

Declaration of Performance

DOP/CE/9008

Bulk Water Meter Chamber 1200 STD-W-26



1. Unique Identification code of the product - type: Code – 9008 – Bulk Water Meter Chamber 1200 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: N/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:	- Deflection $\leq$ 5mm under 2 kN Vertical load, with permanent deflection $\leq$ 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





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EN 1917:2002&AC:2008
80mm Bulk Water Meter Chamber STD-W-26
(LxWxH) 1600mm, 1600mm, 1300mm

1. **Unique Identification code of the product - type:** Code – 9085 – Bulk Water Meter Chamber 1500 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:** 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	- Deflection $\leq$ 5mm under 2 kN Vertical load, with permanent deflection $\leq$ 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