

Declaration of Performance

Product/DoP Ref: 029CPR13

Product-type: HD BOX 100

Product intended to be used in walls and partitions

Manufacturer	Notified Body
IG (Lintels) Ltd., Avondale Road, Cwmbran, Gwent, NP44 1XY	Ceram, Queens Road, Penkhull, Stoke-on-Trent, Staffordshire, ST4 7LQ
IG Lintels, in accordance with the Construction Products Regulation (EU) No. 305/2011, hereby declares that product type HD BOX 100 is manufactured to the requirements of the Harmonised European Standard EN 845-2: 2003.	Ceram No. 1289, conducted determination of the product-type. The conformity of the product was determined as per the requirements stipulated in ZA.2 and ZA.3 of EN 845-2: 2003. The AVCP for the product is system 3.

Essential Characteristics		Lintel Length (mm)				hEN
		0600-1200	1350-1800	1950-2400	2550-2700	
Load Bearing Capacity (kN)- Total UDL	Figures shown are safe working loads	50	45	50	40	EN 845-2: 2003
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)		L16.1				
Durability (against freeze/thaw)		Resistant				
Dangerous Substances		None				

Signed for on behalf of the manufacturer by:

Name: Derrick McFarland, Managing Director

At: Cookstown

On: 30 / 06 / 2015

Signature:

