

ACS Solid Wall Lintels

✓ **Grade 304 Stainless Steel**

✓ **Light Duty**

Spans up to 2700mm

SWL up to 15kN

✓ **Standard Duty**

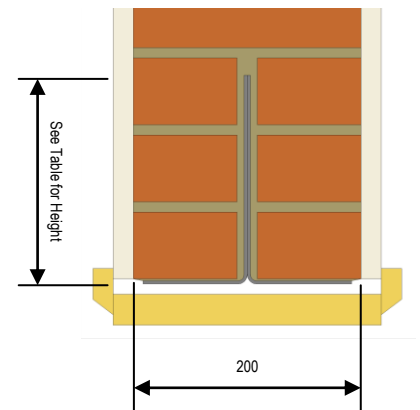
Spans up to 2300mm

SWL up to 60kN

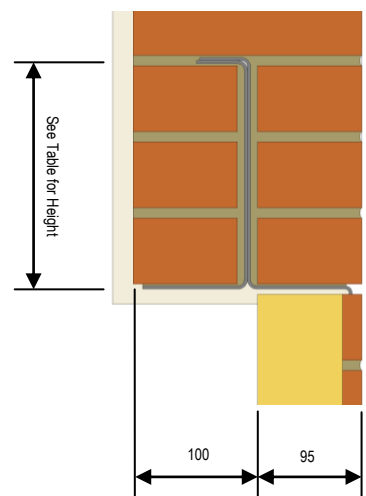
✓ **BS EN 845**

The ACS Solid Wall Lintel is designed for use in both light duty and standard duty solid wall applications. Solid Wall Lintels should always be propped during construction and are designed to deflect no more than $\text{Span}/325$ when subjected to the safe working load. The safe working loads relate to the strength and torsional stiffness of lintels to sustain uniformly distributed loads.

Ref	Nominal Height (mm)	Gauge (mm)	Ixx (cm ⁴)	Zxx (cm ³)	Length (mm)	SWL (kN)
L9a	75	3.0	57.3	9.7	750	12
					900-1500	10
L9b	150	4.0	371.3	35.4	1650	15
					1800-1950	14
					2100-2700	13



Ref	Nominal Height (mm)	Gauge (mm)	Ixx (cm ⁴)	Zxx (cm ³)	Length (mm)	SWL (kN)
L10a	158	3.0	503.6	58.7	750-1800	40
					1900-2700	30
L10b	233	3.0	1581.2	125.9	750-1800	60
					1950-2700	50
					2850-3600	40
L10c	233	4.0	2108.3	167.8	750-3900	55



For further information or technical assistance please contact the ACS Technical Department on 0870 850 0860 or email technical@acsstainless.co.uk

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