


### Declaration of Performance

<b>No.</b>	001DO2011-01-01	<b>Valid from:</b>	01.01.2014
<b>1. Identification:</b>	Pre-fabricated brick beams [masonry beams/ single lintel]		
<b>2. Type:</b>	Pre-stressed brick beams with 3, 4, 5, and 6 layers with their own load capacity. It refers to beams with their own geometry and static calculation. <a href="#">See dimensions</a>		
<b>3. Use:</b>	Above openings in brick walls and dividers, in bearing and non-bearing brick structures.		
<b>4. Producer:</b>	Carlsberg Bjælker A/S, Hadstenvvej 16, DK-8940 Randers SV		
<b>5. Authorised agent</b>	Not relevant		
<b>6. System (AVPC)</b>	3		
<b>7. Notified body:</b>	The Institute for Technology (No. 1235) performed the verified type test of the load capacity during the calculation phase. This was documented in the following document: Pre-fabricated Masonry Beams: 1313606-06-09.		
<b>8. European technical evaluation</b>	Not relevant		
<b>9. Performance:</b>			
<b>Important features</b>		<b>Performance</b>	<b>Harmonised technical specification</b>
Load capacity (after deciding that the data will be specified under "additional data")	kN/m	<a href="#">See strength diagram</a>	EN 845-2:2013
Inclination	mm	<a href="#">See deformation table</a>	
Water vapour permeability		NPD	
Water vapour permeability		NPD	
Direct airborne noise insulation		NPD	
Mass for surface unit  To insert in the formula - see Geometry (*1)	kg/m <sup>2</sup>	= 2000 * B [m] (B=Width)	
Heat insulation performance		NPD	
Fire resistance	See code for brand plates below	<a href="#">See brand plates</a>	
Resistance against corrosion		<a href="#">See brand plates</a>	
Resistance against frost		<a href="#">See brand plates</a>	
<p><b>10.</b> The declared performance for the merchandise specified in points 1 and 2 corresponds to the performance declared in point 9. This declaration of performance has been prepared under the sole responsibility of the producer mentioned in point 4.</p> <p>Signed for the producer and in his name:</p> <p>Jens Peter Madsen, General Manager</p>			
Randers, 1. januar 2014		 (underskrift)	