

## CST SLOTTED TRACKS 18, 33, 43, 54, 68 MIL THICKNESSES

### GEOMETRIC PROPERTIES:

CST SLOTTED TRACKS ARE FABRICATED IN THE FOLLOWING WEB DEPTHS AND THICKNESSES. ALL CST SLOTTED TRACKS ARE PRODUCED FROM G40 COATED STEEL FOR 18 AND 33 MIL PRODUCTS. G60 IS AVAILABLE UPON REQUEST. ALL OTHERS ARE MANUFACTURED WITH G60 COATING. G90 IS AVAILABLE UPON REQUEST.

### COLOR CODE (PAINTED ON ENDS)

- 18 MIL: NONE
- 33 MIL: WHITE
- 43 MIL: YELLOW
- 54 MIL: GREEN
- 68 MIL: ORANGE

### ASTM & CODE STANDARDS

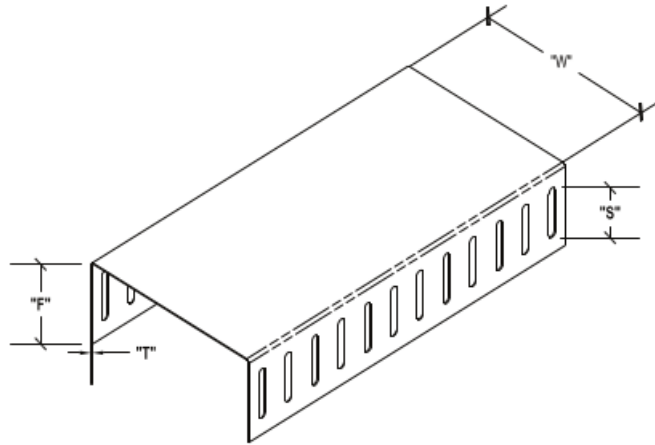
- A1003, A653, A924, C645, C754, C955
- 2012 IBC
- 2014 FBC

### LEED POINTS AND RECYCLED CONTENT PROJECTS CAN EARN POINTS FOR:

- LEED MR 2.1 & 2.2: CONSTRUCTION WASTE MANAGEMENT: UP TO 2 POINTS.
- LEED MR 4.1 & 4.2: RECYCLED CONTENT: UP TO 2 POINTS.
- LEED MR 5.1 & 5.2: REGIONAL PROXIMITY TO PROJECT SITE.

### COLD-FORMED STEEL FRAMING PRODUCTS CONTAIN 30% TO 35% RECYCLED STEEL.

- TOTAL RECYCLED CONTENT: 35%
- POST-CONSUMER CONTENT: 19.8%
- PRE-CONSUMER CONTENT: 14.4%



### STEEL THICKNESS

MIL THICKNESS	DESIGN THICKNESS (IN <sup>1</sup> )	MINIMUM THICKNESS (IN <sup>1</sup> , IN <sup>2</sup> )
18	0.0188 (.48 MM)	0.0179 (.45 MM)
33	0.0346 (.88 mm)	0.0329 (.84 mm)
43	0.0451 (1.15 mm)	0.0428 (1.09 mm)
54	0.0566 (1.44mm)	0.0538 (1.37mm)
68	0.0713 (1.81 mm)	0.0677 (1.72 mm)

1) Uncoated Steel Thickness. Thickness is for carbon sheet steel.

2) Minimum thickness represents 95% of the design thickness and is the minimum acceptable thickness with 2004 AISI supplement.

### SLOTTED TRACK CONFIGURATIONS

W WEB SIZE (IN)	F FLANGE SIZE (IN)	S SLOT LENGTH (IN)	T STEEL THICKNESS (MIL)
2 1/2, 3 5/8, 4, 6 & 8	2 1/2	1 1/2	18, 33, 43, 54 & 68