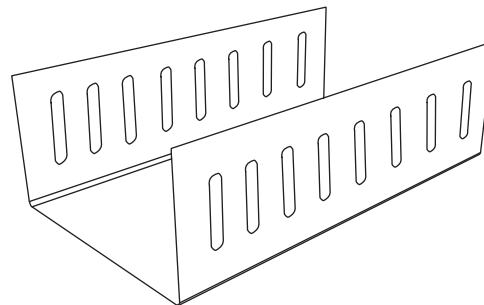
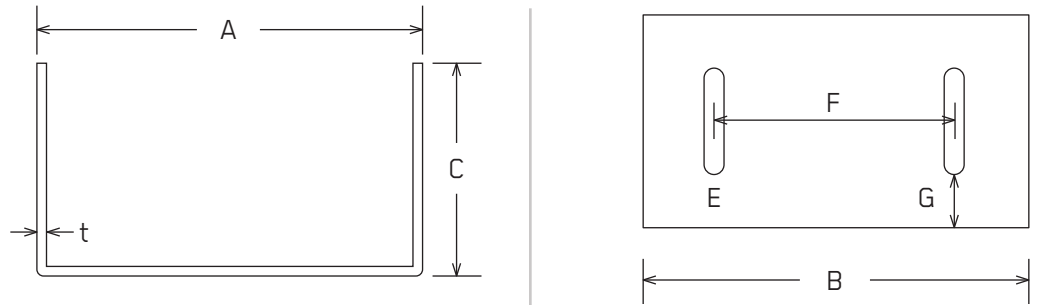




SLOTTED TRACK

SPECIFICATION SHEET



Stud in compliance with standards;
 CAN/CSA S136-12 / ASTM A653-11, C645-15, C754-15 / AISI S201-12

Legend:

- A = Web (in)
- B = Length 120"
- C = Flange (in)
- t = Minimum thickness of steel design coating not included (in)
- E = 3/16" X 1-1/2"
- F = 1"
- G = 1/2"

CSSBI NOMENCLATURE (AISI - S201-12)

Example: 362ST250-33
 362 A: 3-5/8 = 3.625
 ST Stud type: ST = Slotted track
 250 C: 2-1/2 = 2.5"
 33 t: 0.033 = 33 mils

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 Boucherville
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SLOTTED TRACK

CONFIGURATIONS

A* (in)	C (in)	t (mils)
2-1/2 (250)	2-1/2 (250)	18-33-43
3-5/8 (362)	2-1/2 (250)	18-33-43-54
6 (600)	2-1/2 (250)	18-33-43-54

THICKNESS

For table calculations, the standard S136-12 prescribes the thickness of the material used.

Nominal:	Thickness used - steel without protective coating for table calculations
Minimum (t):	Minimum steel thickness allowed without protective coating (95% of design)
Coating:	Protective coating applied to the steel. G40 = 0.40 oz / ft ² G60 = 0.60 oz / ft ² 1 oz / sq. ft. estimated .00168 in. total both sides (standard A653 8.1.3-11)
Measured:	Minimum measured thickness of a stud with protective coating (final product)

min (mils)	nominal t (in)	minimum (95% nominal)	G	minimum coating oz/ft ²	(in)	Measured (in)	Grade ksi
18	0.0188	0.0179	40	0.40	0.00067	0.0185	33
33	0.0346	0.0329	60	0.60	0.00101	0.0339	33
43	0.0451	0.0428	60	0.60	0.00101	0.0439	33
54	0.0566	0.0538	60	0.60	0.00101	0.0548	50
68	0.0713	0.0677	60	0.60	0.00101	0.0687	50
97	0.1017	0.0966	60	0.60	0.00101	0.0976	50

CAN/CSA S136-12 : North American Specification for the Design of Cold-Formed Steel Structural Members

ASTM A653-11 : Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvanealed) by Hot Dip Process

ASTM C645-15 : Standard Specification for Nonstructural Steel Framing Members

AISI S201-12 : North American Standard for Cold-Formed Steel Framing

ASTM C754-15 : Standard Specification for Installation of Steel Framing Members to Receive Screw-Attached Gypsum Panel Products



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