

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:	L0355-00-CE
Product Type	SC20

Approved Testing Laboratory	SKG-IKOB Certificatie B.V., Poppenbouwing 56 4191 NZ, Geldermalsen, 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 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)	
	750-1800	1801-3000
Load Bearing Capacity (kN)	30	20
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)	33.0	
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)	229	
Mass (kg/m)	7.55	
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

