

**Section 09111**  
**Short Form Specification**  
**INTERIOR STUD FRAMING TOP TRACK**

*This short-form section includes paragraphs for a metal stud framing specification section that includes a special top-track permitting vertical deflection of structural members while maintaining lateral stud partition alignment. Include the following text statements within a stud interior partition section. Load bearing stud framing for structural conditions is described in Section 05410 - Load Bearing Metal Studs. The Part, Article, and paragraph numbers are hard-numbers (not automatic numbering) to simply importing the following text into a light-gage metal stud specification section.*

**PART 1 GENERAL**

**1.1 SECTION INCLUDES**

- A. Slotted metal top track to permit vertical structural deflection.

**1.2 RELATED SECTIONS**

- A. Section 09260 - Gypsum Board Assemblies: Metal stud assembly for partitioning.

**1.3 SYSTEM DESCRIPTION**

*The following subparagraph identifies anticipated deflections of building structural framing elements and the effect the deflecting member will have on the metal framing work of this section.*

- A. Design system to accommodate construction tolerances, deflection of building structural members, and clearances of intended openings.

**1.4 PERFORMANCE REQUIREMENTS**

- A. Section 01300: Shop drawings and product data submission procedures.

**1.5 QUALITY ASSURANCE**

*Include the following sentence of the following paragraph only when the costs of acquiring the specified standards are justified.*

- A. Perform Work in accordance with [ASTM C754.] [ML/SFA 540.]
- B. ICBO - ESER - 5344
- C. Fire-Resistive Assemblies must be in accordance with UL-2079 Test criteria.

**PART 2 PRODUCTS**

**2.1 STUD FRAMING ACCESSORIES**

- A. Slotted Top Track:
  1. Slotted Top Track: Sliptrack Systems, SLP-TRK®, Phone: 888-475-7875, Fax: 530-662-2865, e-mail: mail@bradyinnovations.com, web site: www.bradyinnovations.com.

2. 1.5 mm (16 ga) thick, to ASTM A653/A653M, Grade 50 with a minimum yield point of 345 MPa (50,000 psi) thick,
  3. [1.2] [0.91] [0.53] mm ([18 ga] [20 ga] [25 ga]) thick, to ASTM A653/A653M, Grade 33 with a minimum yield point of 228 MPa (33,000 psi),
  4. [63] [92] [102] [152] [203] mm ([2-1/2] [3-5/8] [4] [6] [8] inches) wide,
  5. 3050 mm (10'-0") long,
  6. 63 mm (2-1/2 inch) down-standing legs with 6 mm (1/4 inch) wide by 38 mm (1-1/2 inch) high slots spaced at 25 mm (1 inch) on center.
  7. [Galvanize to ASTM A924 / A924M [Z275] [Z180] ([G90] [G60]) coating class.] [Prime paint.] [Electro-galvanize.]
- B. Fasteners: ASTM C1002, [self drilling, self tapping screws.] [\_\_\_\_\_.]

### **PART 3 EXECUTION**

#### **3.1 INSTALLATION**

- A. Install slotted track in strict accordance with manufacturer's instructions.
- B. Secure studs to slotted top track with #8 wafer-head screws.
- C. Maintain minimum deflection gap of 16.5 mm (0.65 inch) between top of stud and top of slotted track.
- D. Limit vertical movement to 25 mm (1 inch), plus or minus 13 mm (1/2 inch).

**END OF SECTION**