

Technical Services: 888-437-3244, Engineering Services: 877-832-3206, Sales 800-543-7140



Joist / Truss Connection

#### 05.40.00 (Cold-Formed Metal Framing)

## **TradeReady Rim Track Splice Plate (TDSP-54)**

## 6" Long 54mils (16ga) Splice Plate

The Field Skewable TradeReady Rim Track Splice Plate provides an easy and efficient method for splicing TradeReady Rim. This plate is also ideal for connecting and reinforcing the rim at bay or bow window details. The center of the plate allows for easy one-time field bending from 0 to 135 degrees.

Caution: This plate can only be bent one time.

For allowable loads for multiple connection options, reference the Clip & Connector Catalog or www.clarkdietrich.com/products/tradeready-rim-track-splice-plate-tdsp for more information.

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

Material:	Structural Grade 50 Type H (ST50H), 50ksi (340 MPa)
Coating:	G90 (Z275) hot-dipped galvanized coating
Thickness:	54mils (16ga) 0.0566" Design thickness 0.0538" Minimum thickness
Dimensions:	4" x 6" long (101.6mm x 152.4mm)
Packaging:	100 pieces per bucket
Product Weight:	0.35 lb / piece

#### Installation:

For splicing connections, align center slots in splice plate over the joint of the rim joists. Secure splice plate by filling all prepunched screw holes with #10 screws.

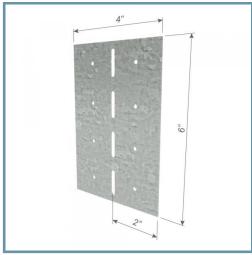
For off-angle connections, field bend (ONE TIME ONLY) to the required degree so the plate fits securely over the two adjoining members. Secure field skewable plate by filling all prepunched screw hole with #10 screws.

# **Code Approvals & Performance Standards**

- ASTM A653 Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process
- ASTM A1003 Standard Specification for Steel Sheet, Carbon, Metallic- and Nonmetallic-Coated for Cold-Formed Framing Members
- 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).



- 2" x 2" Legs
- Pre-punched for faster and more accurate fastener attachment
- · Great for off-angle connections

