## Ancon

## DECLARATION OF PERFORMANCE

We hereby declare that in compliance with the Construction Products Regulation (EU) No. 305/2011, that the stainless steel lintels listed below are manufactured according to the requirements of the Harmonised Standard EN 845-2:2013+A1:2016 and fulfil the conditions for CE Marking in accordance with annex ZA of EN 845-2:2013+A1:2016.

The conformity assessment was executed in accordance with the method stated in tables ZA. 2 and ZA. 3 (System 3 of Assessment and Verification of Constancy of Performance).

| Declaration Number: | L0352-00-CE |
| :--- | :--- |
| Product Type | SL15H |


| Approved Testing Laboratory | SKG-IKOB Certificatie B.V., Poppenbouwing 564191 NZ, Geldermalsen, <br> Netherlands |
| :--- | :--- |
| Approved Body Number: | 0960 (ex - 0957) |
| Performed determination of the product - type on the basis of type testing (based on sampling carried out by the <br> manufacturer) and issued test reports. |  |
| Intended Use of the Construction Product <br> Lintels to be used in walls and partitions (to support loads over openings in masonry walls with a semi - structural role in the <br> works). |  |


| Essential Characteristics | Lintel Length (mm) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 750-1500 | 1501-2100 | 2101-2700 | 2701-3900 |
| Load Bearing Capacity (kN) | 35 | 25 | 20 | 15 |
| Figures shown are safe working loads |  |  |  |  |
| Deflection Under Load | Less than Effective Span/325 at safe working load |  |  |  |
| Water Absorption | Zero |  |  |  |
| Water Vapour Permeability | Not Applicable |  |  |  |
| Mass per unit area (kg/m²) | 45.4 |  |  |  |
| Thermal Resistance | 17W/mK (Stainless Steel) |  |  |  |
| Resistance to Fire | NPD |  |  |  |
| Durability (against corrosion) | Material Coating Reference L3 |  |  |  |
| Durability (against freeze/thaw) | Resistant |  |  |  |
| Dangerous Substance | None |  |  |  |
| Nominal Height (mm) | 213 |  |  |  |
| Mass (kg/m) | 9.66 |  |  |  |
| Minimum Bearing Length (mm) | 150 |  |  |  |
| Harmonised Technical Specification | EN 845-2: 2013+A1: 2016 |  |  |  |

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Signed for and on behalf of the manufacturer by


Rune Magnusson
Managing Director Europe West \& APAC $18^{\text {th }}$ August 2022

Manufactured by:

## Leviat Limited

President Way
President Park
Sheffield, S4 7UR
United Kingdom

