



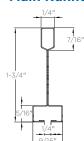
# 9/16" EZ Stab Bolt Slot System - 1/4" Reveal

The EZ Stab Bolt Slot System provides increased strength and stability for easier ceiling grid installation.

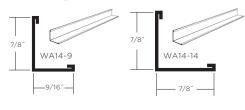
### **Features & Benefits**

- Narrow 9/16" face features a 1/4" center regress and is compatible with many narrow reveal edge panels
- EZ Stab clip technology allows for a fast and strong connection on cross tees with enhanced removability
- Double-stitched web design for lasting durability and strength
- Mitered design on cross tee and main runner intersections produces a clean, continuous slot with multiple lengths and miter spacing to accommodate many module sizes
- 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.

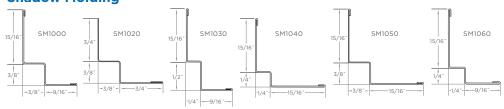
#### **Main Runner**



### **Wall Angle**



#### **Shadow Molding**

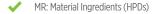


### LEED® v4

#### RECYCLED CONTENT

up to 86%





EQ: Low-Emitting Material

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.

## CERTIFICATIONS & PRODUCT DECLARATIONS





**EPD AVAILABLE** 

HPD AVAILABLE

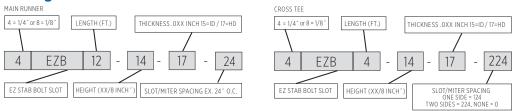
#### Declare™

Living Building Challenge Red List Free®



### 9/16" EZ Stab Bolt Slot System - 1/4" Reveal

### **Catalog Number Breakdowns**



	TWO SIDES = 224, NONE = 0											
	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 CONCENTRATE LOAD AT MIDSPAN (LBF)
Main Runners												
4EZB12-14-17-24	9/16	144 x 1-3/4 x 9/16	24 O.C.	20	240	A-F	HD	9%	77%	86%	16.2	40.5
4EZB12-14-17-48	9/16	144 x 1-3/4 x 9/16	48 O.C.	20	240	A-F	HD	9%	77%	86%	16.2	40.5
4EZB12-14-15-24	9/16	144 x 1-3/4 x 9/16	24 O.C.	20	240	A-C	ID	9%	77%	86%	14.2	35.5
4EZB12-14-15-48	9/16	144 x 1-3/4 x 9/16	48 O.C.	20	240	A-C	ID	9%	77%	86%	14.2	35.5
4EZB10-14-17-20	9/16	120 x 1-3/4 x 9/16	20 O.C.	20	200	A-F	HD	9%	77%	86%	16.2	40.5
4EZB10-14-17-30	9/16	120 x 1-3/4 x 9/16	30 O.C.	20	200	A-F	HD	9%	77%	86%	16.2	40.5
4EZB10-14-15-20	9/16	120 x 1-3/4 x 9/16	20 O.C.	20	200	A-C	ID	9%	77%	86%	14.2	35.5
4EZB10-14-15-30	9/16	120 x 1-3/4 x 9/16	30 O.C.	20	200	A-C	ID	9%	77%	86%	14.2	35.5
Cross Tee												
4EZB0.33-14-15-0	9/16	4 x 1-3/4 x 9/16	_	50	16	_	_	9%	77%	86%	_	_
4EZB0.5-14-15-0	9/16	6 x 1-3/4 x 9/16	_	50	25	_	_	9%	77%	86%	_	_
4EZB1.7-14-15-0	9/16	20 x 1-3/4 x 9/16	_	50	83	_	_	9%	77%	86%	114.4	95.3
4EZB2-14-17-0	9/16	24 x 1-3/4 x 9/16	_	50	100	_	HD	9%	77%	86%	103.0	103.0
4EZB2-14-15-0	9/16	24 x 1-3/4 x 9/16	_	50	100	_	_	9%	77%	86%	81.3	81.3
4EZB2.5-14-15-0	9/16	30 x 1-3/4 x 9/16	_	50	125	_	_	9%	77%	86%	51.5	64.4
4EZB4-14-15-0	9/16	48 x 1-3/4 x 9/16	_	50	200	_	_	9%	77%	86%	4.2	35.5
4EZB4-14-15-224	9/16	48 x 1-3/4 x 9/16	24 O.C. (both sides)	50	200	_	_	9%	77%	86%	14.2	35.5
4EZB4-14-15-124	9/16	48 x 1-3/4 x 9/16	24 O.C. (one side only)	50	200	_	_	9%	77%	86%	14.2	35.5
4EZB4-14-17-0	9/16	48 x 1-3/4 x 9/16	— (Offerside Offiy)	50	200	_	HD	9%	77%	86%	16.2	40.5
4EZB4-14-17-224	9/16	48 x 1-3/4 x 9/16	24 O.C.	50	200	_	HD	9%	77%	86%	16.2	40.5
4EZB4-14-17-124	9/16	48 x 1-3/4 x 9/16	(both sides) 24 O.C.	50	200	_	HD	9%	77%	86%	16.2	40.5
4EZB5-14-15-0	9/16	60 x 1-3/4 x 9/16	(one side only)	50	250	_	_	9%	77%	86%	7.5	23.4
4EZB5-14-15-230	9/16	60 x 1-3/4 x 9/16	30 O.C.	50	250	_	_	9%	77%	86%	7.5	23.4
4EZB5-14-15-220	9/16	60 x 1-3/4 x 9/16	(both sides) 20, 40 O.C.	50	250	_	_	9%	77%	86%	7.5	23.4
4EZB5-14-15-120	9/16	60 x 1-3/4 x 9/16	(both sides) 20, 40 O.C.	50	250	_	_	9%	77%	86%	7.5	23.4
4EZB6-14-15-0	9/16	72x1-3/4x9/16	(one side only)	20	120	_	_	9%	77%	86%	4.8	18
4EZB8-14-15-0	9/16	96x1-3/4x9/16	_	20	160	_	_	9%	77%	86%	2.1	7.9
Wall Angle							_				_	
WA14-9	9/16	144 x 7/8 x 9/16	_	40	480	_	_	19%	69%	88%	_	_
WA32-32	2	120 x 2 x 2	_	20	200	_	_	19%	69%	88%	_	_
WA32-32-12	2	144 x 2 x 2	_	20	240	_	_	19%	69%	88%	_	_
WA32-15	2	120 x 15/16 x 2	_	20	200	_	_	19%	69%	88%	_	_
WA32-15-12	2	144 x 15/16 x 2	_	20	240	_	_	19%	69%	88%	_	_
Flexible Wall Angle*												
FWA14-9	9/16	96 x 1-1/8 x 9/16	-	63	504	-	_	19%	69%	88%	-	-
FWA14-14	7/8	96 x 1-1/8 x 7/8	_	63	504	_	_	19%	69%	88%	_	_
Flexible Wall Angle is made o												
Shadow Molding												
SM1000	_	120 x 15/16 x 3/8 x 3/8 x 9/16	_	40	400	_	_	19%	69%	88%	-	_
SM1020 <sup>†</sup>	-	120 x 3/4 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%	_	-
	_	120 x 15/16 x 3/8 x 3/8 x 15/16	_	40	400	_	_	9%	44%	53%	_	_
SM1050		120 / 10/ 10 / 0/ 0 / 0/ 0 / 10/ 10										

