

# 15/16" EZ STAB CLASSIC ENVIRONMENTAL SYSTEM

# CEILINGS & WALLS ACOUSTICAL SUSPENSION SYSTEMS

#### MAIN RUNNER



#### **CROSS TEE**



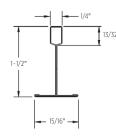


The EZ Stab Classic Environmental System is ideal for areas where high humidity or extreme environments exist, such as parking garages and commercial kitchens.

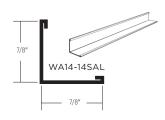
#### **FEATURES AND BENEFITS**

- 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 enhanced removability
- Enhanced stitching increases stiffness, reducing bending or twisting
- Suitable for all seismic applications
- Grid features G60 and G90 hot-dipped galvanized steel web construction with aluminum capping for high-humidity and/or extreme environments
- ICC certified (ESR-3336) and City of Los Angeles Building Code compliant via ESR-3336 LABC Supplement
- Uses standard 7/8" aluminum wall angle
- Available in Standard White. Additional color options are offered through our Post-Paint process. See the Visual Options - Suspension Systems page for color option details.

#### **MAIN RUNNER**



#### **WALL ANGLE**



### LEED® v4

#### RECYCLED CONTENT

p to 56%

✓ MR: PBT Source Reduction (Healthcare)

MR: Material Ingredients (HPDs)

MR: Sourcing Raw Materials

MR: Construction and Demolition Waste Management Planning

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

# CERTIFICATIONS & PRODUCT DECLARATIONS





# 15/16" EZ STAB CLASSIC ENVIRONMENTAL SYSTEM

G60 GALVANIZATION	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)**
MAIN RUNNER												
EZEVS12-12-15-G60	15/16	144 x 1-1/2 x 15/16	6 O.C.	20	240	A-C	ID	25%	31%	56%	12.05	30.13
EZEVS12-12-20-G60	15/16	144 x 1-1/2 x 15/16	6 O.C.	20	240	A-F	HD	25%	31%	55%	16.7	41.72
CROSS TEE												
EZEVS2-12-12-G60	15/16	24 x 1-1/2 x 15/16	_	60	120	_	_	24%	31%	55%	36.14	45.18
EZEVS4-12-12-G60	15/16	48 x 1-1/2 x 15/16	12 O.C.	60	240	-	_	24%	31%	55%	8.98	22.44
WALL ANGLE - ALUMINUM												
WA14-14SAL	7/8	144 x 7/8 x 7/8	_	40	480	-	-	9%	44%	53%	-	_

G90 GALVANIZATION	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)**
MAIN RUNNER												
EZEVS12-12-15-G90	15/16	144 x 1-1/2 x 15/16	6 O.C.	20	240	A-C	ID	25%	31%	56%	12.05	30.13
EZEVS12-12-20-G90	15/16	144 x 1-1/2 x 15/16	6 O.C.	20	240	A-F	HD	25%	31%	55%	16.7	41.72
CROSS TEE	CROSS TEE											
EZEVS2-12-12-G90	15/16	24 x 1-1/2 x 15/16	-	60	120	-	-	24%	31%	55%	36.14	45.18
EZEVS4-12-12-G90	15/16	48 x 1-1/2 x 15/16	12 O.C.	60	240	-	_	24%	31%	55%	8.98	22.44
WALL ANGLE - ALUMI	WALL ANGLE - ALUMINUM											
WA14-14SAL	7/8	144 x 7/8 x 7/8	-	40	480	-	_	9%	44%	53%	-	_

#### **MAXIMUM FIXTURE WEIGHT**

ITEM NUMBER	CONFIGU A	JRATION B	A FIXT	TURE B	HANGER A	SPACING B	MAXIMUM A	WEIGHT B					
Main Runner to Main	Main Runner to Main Runner – Drawing Key: Main Runner ( ) Cross tee () Hanger wire (+)												
EZEVS4-12-12			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	51.00 lbs.					
EZEVS4-12-20	<b></b>		24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.					
EZEVS4-12-12			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	51.00 lbs.					
EZEVS4-12-20			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.					
EZEVS4-12-12	† X †		24" x 24"	24" x 24"	48"	48"	32.00 lbs.	43.00 lbs.					
EZEVS4-12-20			24" x 24"	24" x 24"	48"	48"	48.50 lbs.	56.00 lbs.					

Cross tees tested as follows: EZEVS4-12-12 tested at 8.98 lbs/LF to 1/360 of 4' span; EZEVS4-12-20 tested at 16.70 lbs/LF to 1/360 of 4' span.

#### **ACCESSORIES**

		ITEM NUMBER	PRODUCT NAME	DIMENSIONS L" X W" X H" (MM)	COLOR	PIECES/ CARTON	LBS./ CARTON
	$\Diamond$	SLEEVE1516	15/16" Sleeve	4 x 15/16 x 1/64 (102 x 24 x 1)	White	100	1.25
SEISMIC		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
		AHD	Adjustable Hold Down Clip	1-1/8 x 1/2 x 1-11/16 (29 x 13 x 43)	Black	1000	16
		OC15-1	Outside Corner Cap 15/16" (24 mm)	2-1/4 x 2-1/4 x 1/64 (58 x 58 x 1)	White	100	3
æ		IC15-1	Inside Corner Cap 15/16" (24 mm)	2-1/4 x 2-1/4 x 1/64 (58 x 58 x 1)	White	100	3
STANDARD		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
S		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
	Ţ	SFYK	SmartFit Yoke	8.55 x 1.25 x 9.56 (217 x 32 x 243)	Metal	20	9

<sup>\*</sup>Maximum recycled content percentage. Recycled content varies by manufacturing location.
\*\*Allowable concentrated loads at midspan are determined in accordance with AC368 Section 3.2. For each framing member, the allowable concentrated load must not be combined with the allowable uniform load.



## 15/16" EZ STAB CLASSIC ENVIRONMENTAL SYSTEM

#### **PHYSICAL DATA**

**MATERIAL** 

Hot dipped galvanized steel (G60 & G90)

**FACE DIMENSION** 

15/16"

**CROSS TEE/MAIN RUNNER INTERFACE** 

Stepped-end/Override

**DUTY 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 CATEGORY

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/warranty.

#### **SEISMIC PERFORMANCE**

MAIN RUNNERS:

EZEVS12-12-20-G60, EZEVS12-12-15-G60 EZEVS12-12-20-G90. EZEVS12-12-15-G90 MINIMUM LBS. TO PULLOUT COMPRESSION/TENSION:

180 lbs.

**CROSS TEES:** 

EZEVS2-12-12-G60, EZEVS4-12-12-G60 EZEVS2-12-12-G90, EZEVS4-12-12-G90

#### 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/architectural for current reports.



## 15/16" EZ STAB CLASSIC ENVIRONMENTAL SYSTEM

#### **VISUAL OPTIONS — SUSPENSION SYSTEMS**

#### ACOUSTICAL AND DRYWALL SUSPENSION SYSTEMS AND TERMINUS TRIM

Our newly expanded post-paint process allows for any CertainTeed Suspension System product to be painted in a variety of new colors, matching all CertainTeed colors along with any Sherwin-Williams® colors requested by the customer. We can also match any color if a color sample is provided.

#### **CERTAINTEED STANDARD**



#### **ECOPHON®**





#### **TECHSTYLE COLOR**





#### **METAL CEILINGS**





For Special color options, contact your local sales representative.

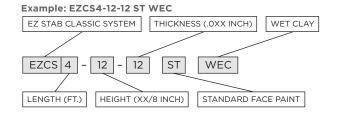
The colors shown have been reproduced with all the fidelity possible with commercial printing processes. Also, a specific color may appear different on one class of product than another.

When placing an order for either Standard or Special colors, please use the following naming process proceeding each catalog code:

Standard face paint: ST + 3-letter color code Standard 360 paint: 3T + 3-letter color code Special face page: SP + 3-letter color code Special 360 paint: 3P + 3-letter color code

#### Example:

EZCS4-12-12 ST WEC







#### CertainTeed ARCHITECTURAL