

9/16" SMOOTHLINE BOLT SLOT SYSTEM

Acoustical Suspension Systems

Contemporary flair and extended design flexibility that provides a uniform surface when installed with appropriate Narrow Reveal Edge ceiling panels.

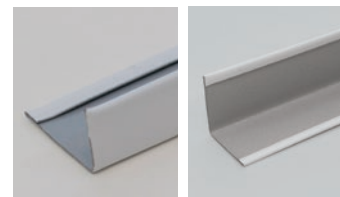
MAIN RUNNER



CROSS TEE



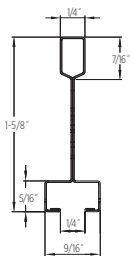
9/16" | 15/16" WALL ANGLE



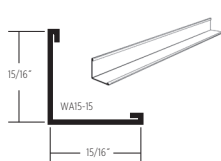
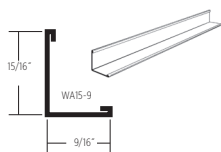
FEATURES AND BENEFITS

- Narrow 9/16" (15 mm) face features a 1/4" (6 mm) center regress and is compatible with certain narrow reveal edge panels
- Double web design for lasting durability and strength
- Mitered design on cross tee and main runner intersections produces a clean, continuous slot
- Grid features G30 hot-dipped galvanized steel web construction for corrosion resistance
- Available in standard white only (consult your Sales Representative about custom colors)
- Unique spring-clip joinery for secure install and easy removal

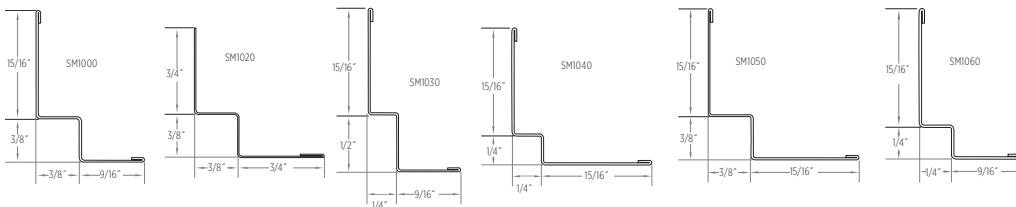
MAIN RUNNER



WALL ANGLE



SHADOW MOLDING



LEED® v4

RECYCLED CONTENT

MAIN RUNNER

PRE: 30% POST: 5% TOTAL: 35%

CROSS TEE

PRE: 30% POST: 5% TOTAL: 35%

WALL ANGLE

PRE: 19% POST: 69% TOTAL: 88%

SHADOW MOLDING

PRE: 19% POST: 69% TOTAL: 88%

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

9/16" SMOOTHLINE BOLT SLOT 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)** |
|-----------------------|-----------------|---------------------------------|--------------------|---------------|------------|-------------------------|---------------------------------------|-----------------------|------------------------|-------------------------|------------------------------|--|
| MAIN RUNNER | | | | | | | | | | | | |
| SL12-13-17 | 9/16 | 144 x 1-5/8 x 9/16 | 24 O.C. | 20 | 240 | — | ID | 30% | 5% | 35% | — | — |
| CROSS TEE | | | | | | | | | | | | |
| SL2-13-17 | 9/16 | 24 x 1-5/8 x 9/16 | — | 40 | 80 | — | — | 30% | 5% | 35% | — | — |
| SL4-13-17 | 9/16 | 48 x 1-5/8 x 9/16 | 24 O.C. | 40 | 160 | — | — | 30% | 5% | 35% | — | — |
| WALL ANGLE | | | | | | | | | | | | |
| WA15-9 | 9/16 | 144 x 15/16 x 9/16 | — | 20 | 240 | — | — | 19% | 69% | 88% | — | — |
| WA15-15 | 15/16 | 144 x 15/16 x 15/16 | — | 20 | 240 | — | — | 19% | 69% | 88% | — | — |
| SHADOW MOLDING | | | | | | | | | | | | |
| SM1000 | — | 120 x 3/4 x 3/8 x 3/8 x 9/16 | — | 40 | 400 | — | — | 19% | 69% | 88% | — | — |
| SM1020 [†] | — | 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% | — | — |





[†]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

ACCESSORIES

| | Item Number | Product Name | Dimensions L" x W" x H" (mm) | Color | Pieces/carton | Lbs./carton |
|---|-------------|--|---|-------|---------------|-------------|
|  | 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 |
|  | SFYK | SmartFit Yoke | 8.55 x 1.25 x 9.56 (217 x 32 x 243) | Metal | 20 | 9 |
|  | SLNC | Smoothline Notch Cover for 24" or 48" systems | 1 x 7/32 x 3/8 | White | 100 | .6 |

PHYSICAL DATA

MATERIAL

Fully painted and hot dipped galvanized steel (G30)

FACE DIMENSION

9/16"

CROSS TEE/MAIN RUNNER INTERFACE

Mitered

LOAD CLASSIFICATION

Intermediate duty per ASTM C635

SURFACE FINISH

Fully Painted

PROFILE HEIGHT

1-5/8"

END DETAIL

Main Runner: Integral Stab

Cross Tee: Staked-on Stab Clip

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.