



EN 845-1

# Declaration of Performance

Certificate N<sup>o</sup> 017CPR2013

ACS hereby declares that the product range identified as,

## The ACS 1100/225 Range Tie - 225mm Long

conforms with the requirements of the EU Construction Products Regulation 305/2011 and Annex ZA of EN 845-1: 2003 + A1: 2008 as a symmetrical tie as described within this standard.

Intended Use: The ACS 1100/200 Range Tie is designed to allow two leaves of masonry to be tied together over a cavity range of between 76-100mm.

Designed and Manufactured by: ACS Stainless Steel Fixings Ltd  
N<sup>o</sup>1 Cross Green Industrial Park  
Leeds  
West Yorkshire  
LS9 0SG  
United Kingdom

System of Assessment and Verification: System 3

Tests were performed by UKAS Accredited, Notified Laboratory: CERAM Research Limited  
Queens Road, Penkhull  
Stoke-on-Trent  
Staffordshire, ST4 7LQ  
United Kingdom  
Tel: +44 (0) 1782764444

Notified Body Number: 1289

Tests were performed in line with requirements of BS EN 846-5:2000.

The CE Mark affixed to the product is accordance with Directive 93/68/EC.

### Essential Characteristics:

Compressive Load Capacity:	451N (M2 (iv) Mortar)	
Tensile Load Capacity:	1040N (M2 (iv) Mortar)	
Durability:	Material or Coating Reference:	R3 (1.4301 Stainless Steel)
Dangerous Substance:	None	NPD

### Conditions:

Minimum Mortar Class:	M2 (iv) Mortar
Minimum Mortar Joint Width:	10mm
Recommended Spacing:	Refer to PD 6697:2010

Declaration made by:

David Flannery, Managing Director, 13/05/2013



D.O.P. 017CPR2013