

Declaration of Performance Jacking pipes DN1500

This Declaration of Performance relates to **REINFORCED JACKING** Pipes of the following sizes:

- **DN1500**

The intended use for these products is the conveyance of sewage, rainwater and surface water under gravity or occasionally at low head of pressure, in pipelines that are generally buried.

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 1916 : 2002

Essential Characteristic	Performance	Harmonised technical specification
Dimensional tolerances relevant to joints	Annular Gap: +2.8mm, -2.2mm Demonstrated according to Method 1	BS EN 1916:2002 cl.4.3.3.2 & 4.3.4.1
Crushing strength	Strength Class 120 Characteristic compressive strength ≥ 40 MPa Design jacking load 11.3MN	BS EN 1916:2002 cl.4.3.5, 5.3.2 & 5.3.4
Longitudinal bending strength	Dimensionally adequate	BS EN 1916:2002 cl.4.3.6
Watertightness	No leakage of joint or pipe at 50 kPa (0.5 bar) internally	BS EN 1916:2002 cl.4.3.7
Durability	Adequate for normal serviceability conditions. Collars are weldable structural steel plate	BS EN 1916:2002 cl.4.3.9 & 5.3.1.2

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

