

DECLARATION OF PERFORMANCE

No. DOP0091-18-11-2015

1. Unique identification code of the product-type:

CD CS series polymer concrete channel

2. Type, batch of serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

CD CS10.10

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Drainage channel Type M for the collection and conveyance of surface water from areas used by pedestrians and pedal cyclists

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Clark-Drain Limited Station Road Yaxley Peterborough PE7 3EQ ENGLAND

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

EN1433:2002

KIWA GmbH No. 1032 performed initial type testing in accordance with Annex ZA.1 of EN1433:2002 and confirmed on test report numbers 10/0380/WP and 15/0349/WP the performance as declared in point 8

8. Declared performance

Essential characteristics	Performance	Harmonised technical specification
4. Classification Designated Class A15	Pass (see 7.15)	EN 1433:2002
5. Places Installation for Drainage Channels Intended for installation in Group 1 areas	Pass	
7.10 Dimension of inlet openings, 7.10.1 Straight Slots, 7.10.1.1 Classes A15 to B125: Specified Slot width (mm) 8-18 Slot length (mm) -	Actual 8.9-9.2 (Pass) 79.3-79.7 (Pass)	
7.15 Strength Testing, 7.15.1 Channel Bodies: Tested in accordance with clause 9.1.4.1 the haunched bodies of three units withstood loads of 15kN without failure	Pass	
7.15 Strength Testing, 7.15.2 Gratings & Covers: Tested in accordance with clause 9.1.4.1 the covers of three units withstood loads of 9kN without failure	Pass	
7.16 Permanent Set: The covers of three units tested in accordance with clause 9.1.4.2.1 using a load of 6kN Specified Permanent set (mm) 2.00max	Actual 0.30-0.72 (Pass)	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

J. Nestate

Signed for and on behalf of the manufacturer by:

Jeremy Nesbitt, Technical Manager

Yaxley, Peterborough 18th November 2015