

# 9/16" EZ STAB TIER DROP SYSTEM

## CEILING & WALLS ACOUSTICAL SUSPENSION SYSTEMS

MAIN RUNNER



CROSS TEE



9/16" WALL ANGLE



7/8" WALL ANGLE

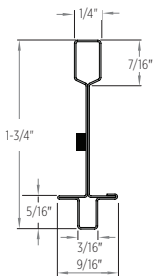


Create a smooth transition from ceiling to walls with wall angle products. Choose standard wall angles for popular interior designs or incorporate shadow moldings along perimeters for a reveal-edge look.

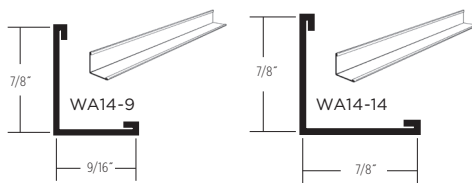
### FEATURES AND BENEFITS

- Narrow 9/16" face features a 3/16" wide center bulb to create a double 1/8" wide reveal and compatible with many Narrow Reveal Edge panels
- New EZ Stab clip technology allows for a fast and strong connection on cross tees with enhanced removability
- Centering tab on web for use with Trim Edge ceiling panels
- Double-stitched web design for lasting durability and strength
- Unlimited intersections for flexible cross tee placement
- Grid features G30 hot-dipped galvanized steel construction that is fully painted for corrosion resistance
- Intermediate- and heavy-duty certified profiles available to satisfy all seismic applications
- ICC certified (ESR-3336) and City of Los Angeles Building Code compliant via ESR-3336 LABC Supplement
- 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.

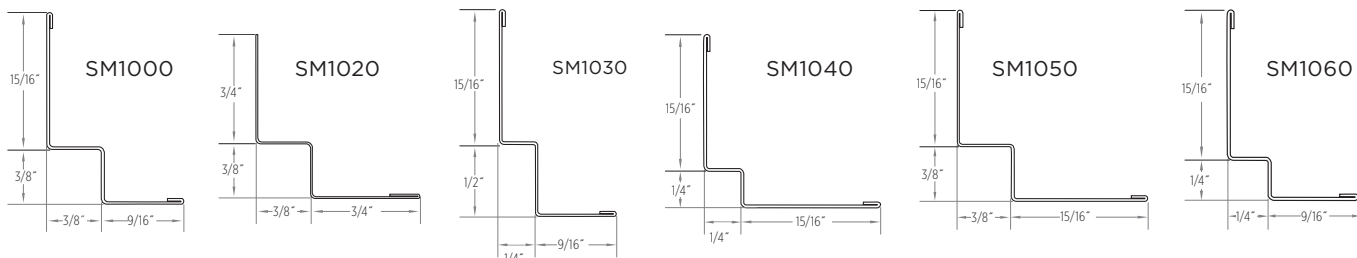
### MAIN RUNNER



### WALL ANGLE



### SHADOW MOLDING



## LEED® v4

RECYCLED CONTENT

up to 86%

- ✓ 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



HPD AVAILABLE

ARCHITECTURAL

**CertainTeed**  
SAINT-GOBAIN

# 9/16" EZ STAB TIER DROP SYSTEM

	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 RUNNERS</b>												
EZTD12-14-18	9/16	144 x 1-3/4 x 9/16	6 O.C.	20	240	A-F	HD	9%	77%	86%	16.5	41.2
EZTD12-14-15	9/16	144 x 1-3/4 x 9/16	6 O.C.	20	240	A-C	ID	9%	77%	86%	15	37.5
<b>CROSS TEE</b>												
EZTD0.33-14-18	9/16	4 x 1-3/4 x 9/16	—	60	20	—	—	9%	77%	86%	—	—
EZTD0.5-14-18	9/16	6 x 1-3/4 x 9/16	—	60	30	—	—	9%	77%	86%	—	—
EZTD2-14-18	9/16	24 x 1-3/4 x 9/16	—	60	120	—	HD	9%	77%	86%	75.8	75.8
EZTD2-14-15	9/16	24 x 1-3/4 x 9/16	—	60	120	—	ID	9%	77%	86%	55.8	55.8
EZTD2.5-14-15	9/16	30 x 1-3/4 x 9/16	—	60	150	—	ID	9%	77%	86%	42	52.5
EZTD4-14-18	9/16	48 x 1-3/4 x 9/16	12 O.C.	60	240	—	HD	9%	77%	86%	16.5	41.2
EZTD4-14-15	9/16	48 x 1-3/4 x 9/16	12 O.C.	60	240	—	ID	9%	77%	86%	15	37.5
EZTD5-14-15	9/16	60 x 1-3/4 x 9/16	12 O.C.	60	300	—	ID	9%	77%	86%	7.8	24.4
EZTD5-14-15-3S	9/16	60 x 1-3/4 x 9/16	3 slots at 20, 30, 40 O.C.	60	300	—	ID	9%	77%	86%	7.8	24.4
EZTD6-14-15	9/16	72 x 1-3/4 x 9/16	12 O.C.	20	120	—	ID	9%	77%	86%	4.6	17.2
EZTD8-14-15	9/16	96 x 1-3/4 x 9/16	12 O.C.	20	160	—	ID	9%	77%	86%	2.0	10.0
<b>WALL ANGLE</b>												
WA14-9	9/16	144 x 7/8 x 9/16	—	40	480	—	—	19%	69%	88%	—	—
WA14-14	7/8	144 x 7/8 x 7/8	—	40	480	—	—	19%	69%	88%	—	—
WA14-14-10	7/8	120 x 7/8 x 7/8	—	40	480	—	—	19%	69%	88%	—	—
WA32-32	2	120 x 2 x 2	—	20	200	—	—	19%	44%	53%	—	—
WA32-32-12	2	144 x 2 x 2	—	20	240	—	—	19%	44%	53%	—	—
WA32-15	2	120 x 15/16 x 2	—	20	200	—	—	19%	44%	53%	—	—
WA32-15-12	2	144 x 15/16 x 2	—	20	240	—	—	19%	44%	53%	—	—
<b>SHADOW MOLDING</b>												
SM1000	—	120 x 3/4 x 3/8 x 3/8 x 9/16	—	40	400	—	—	19%	69%	88%	—	—
SM1020 <sup>†</sup>	—	120 x 15/16 x 3/8 x 3/8 x 3/4	—	40	400	—	—	19%	69%	88%	—	—
SM1030	—	120 x 15/16 x 1/2 x 1/4 x 9/16	—	40	400	—	—	9%	44%	53%	—	—
SM1040	—	120 x 15/16 x 1/4 x 1/4 x 15/16	—	40	400	—	—	9%	44%	53%	—	—
SM1050	—	120 x 15/16 x 3/8 x 3/8 x 15/16	—	40	400	—	—	9%	44%	53%	—	—
SM1060	—	120 x 15/16 x 1/4 x 1/4 x 9/16	—	40	400	—	—	9%	44%	53%	—	—

<sup>†</sup> SM1020 is not hemmed along 3/4" side.

\*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. Use standard 9/16" Wall Angle and Shadow Molding







## MAXIMUM FIXTURE WEIGHT

ITEM NUMBER	CONFIGURATION		FIXTURE		HANGER SPACING		MAXIMUM WEIGHT	
	A	B	A	B	A	B	A	B
Main Runner to Main Runner – Drawing Key: Main Runner (I) Cross tee (—) Hanger wire (+)								
EZTD4-14-15			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.
EZTD4-14-18			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.
EZTD4-14-15			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.
EZTD4-14-18			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.
EZTD4-14-15			24" x 24"	24" x 24"	48"	48"	43.00 lbs.	56.00 lbs.
EZTD4-14-18			24" x 24"	24" x 24"	48"	48"	48.50 lbs.	56.00 lbs.

