



Reynaers Aluminium NV

Reynaers - REY.B.005-006



Category: Glazed Facades

Description

Mullion to transom connection is comparable to the CW 50-EP façade system, manufactured by Reynaers

This detail shown is a NPSA recommended modification of a standard **CW 50-EP** 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 [NPSA Guidance Note: Blast Mitigation Measures for Stick Curtain Wall Systems](#).



Manufacturer

Manufacturer Name:	Reynaers Aluminium NV
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Country:	Belgium
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Specification

Connection details:

Reynaers CW 50-EP Transom-Mullion

Drawing number:

REY.B.005-006

Compatible frame system:

Reynaers CW 50-EP



The NPSA 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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