

Declaration of Performance

EU Regulation No 305/2011, Annex III

	201109010101110000				
harvey	DOP Number:	402		Revison:	
	Product type:	2 LA 160-250		10013011.	
	Intended use: :		mononte	for maconny	
INTELS		To be used in walls and partitions, as an ancillar components for masonry (BSEN 1993-1-3 Structural Class III. intended to be used as a element that			
		only transfers loads to the structure)	0 0000 00 0	cicilient that	
Manufacturer: Harvey Steel Lintels					
Commerce way, Whitehall In	dustrial Estate			TableA1:	
Colchester, Essex CO2 8HH				Load bearing capacity	
The Notified Testing Laborate	Nrv:				
University of Glamorgan Commercial Services Centre for Engineering,				Clear Opening span (mm)	SWL UDL (kN)
Research and Environmental	•••	,		• • •	, <i>,</i>
Llantwit Road, Treforest Pontypridd, CF37 1DL				600	40
Assessment and Verification of Constancy of Performance: System 3				750	40
				900	40
This DOP is coverd by following harmonised standard:				1050	40
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	30
The conformity assessment was executed in accordance with the method stated in tables ZA.2 and ZA.3			d ZA.3	1350	30
				1500	30
				1650	30
Declared Performance:				1800	25
Essential Characteristics		Performance	hEN	1950	20
Load Bearing Capacity (E _k , in kN)		Given in TableA1 as safe working loads (SWL) under uniform distributed		2100	20
	loading (UDL)		Ļ	2250	20
Deflection Under Load		Less than effective span/325 as safe working load in service limit state (EN 1990: 2002 + A1 ; 2005 NA)	ts fo	2400	20
	(EN 1990: 20		Jent	2550	17
Water Absorption	Zero		Iodu	2700	17
Water Vapour Permeability	Not Applicabl	8	io.		17
Thermal Resistance		-	0	2850	17
Thermal Resistance	Steel 64 W / r		llary c	2850 3000	17
Resistance to Fire	Steel 64 W / I		ancillary c		
	Steel 64 W / I	n.k	tor ancillary c		
Resistance to Fire	Steel 64 W / r NPD (Contac	n.k	ation for ancillary c		
Resistance to Fire Durability (against corrosion)	Steel 64 W / r NPD (Contac Coating L14	n.k	cification for ancillary c		
Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw)	Steel 64 W / n NPD (Contac Coating L14 Resistant	n.k	Specification for ancillary components for . Lintels		
Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance Minimum Bearing Length (mm)	Steel 64 W / n NPD (Contac Coating L14 Resistant None	n.k t Harvey steel for project specific details) document A	012, Specification for ancillary c art 2: Lintels		
Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance Minimum Bearing Length (mm) Nominal Height (mm)	Steel 64 W / n NPD (Contac Coating L14 Resistant None	n.k	2 : 2012, Specification for ancillary c - Part 2: Lintels		
Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance Minimum Bearing Length (mm) Nominal Height (mm) Mass per unit area (kg/m ²)	Steel 64 W / n NPD (Contac Coating L14 Resistant None	n.k t Harvey steel for project specific details) document A	5 - 2 : 2012, Specification for ancillary c lary - Part 2: Lintels		
Resistance to Fire Durability (against corrosion) Durability (against freeze/thaw) Dangerous Substance Minimum Bearing Length (mm) Nominal Height (mm)	Steel 64 W / n NPD (Contac Coating L14 Resistant None	n.k t Harvey steel for project specific details) document A 160.0	EN 845 - 2 : 2012, Specification for ancillary c masonary - Part 2: Lintels		

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) T 1

(Place and date of issue)

(Signature)