



Declaration of Performance

Declaration Number: A0031-01-EN

ANCON hereby declares that the product range identified as,

SPB-HD, 75-300mm

conforms to the provisions of,

ZA Annex, EN 845-1: 2003 +A1: 2008

as an,

Asymmetrical Shear Tie covered in clause 1 of the standard

Intended Use: Heavy duty tie for connecting a new masonry leaf to an existing structure

Notified Body: CERAM Research Limited
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Notified Body Number: 1289

This product conforms to **System 3** - Assessment and Verification of Constancy of Performance. All necessary testing was conducted at the above notified body.

Essential Characteristics

Shear Load Capacity: **2700N**
Durability: **Material/coating reference 3, Steel grade 1.4301/1.4401**
Dangerous Substances: **None**

Conditions

Cavity Width: **max. 10mm**
Embedment Depth: **65mm**
Minimum Mortar Class: **Type M4 (iii)**
Minimum Mortar Joint Width: **10mm**
Recommended Spacing: **As required**

Authorised by:

Stuart Maxwell, Managing Director, on 17th September 2013

Manufactured by:

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