

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	G-IKOB Certificatie B.V., Poppenbouwing 56 4191 NZ, Geldermalsen, therlands	
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 manufacturer) and issued test reports.

Intended Use of the Construction Product

Lintels to be used in walls and partitions (to support loads over openings in masonry walls with a semi - structural role in the 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		25	20	15		
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/m ²)	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 18th August 2022

Manufactured by:

Leviat Limited President Way President Park Sheffield, S4 7UR United Kingdom



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