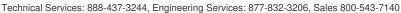


05.40.00 (Cold-Formed Metal Framing)





## **Deflection Track w/ ProTRAK Liner**

## Deflection track for interior walls w/ ProTRAK Liner

ProTRAK Liner provides a vinyl barrier between framing members, serving as a break for metal-on-metal contact in head of wall assemblies. The ProTRAK Liner is friction fitted into a custom-size track and then shot in place using standard fastener attachments. ClarkDietrich ProSTUD is then installed in the usual manner. ProTRAK Liner is pliable and will not inhibit fastener attachment.

## **Product Data & Ordering Information:**

Material

Metal Deflection Track

Coating: CP60 (CP90 available)

33mils: 20ga STR, Grade 33ksi min. yield strength 0.0346" Design Thickness, 0.0329" Min Thickness 43mils: 18 Gauge, Grade 33ksi min. yield strength 0.0451" Design Thickness, 0.0428" Min Thickness 54mils: 16 Gauge, Grade 50ksi min. yield strength 0.0566" Design Thickness, 0.0538" Min Thickness 68mils: 14 Gauge, Grade 50ksi min. yield strength 0.0713" Design Thickness, 0.0677" Min Thickness

ProTRAK Liner

Thickness: 0.050" PVC (Polyvinyl Chloride)

**Dimensions:** 

2", 2-1/2" or 3" legs with an inside width equal to the depth of the stud.

Standard widths available: 1-5/8", 2-1/2", 3-5/8", 4", and 6".

Length: 10'-0"

For allowable lateral loads refer to the Technical tab on the Product page: www.clarkdietrich.com/products/deflection-track-w-protrak-liner#technical-data

## **Code Approvals & Performance Standards**

- AISI S220-15 North American Standard for CFS Framing Nonstructural Members
  - Section A4 Material Chemical & mechanical requirements (Referencing ASTM A1003/A1003M)
  - Section A5 Corrosion Protection (Referencing ASTM A653/A653M)
  - Section A6 Products Thickness, shapes, tolerances, identification
- AISI S240-15 North American Standard for Cold-Formed Steel Structural Framing
  - Section A3 Material Chemical & mechanical requirements (Referencing ASTM A1003/A1003M)
  - Section A4 Corrosion Protection (Referencing ASTM A653/A653M)
  - Section A5 Products Thickness, shapes, tolerances, identification
- ASTM D4216 Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) and Related PVC and Chlorinated Poly(Vinyl Chloride) (CPVC) Building Products Compounds
- UL File Number R26512 Full list of ProSTUD and ProTRAK UL design assemblies
- SDS For ASTM A1003 Steel Framing Products For Interior Framing, Exterior Framing and Clips/Accessories

Sustainability Credits For more details and LEED letters contact Technical Services at 888-437-3244 or visit clarkdietrich.com/LEED.

- LEED v4.1 MR Credit: Environmental Product Declarations: EPD (1 point) Sourcing of Raw Materials (up to 2 points) - Material Ingredients (1 point) - Construction and Demolition Waste Management (up to 2 points)
- · LEED v4 MR Credit: Building Product Disclosure and Optimization: EPD (1 point) Sourcing of Raw Materials (1 point) - Material Ingredients (1 point) - Construction and Demolition Waste Management (up to 2 points) - Innovation Credit (up to 2 points).

