

# T&B Cable Tray Systems Super-Duty Splice Plate™ for Steel Ladder Tray



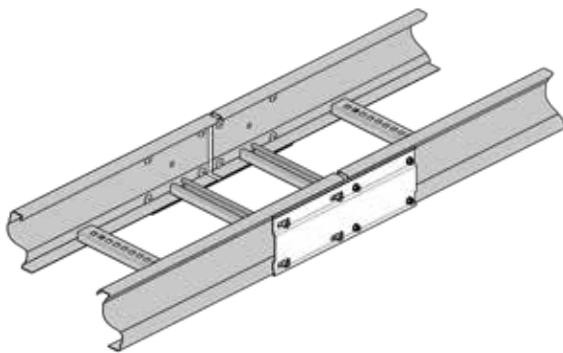
Reduce supports and installation costs The ultra-robust Super-Duty Splice Plate allows cost-efficient expansion splicing by reducing the need for supports. Engineers, end-users and contractors benefit from significant cost reductions without sacrificing quality or structural integrity.

## Features and benefits

- High-strength design enables reduction of supports recommended for NEMA standard installations at the expansion joint, significantly reducing material and labour costs
- Unique reinforced design eliminates the need to drill and install additional hardware on the flange, saving installation time
- Nylon retaining washers enable hands-free installation and allow grease-free expansion
- No lubrication of siderail required during installation or maintenance
- Available in 4-, 5-, 6- and 7-inch siderail heights
- Designed and manufactured in Canada



### Super strength, superior design



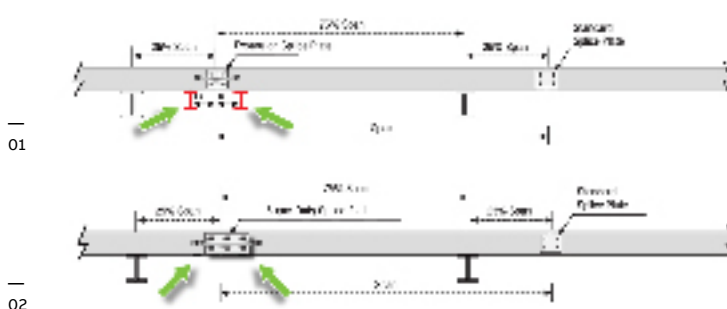
- Extra-wide (13") high-strength, pre-galvanized, hot-dip galvanized or stainless steel
- Unique design maximizes rigidity, resistance and overall strength
- Tested and rated for 6" steel side rails: Series S\*4, S\*5, S\*6, S\*7  
\* = P (pre-galvanized), H (hot-dip galvanized) or S (stainless steel)
- No hardware required for installation on flange
- Allows for true contraction/expansion under full loads

N.B.: For purposes of illustration, bonding jumper not shown but is required at expansion joints.

01  
Additional supports per NEMA standard installation

02  
No additional supports needed with super-duty splice plate

### Expansion splicing - reduce NEMA-recommended supports



**Comes complete with all hardware required for expansion or mid-span splicing. Installation will require drilling 3/8 in. holes.**

**Kit includes:**

- 2 Super-Duty splice plates
- 16 carriage bolts
- 8 nylon insert locknuts
- 8 serrated flanged locknuts
- 16 nylon washers (spacers)
- Instruction sheet



Cat. no.	Material Prefix	Side Rail Height
(Prefix)-4-SDP		4
(Prefix)-5-SDP	SPW	5
(Prefix)-6-SDP	SHW	6
(Prefix)-7-SDP	SSW	7

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