Cross tees tested as follows: EZTD4-14-15 tested at 15.00 lbs/LF to 1/360 of 4' span; EZTD4-14-18 tested at 16.50 lbs/LF to 1/360 of 4' span.

# 9/16" EZ STAB TIER DROP SYSTEM

## ACCESSORIES

		ITEM NUMBER	PRODUCT NAME	DIMENSIONS L" X W" X H" (MM)	PIECES/ CARTON	LBS./ CARTON
SEISMIC		CTSPC-2	Seismic Perimeter Clip	3-1/16 x 2-1/4 x 1-1/16 (78 x 58 x 27)	100	9
		CTSTJ	Seismic Transition Joint Clip	3-1/2 x 3-1/2 x 1-3/16 (89 x 89 x 31)	100	10
		SLEEVE TD	Tier Drop Seismic Sleeve	3 x 9/16 x 3/8 (76.2 x 14.3 x 9.5)	100	1
STANDARD		AHD	Adjustable Hold Down Clip	1-1/8 x 1/2 x 1-11/16 (29 x 13 x 43)	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)	141	50
		SFYK	SmartFit Yoke	8.55 x 1.25 x 9.56 (217 x 32 x 243)	20	9

## PHYSICAL DATA

### MATERIAL

Fully painted and hot dipped galvanized steel (G30)

### FACE DIMENSION

9/16"

### CROSS TEE/MAIN RUNNER INTERFACE

Override

### DUTY CLASSIFICATION

Heavy duty and Intermediate duty per ASTM C635

### SURFACE FINISH

Fully Painted

### PROFILE HEIGHT

1-3/4"

### 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](http://certainteed.com/warranty).

## SEISMIC PERFORMANCE

### MAIN RUNNERS:

EZTD12-14-18, EZTD12-14-15

### MINIMUM LBS. TO PULLOUT

**COMPRESSION/TENSION:**  
180 lbs.

### CROSS TEES:

All cross tees are tested to exceed minimum required compression and tension of 180 lbs.

## 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](http://certainteed.com/architectural) for current reports.



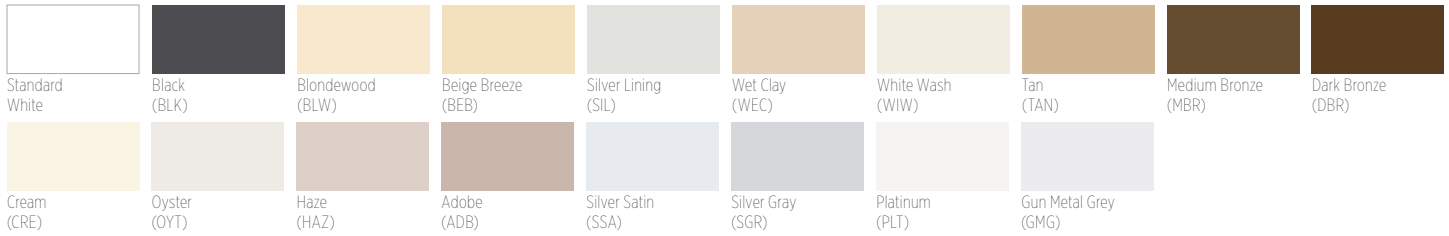
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## VISUAL OPTIONS – SUSPENSION SYSTEMS

