



## DECLARATION OF PERFORMANCE

**21-eCX-001**

1. Unique identification code of the product-type:  
**e-Crossing X**

2. Intended use/es:  
**In-Situ Concrete Slab Permanent Joint Former**

3. Manufacturer:  
**Hengelhoef Concrete Joints NV**  
**Poort Genk 0420**  
**Hengelhoefstraat 158**  
**3600 GENK**  
**Belgium**

4. System/s of AVCP:  
**2+**

5. European Assessment Document:  
**EAD 200089-00-0302, issued October 2017**

European Technical Assessment:  
**ETA 21/0658, issued on 2021-09-24**

Technical Assessment Body:  
**Union Belge pour l'Agrément Technique de la Construction asbl – UBAtc**  
**Rue du Lombard - Lombardstraat 42**  
**B - 1000 Bruxelles - Brussel**

Notified body/ies:  
**CERTIF - ASSOCIAÇÃO PARA A CERTIFICAÇÃO, NB 1328, certification nr. 1328-CPR-0873**



6. Declared performance/s:

Essential characteristics	Performance	Harmonised technical specification
<b>6.1. load transfer capacity</b>		<b>EAD 200089-00-0302</b>
<b>6.1.1. steel - shear capacity</b>	<b>NPD**</b>	
<b>6.1.2. steel - bending capacity</b>	<b>DNA*</b>	
<b>6.1.3. concrete – shear capacity</b>	<b>DNA*</b>	
<b>6.2. Durability</b>	<b>See clause 3.1.2 of ETA 21/0658</b>	
<b>6.3. Dimensions, tolerances on dimensions and shape, mass</b>		
<b>6.3.1. Length</b>	<b>160 mm +/- 1 mm</b>	
<b>6.3.2. Height</b>	<b>Function of slab thickness. Adjustable heights available, minimum height 130 mm</b>	
<b>6.3.3. Width</b>	<b>160 mm +/- 1 mm</b>	
<b>6.4. Thermal performance</b>	<b>NPD**</b>	
<b>6.5. Condensation risk</b>	<b>NPD**</b>	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

**Genk, 31 January 2022**

  
**Dirk Van Cauteren**  
**CCO & Head of Technical Support**

\* DNA: does not apply / \*\* NPD: no performance determined