

DECLARATION OF PERFORMANCE

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

Nr. Joma – DoP – 010-13/EN

- 1.Product type: **Joma wall-tie Nr. 17 is an asymmetrical tie-rod for fixation in timber or leigthweighth concrete structures, 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 connecting brick walls to timber or lightweight concrete structures in a cavity wall.**
- 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**
Length mm
200
250
280
330
400



| Essential characteristics | Performance data | Harmonized technical specification |
|---------------------------------|---|------------------------------------|
| Tensile load capacity | Min. 4,5 kN (Timber C18) | EN-845-1 |
| Compresion load capacity | Design according to EC 3 and EC 6 | |
| Water crossing | Resistant | EN-845-1 |
| Material coating | Austenitic stainless steel, ref 1 or 3 | EN-845-1, annex A, Table A1 |
| Corrosion class | Class MX 4 | Eurocode 6 |
| Minimum embedment length | 40 mm | EN-845-1 |

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