

## **Declaration of Performance**

EU Regulation No 305/2011, Annex III

harvey	DOP Number:	388		Revison:	
	Product type:	LA 160 6		<u></u>	
	Intended use: :	To be used in walls and partitions, as an ancillar cor (BSEN 1993-1-3 Structural Class III, intended to be only transfers loads to the structure)	-	-	
Manufacturer: Harvey Steel Lintels Commerce way, Whitehall Ind Colchester, Essex CO2 8HH	dustrial Estate			TableA1:	
<u>The Notified Testing Laboratory:</u> University of Glamorgan Commercial Services Centre for Engineering, Research and Environmental Applications (CEREA)				Load bearing Clear Opening span (mm)	SWL UDL (kN)
Llantwit Road, Treforest Pontypridd, CF37 1DL				600	25
Assessment and Verification of Constancy of Performance: System 3				750	25
Assessment and venneation of oblistancy of renormance. System of				900	25
This DOP is coverd by following harmonised standard:				1050	25
Manufactured according to the requirements of the European Harmonised Standard EN 845-2: 2003 and fulfil the conditions for CE Marking in accordance with annex ZA of EN 845-2: 2003.				1200	25
The conformity assessment was executed in accordance with the method stated in tables ZA.2 and ZA.3				1350	25
				1500	20
				1650	20
Declared Performance:				1800	20
Essential Characteristics		Performance	hEN	1950	15
Load Bearing Capacity (E <sub>k</sub> , in kN)	) Given in Table loading (UDL)	eA1 as safe working loads (SWL) under uniform distributed		2100	15
		, 	'n	2250	15
Deflection Under Load		ective span/325 as safe working load in service limit state 02 + A1 ; 2005 NA)	its fo	2400	15
	(			2550	10
			oner	2000	10
Water Absorption	Zero		mponer	2330	10
Water Absorption Water Vapour Permeability	Zero Not Applicabl	e	y componer		
· · · · · · · · · · · · · · · · · · ·			illary componer	2700	10
Water Vapour Permeability	Not Applicabl Steel 64 W / r		ancillary componer	2700	10
Water Vapour Permeability Thermal Resistance	Not Applicabl Steel 64 W / r	m.k	for ancillary componer	2700	10
Water Vapour Permeability Thermal Resistance Resistance to Fire	Not Applicabl Steel 64 W / r NPD (Contac	m.k	ation for ancillary componer	2700	10
Water Vapour Permeability Thermal Resistance Resistance to Fire Durability (against corrosion)	Not Applicabl Steel 64 W / r NPD (Contac Coating L14	m.k	cification for ancillary components	2700	10
Water Vapour Permeability Thermal Resistance Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw)	Not Applicabl Steel 64 W / r NPD (Contac Coating L14 Resistant	m.k	Specification for ancillary componer Lintels	2700	10
Water Vapour Permeability Thermal Resistance Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance	Not Applicabl Steel 64 W / r NPD (Contac Coating L14 Resistant None	m.k	12. Specification for ancillary components for t 2: Lintels	2700	10
Water Vapour Permeability Thermal Resistance Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance	Not Applicabl Steel 64 W / r NPD (Contac Coating L14 Resistant None	m.k	2012, Part 2:	2700	10
Water Vapour Permeability Thermal Resistance Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance Minimum Bearing Length (mm)	Not Applicabl Steel 64 W / r NPD (Contac Coating L14 Resistant None	m.k t Harvey steel for project specific details) document A	2012, Part 2:	2700	10
Water Vapour Permeability Thermal Resistance Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance Minimum Bearing Length (mm) Nominal Height (mm)	Not Applicabl Steel 64 W / r NPD (Contac Coating L14 Resistant None	m.k t Harvey steel for project specific details) document A 167.0	EN 845 - 2 : 2012, Specification for ancillary componer masonary - Part 2: Lintels	2700	10

Note:

Issued under the sole responsibility of Harvey steel Lintels

Signed on behalf of the manufacturer by :

Harvey Steel 01.07.2013

David Harvey (Managing director) A )

(Place and date of issue)

(Signature)