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

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 Flex Wall Angle will fit a 5-1/2" radius or larger

<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.

### 9/16" EZ Stab Bolt Slot System - 1/4" Reveal

### **Maximum Fixture Weight**

ITEM NUMBER	CONFIG A	URATION B	FIX1 A	TURE B	HANGER A	SPACING B	MAXIMUM A	I WEIGHT B			
Main Runner to Main Runner - Drawing Key: Main Runner ( ) Cross tee () Hanger wire (+)											
4EZB4-14-15		<b>††</b>	24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.			
4EZB4-14-17	11		24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.			
4EZB4-14-15	<b>\</b>	† V †	24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.			
4EZB4-14-17			24" x 48"	24" x 48"	48"	48"	56.00 lbs.	56.00 lbs.			
4EZB4-14-15	†×†		24" x 24"	24" x 24"	48"	48"	40.00 lbs.	53.00 lbs.			
4EZB4-14-17			24" x 24"	24" x 24"	48"	48"	46.00 lbs.	56.00 lbs.			

Cross tees tested as follows: 4EZB4-14-15-0, -224, -124 tested at 14.2 lbs/LF to 1/360 of 4' span; 4EZB4-14-17-0, -224, -124 tested to 16.2 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
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
		СТЅТЈ	Seismic Transition Joint Clip	3-1/2 x 3-1/2 x 1-3/16 (89 x 89 x 31)	Metal	100	10
		SLEEVE 1/4	1/4" Bolt Slot Seismic Sleeve	3 x 9/16 x 5/16 (76.2 x 14.3 x 7.9)	White	100	1
STANDARD		BSNC14	1/4" Bolt Slot Notch Cover – White notch cover for 1/4" EZ Stab Bolt Slot Systems	1-1/5 x 3/16 x 11/32 (38 x 5 x 10)	White	100	1
		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
		SFYK	SmartFit Yoke	8.55 x 1.25 x 9.56 (217 x 32 x 243)	Metal	20	9
		IC-9	9/16" Inside Corner	3 x 3 x 1/16 (76 x 76 x 1.52)	White	100	10
		OC-9	9/16" Outside Corner	3 x 3 x 1/16 (76 x 76 x 1.52)	White	100	10

### 9/16" EZ Stab Bolt Slot System - 1/4" Reveal

### **Physical Data**

**CROSS TEE/MAIN RUNNER MATERIAL** 

Fully painted and hot dipped galvanized steel (G30)

**FACE DIMENSION** 

9/16

**CROSS TEE/MAIN RUNNER INTERFACE** 

Mitered

**DUTY CLASSIFICATION** 

Heavy duty and Intermediate duty per ASTM C635

CROSS TEE/MAIN RUNNER SURFACE FINISH

Fully Painted

**PROFILE HEIGHT** 

1-3/4"

**VOC EMISSIONS** 

Independently certified compliant with California Department of Public Health CDPH/EHLB/Standard Method Version 1.2, 2017. 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 30 years when installed with CertainTeed ceiling panels. Full warranty information can be found at <a href="mailto:certainteed.com/warranty">certainteed.com/warranty</a>

#### **Seismic Performance**

MAIN RUNNERS:

All main runners

MINIMUM LBS. TO PULLOUT COMPRESSION/TENSION:

180 lbs.

**CROSS TEES:** 

All cross tees

### 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 for current reports.

