

## **Declaration of Performance**

DOP/CE/9076

50mm Bulk Water Meter Chamber STD-W-26 Ballinamere, Tullamore, Co. Offaly



1. Unique Identification code of the product - type: Code - 9076 - 50mm Bulk Water Meter Chamber STD-W-26

2. Intended use: Reinforced Precast Component with installed single steps for use as an inspection Meter Chamber

3. Manufacturer: Creative Concrete, Ballinamere, Tullamore, Co. Offaly

4. Authorised Representative:  $\ensuremath{\mathsf{N}}/\ensuremath{\mathsf{A}}$ 

5. System of AVCP: System 4

6. Harmonised Standard: EN 1917:2002&AC:2008 Notified body: N/A

7. Declared Performance

Characteristic	Declared Performance	Provisions to Annex ZA (informative) of I.S EN 1917:2002
Watertightness:	No Leakage of joint or unit at 30kPa (0,3) bar) internally	4.3.8
Mechanical resistance:	Vertical Strength 400kN	4.3.5
Opening Size:	(LN x WN) 1200mm, 1200mm Square	4.3.3.5
Durability:	Adequate for normal serviceability conditions	4.3.10
Load bearing capacity of installed steps:	- Defection ≤ 5mm under 2 kN Vertical load, with permanent deflection ≤ 1mm - Resistant to 5 kN horizontal pull-out force	4.3.7

**8.** N/A

https://creativeconcrete.ie

The performance of the product identified above is in conformity with the set of declared performances. 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:

Chris O'Reilly, Technical & Production Manager, Creative Concrete, Ballinamere, Tullamore, Co. Offaly

Date: 07th October 2022





CE

## **Creative Concrete**

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## EN 1917:2002&AC:2008 50mm Bulk Water Meter Chamber STD-W-26

(LxWxH) 1600mm, 1600mm, 1300mm

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2. Intended use: Reinforced Precast Component with installed single steps for use as an inspection Meter Chamber

3. Manufacturer: Creative Concrete, Ballinamere, Tullamore, Co. Offaly

4. Authorised Representative: N/A

5. System of AVCP: System 4

6. Harmonised Standard: EN 1917:2002&AC:2008 Notified body: N/A

Watertightness Declared Value No Leakage of joint or unit at 30kPa (0,3) bar) internally

 Mechanical Resistance
 Declared Value
 Vertical Strength 400kN

**Opening Size** Declared Characteristic (LN x WN) 1200mm, 1200mm Square

**Durability** Declared Performance Adequate for normal serviceability conditions

Load bearing capacity of installed steps

Declared Performance

- Defection ≤ 5mm under 2 kN Vertical load, with permanent deflection ≤ 1mm

- Resistant to 5 kN horizontal pull-out force



Signed for and on behalf of the manufacturer by:

Chris O'Reilly, Technical & Production Manager, Creative Concrete, Ballinamere, Tullamore, Co. Offaly

Date: 07th October 2022

