

Windell Limited

## Windell - WLB-TMC



**Category:** Glazed Facades

### Description

Mullion to transom connection is comparable to the Lo-blast Façade System, manufactured by Windell.

This detail shown is a CPNI recommended modification of a standard **Windell Lo-blast** connection detail and is one of the 5 measures that should be incorporated into the design of the stick curtain walling system, to achieve the mitigation protection level detailed in [CPNI Guidance Note: Blast Mitigation Measures for Stick Curtain Wall Systems](#).

## Manufacturer

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## Specification

### Connection details:

Lo-BI 50 / C100

### Drawing number:

WLB-00-TMC-001

### Compatible frame system:

Lo-blast Façade System

The CPNI stick curtain wall system mitigation measures focus on five key elements of the façade design.

**All five of the recommended key elements must be implemented to achieve the hazard reduction.**

The five key elements are:

1. Connection between the façade and the structure
  2. Façade frame
  3. Transom to mullion connection
  4. Glazing
  5. Glass retention
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