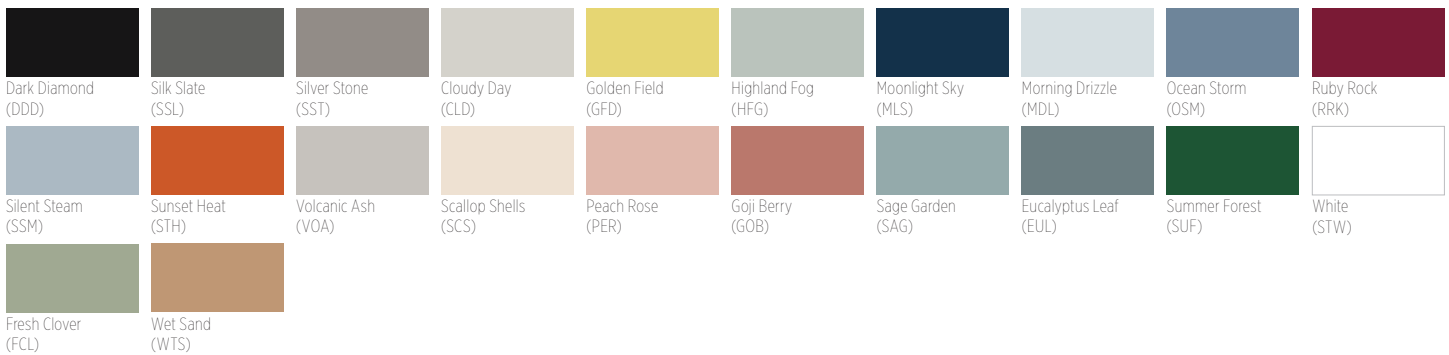
### ACOUSTICAL AND DRYWALL SUSPENSION SYSTEMS AND TERMINUS TRIM

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.

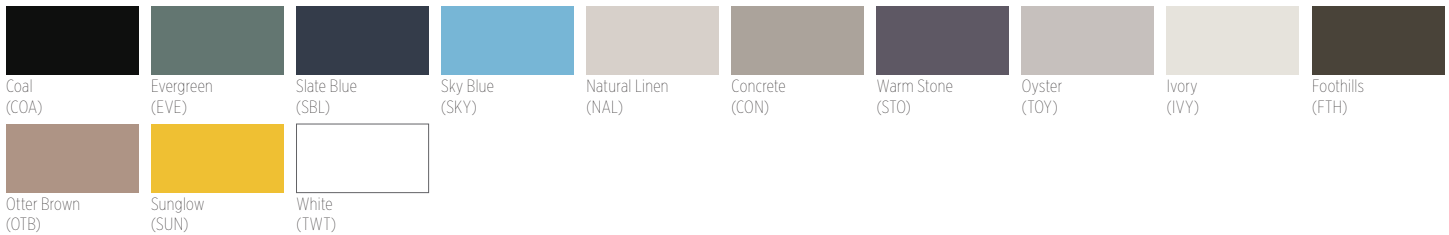
#### CERTAINTEED STANDARD



#### ECOPHON®



#### TECHSTYLE COLOR



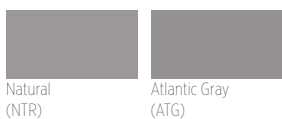
#### TECHSTYLE WOOD



#### TECHSTYLE FELT



#### METAL CEILINGS



For Special color options, contact your local sales representative.

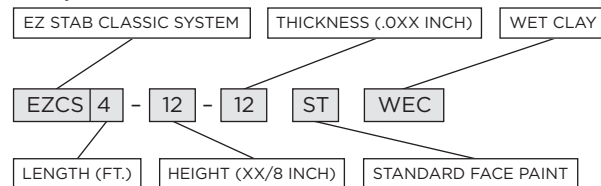
The colors shown have been reproduced with all the fidelity possible with commercial printing processes. Also, a specific color may appear different on one class of product than another.

When placing an order for either Standard or Special colors, please use the following naming process preceding 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

#### Example: EZCS4-12-12 ST WEC



## CertainTeed ARCHITECTURAL PRODUCTS

METAL • WOOD • FELT • FIBERGLASS & MINERAL FIBER • GYPSUM • SUSPENSION & INTEGRATED SYSTEMS  
 2424 Lakeshore Rd. West, Mississauga, ON L5J 1K4 800-233-8990 [certainteed.ca/architectural](http://certainteed.ca/architectural)