

## **Declaration of Performance**

TOP 100, C250, Cast Iron

Ref. no.: 0014

1) Product-type:

Drainage Channel according to EN 1433, type M

2) Type, batch, or serial number(s):

TOP 100, C250, total height 80 mm to 210 mm, steel edge and ductile iron grating

3) Purpose(s):

Collection and conveyance of surface water from areas subject to pedestrian and/or vehicular traffic

> 4) Manufacturer contact details HYDROTEC Technologies AG Düngstruper Straße 46 D-27793 Wildeshausen

> > 5) Contact details of the agent: n/a

6) System(s) for the assessment and verification of performance:

System 3

7) Service of the notified body according to the harmonized standard:

The notified body, MPA-BREMEN -1075, carried out the initial inspection of the plant and the plant production control as well as continuous monitoring, assessment and evaluation of the plant production control according to system 3. It issued a certification of conformity for the plant production control.

> 8) Service of the notified body according to European technical assessment: Type test

> > 9) Declared performance of the construction product:

Essential characteristics	Performance	Harmonized technical specification
Water-tightness		
<ul> <li>jointing of drainage</li> </ul>	Met	According to section 7.5.1
channel		No class or level
Load bearing capacity,		
deflection under load		
- maximum load	Met for class C250	According to section 7.15
		Class A15 to F900
	Met for class C250	
- permanent load		According to section 7.16
		Class C250 to F900
Durability	Attains level +R	Weathering resistance acc. to Table 1.

10) Legal commitment:

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

Signed for and on behalf of the manufacturer:

C. Schäfer, Managing Board