

## DECLARATION OF PERFORMANCE

according to Annex III of the Regulation (EU) Nr. 305/2011 (Construction Products Regulation)

### Nr. Joma – DoP – 001-13/EN

- 1.Product type: **Joma wall-tie Nr. 1 is an asymmetrical wall tie, made of 4,0 or 5,0 mm stainless steel wire.**
- 2.Type identification of the construction product: **Type and article number displayed on the packaging**
- 3.Intended use of the product: **Designed for use together with Joma tie-rod Nr.12, Nr. 13, Nr. 14 or Nr 20 as a limited movement-tolerant cavity wall tie to allow in-plane differential movements of the walls without generating large shear stresses.**
- 4.Manufacturer: **Joma AB, Målskog, SE -33591 Gnosjö, Sweden**
- 6.System of assessment and verification of performance: **System 3**
- 7.Harmonised standard: **EN-845-1:2013**  
**Notified body No. 1235, Teknologisk Institut, DK-8000, Århus has performed initial type testing of the product according to the standard.**
- 9.Declared performance: **Dimensions mm**
- |                 |                 |
|-----------------|-----------------|
| <b>50 x 50</b>  | <b>50 x225</b>  |
| <b>50 x75</b>   | <b>50 x 250</b> |
| <b>50 x 100</b> | <b>50 x 275</b> |
| <b>50 x 125</b> | <b>50 x300</b>  |
| <b>50 x 150</b> | <b>50 x325</b>  |
| <b>50 x 175</b> | <b>50 x350</b>  |
| <b>50 x 200</b> |                 |



Essential characteristics	Performance data	Harmonized technical specification
<b>Tensile load capacity</b>	<b>Min. 1,6 kN (M 2,5)</b>	<b>EN-845-1 + ITT be notified body</b>
<b>Compression load capacity</b>	<b>Design according to EC3 and EC6</b>	
<b>Water crossing</b>	<b>NPD</b>	
<b>Material coating</b>	<b>Austenitic stainless steel, ref 1 or 3</b>	<b>EN-845-1, annex A, Table A1</b>
<b>Corrosion class</b>	<b>Class MX 4</b>	<b>Eurocode 6</b>
<b>Minimum embedment length</b>	<b>40 mm</b>	<b>EN-845-1</b>

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Gnosjö July 1, 2013



Yngve Josefsson  
Technical and Quality Manager