

Declaration of Performance Manhole cover slabs DN1050

This Declaration of Performance relates to **REINFORCED** concrete cover slabs of the following sizes:

- **DN1050**

The intended use for these products is to permit access to, and allow aeration of, drain or sewer systems for the conveyance of sewage, rainwater and surface water under gravity or occasionally at low head of pressure mainly installed in areas subjected to vehicular and/or pedestrian traffic.

The products are manufactured by:

Stanton Bonna Concrete Limited
Littlewell Lane
Stanton by Dale
Ilkeston
Derbyshire
DE7 4QW

The Companies authorized representative who is contactable at the above address is:

A. W. Fielding - Technical Manager.

The system of assessment and verification of constancy of performance of the product is:

System 4.

The above products are covered by:

BS EN 1917 : 2002

| Essential Characteristic | Performance | Harmonised technical specification |
|---|---|------------------------------------|
| Opening size | 600mm square 675mm square 750mm square 600 x 750 rectangular | BS EN 1917:2002 cl.4.3.3.5 |
| Mechanical resistance | Vertical strength 300kN | BS EN 1917:2002 cl.4.3.6 |
| Load bearing capacity of any installed step | NOT APPLICABLE | NOT APPLICABLE |
| Watertightness | No leakage of joint or pipe at 50 kPa (0.5 bar) internally | BS EN 1917:2002 cl.4.3.8 |
| Durability | Adequate for normal serviceability conditions. | BS EN 1917:2002 cl.4.3.10 |

The performance of the products listed above are in conformity with the declared performance tabulated above.

The declaration of performance is issued under the sole responsibility of the manufacturer stated above.

Signed for and on behalf of the manufacturer by:

A. W. Fielding - Technical Manager

Stanton by Dale 14th June 2013

