

# Super-Duty Splice Plate™

## T&B Cable Tray Systems

Strength, reliability and savings



Reduce structural supports and installation costs. One splice plate, two solutions. The NEW ultra-robust Super-Duty Splice Plate allows cost-efficient expansion by reducing the need for structural supports. It can also be used for sturdy mid-span splicing. Engineers, end users and contractors benefit from significant cost reductions without sacrificing quality or structural integrity.

### Features and benefits

- Use less NEMA-recommended structural supports at expansion joint, significantly reducing material and labour costs
- Unique, reinforced design eliminates the need to drill and install additional hardware on the flange, saving time during installation
- Nylon washers make movement easier and reduce friction
- No lubrication of siderail required during installation or maintenance
- Flexibility – expansion or mid-span splicing



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### Super strength, superior design

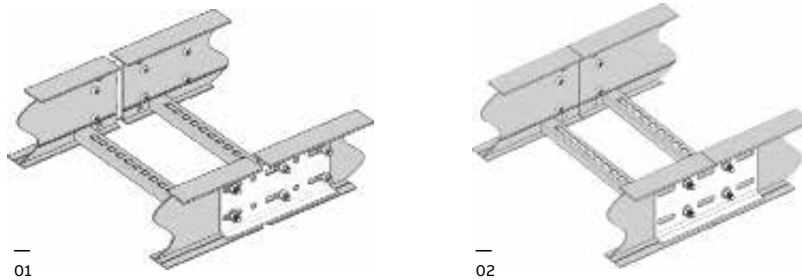
- Extra-wide (13") high-strength, heat-treated aluminum
- Unique design maximizes rigidity, resistance and overall strength
- Tested and rated for 6" aluminum side rails, Series AH36-AH66
- Nylon washers make movement easier and reduce friction

- No hardware required for installation on flange
- Allows for true contraction/expansion under full loads
- No lubrication of the side rail required during installation or maintenance
- Plate is pre-drilled for both expansion and mid-span applications
- Supplied with all hardware required for both types of installation

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### One splice plate, two solutions

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- 01  
Expansion splice
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- 02  
Mid-span splice



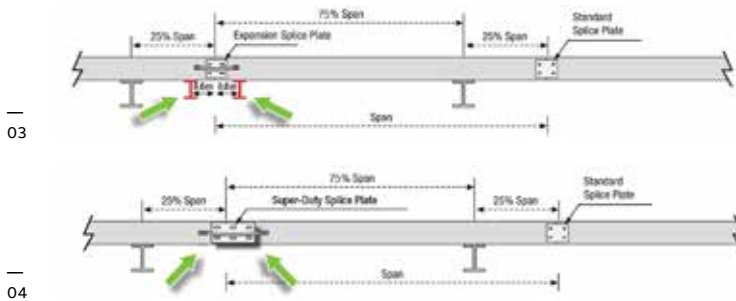
N.B.: For purposes of illustration, bonding jumper not shown but is required at expansion joints.

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- 03  
NEMA installation  
with additional supports

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### Expansion splicing - eliminate the need for additional supports

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- 04  
No additional  
supports needed  
with super-duty  
splice plate



One  
catalogue  
number:  
ABW6SDP

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### The Super-Duty Splice Plate comes complete with all hardware required for expansion splicing. Kit includes:

- 2 Super-Duty Splice Plates
- 12 ribbed-neck carriage bolts
- 8 nylon insert locknuts
- 8 serrated flanged locknuts
- 12 nylon washers (spacers)



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