

Declaration of Performance

Product/DoP Ref: 023CPR2013

Product-type: L7/HD 75

Product intended to be used in walls and partitions

Manufacturer	Notified Body	
IG (Lintels) Ltd., Avondale Road, Cwmbram, Gwent, NP44 1XY	Technical and Test Institute for Construction Prague, Prosecká 811/76A, 190 00 Praha 9-Prosek, Czech Republic	
IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type L7/HD 75 is manufactured to the requirements of the Harmonised European Standard EN 845-2-2013+A1-2016.	TZUS No. 1020, conducted assessment of performance. The conformity of the product was determined as per the requirements stipulated in ZA.1 and ZA.2 of EN 845-2-2013+A1-2016. The AVCP for the product is system 3.	

Essential Characteristics		Lintel Length (mm)			hEN
		0600- 1650	1800- 2400	2550- 3000	
Load Bearing Capacity(kN) Total UDL	Figures shown are safe working loads	10	12	12	
Deflection Und	er Load	Less than Effective Span/325 at maximum safe working load			
Mass Per Unit Area		NPD			1-2016
Water Absor	er Absorption Zero			2013+♪	
Thermal Resistance (W/mk) 50			EN 845-2-2013+A1-2016		
Resistance t	o Fire	Fire NPD (Contact IG Technical Department for information)			
Durabilit (against corr		L14			
Durabilit (against freeze		Resistant			
Dangerous Sub	ostances	None			

Signed for on behalf of the manufacturer by:

Name: Derrick McFarland, Managing Director

At: Cookstown

Signature: Nepala

On: 14 / 05 / 2021