeed suspension systems have been reviewed and are approved by listing in the City of Los Angeles Building Code ESR-3336 LABC Supplement. Evaluation Reports are subject to reexamination, revision and possible cancellation. Refer to [certainteed.com/ceilings](http://certainteed.com/ceilings) for current reports.



### CertainTeed

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