

## 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:

<b>Material</b>	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](http://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](http://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).

