

Product/DoP Ref: 022CPR2013

Product-type: L7/HD 50

Product intended to be used in walls and partitions

Manufacturer	Notified Body
<p>IG (Lintels) Ltd., Avondale Road, Cwmbram, Gwent, NP44 1XY</p>	<p>Technical and Test Institute for Construction Prague, Prosecká 811/76A, 190 00 Praha 9-Prosek, Czech Republic</p>
<p>IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type L7/HD 50 is manufactured to the requirements of the Harmonised European Standard EN 845-2-2013+A1-2016.</p>	<p>TZUS No. 1020, conducted assessment of performance.</p> <p>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.</p> <p>The AVCP for the product is system 3.</p>

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	EN 845-2-2013+A1-2016
Deflection Under Load	Less than Effective Span/325 at maximum safe working load				
Mass Per Unit Area	NPD				
Water Absorption	Zero				
Thermal Resistance (W/mk)	50				
Resistance to Fire	NPD (Contact IG Technical Department for information)				
Durability (against corrosion)	L14				
Durability (against freeze/thaw)	Resistant				
Dangerous Substances	None				

Signed for on behalf of the manufacturer by:

Name: Derrick McFarland, Managing Director

At: Cookstown

On: 14 / 05 / 2021

Signature:

