

## Brady SLP-TRK<sup>®</sup> Sliptrack Non-Structural System

### Drywall slotted deflection track for interior walls

Brady's SLP-TRK<sup>®</sup> provides a positive attachment for wall strength and allows for 1" vertical movement. Movement caused by normal head-of-wall and floor extension or compression is absorbed by SLP-TRK<sup>®</sup> to prevent damage to the wall system.

Waferhead screws positively attach the stud through SLP-TRK's vertical slots. Floor deck movement is absorbed by SLP-TRK<sup>®</sup> at the center of the construction joint.

Brady's SLP-TRK<sup>®</sup> smoothly integrates with a variety of wall installation systems and is extremely user-friendly, as well as economical. The simple design and easy installation reduces the cost of materials and labor. And the installer can use the head-of-wall systems he prefers to work with. Sliptrack Systems complies with the toughest code requirements in the country, if not the world. It has been tested with a variety of leading fire-stop products, and has outperformed the requirements of stringent fire and hose stream testing ASTM E-119, ASTM E-814. Sliptrack also has met and exceeded the latest seismic cycling standards found in UL2079 and ASTM1966

#### Product Data & Ordering Information:

Material: All Material: Grade 33ksi yield strength, G40  
 18mils: 25 Gauge, 0.0188" Design Thickness, 0.0179" Min. Thickness  
 33mils: 20 Gauge, 0.0346" Design Thickness, 0.0329" Min. Thickness  
 43mils: 18 Gauge, 0.0451" Design Thickness, 0.0428" Min. Thickness

Dimensions: 2-1/2" legs with an inside depth equal to the depth of the stud  
 Vertical slots are 1/4" wide x 1-1/2" long and spaced every 1" o.c.

#### ASTM & Code Standards:

- ASTM C645, A653 & A1003.
- ESR-1042
- MSDS & Product Certification Information is available at [www.clarkdietrich.com](http://www.clarkdietrich.com)

#### Other available Brady SLP-TRK Systems:

Available in 2-1/2", 3-5/8", 4", 6" and 8" deep systems in 54mils(16ga) and 68mils(14ga),G60

#### Allowable Lateral Loads:

- 18mils (25gauge) SLP-TRK<sup>®</sup> P = 33 lbs.
- 33mils (20gauge) SLP-TRK<sup>®</sup> P = 138 lbs.
- 43mils (18gauge) SLP-TRK<sup>®</sup> P = 163 lbs.

Calculating slip track point load:

Point Load (P) = (wind pressure PSF) x (spacing FT) x (wall stud length FT) / 2

Example: (5 PSF) x (1.33 FT) x (9.5 FT) / 2 = 31.7 lbs.

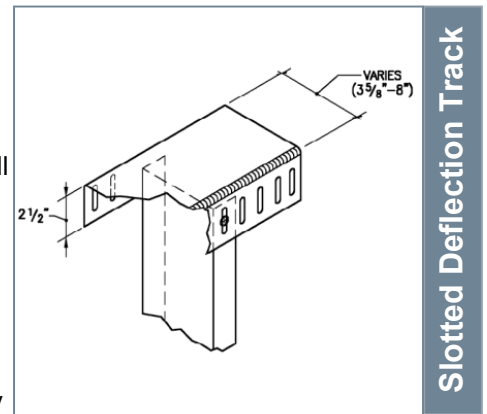
For more installation and fire rated assemblies on either of these systems, refer to: [www.clarkdietrich.com](http://www.clarkdietrich.com)  
 SLP-TRK<sup>®</sup> is a registered trademark of SlipTrack Systems, Inc.

#### GREEN Benefits and Recycled Content:

**LEED Credit MR 2** - ClarkDietrich products are manufactured from cold-formed steel. Steel is 100% recyclable, which helps divert debris from the waste stream. The contribution to LEED must be calculated by the contractor based on weight or volume.

**LEED Credit MR 4** - ClarkDietrich's steel products have a minimum of 25.5% post-consumer recycled content, and 6.8% pre-consumer. If you wish to report a higher number for your project or seek Credit MR 5 please contact Technical Services at 888-437-3244 or visit [www.clarkdietrich.com](http://www.clarkdietrich.com).

#### 09.22.16 (Non-Structural Metal Framing)



Slotted Deflection Track

- Allows up to 1" vert. deflection
- UL Approved 1 & 2 hour systems



#### Project Information

Name:  
Address:

#### Contractor Information

Name:  
Contact:  
Phone:  
Fax:

#### Architect Information

Name:  
Contact:  
Phone:  
Fax: