

CE Mark Declaration of Performance

This declaration of performance relates to the following precast concrete components for use in a manhole or in an inspection chamber:

**Cover slabs in DN 1050 and DN1200
Seating rings / adjusting units**

The intended use 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 under low head of pressure, mainly installed in areas subjected to vehicular and / or pedestrian traffic

The products are manufactured by:

**Elite Precast Concrete Limited
Halesfield 9, Telford, Shropshire TF7 4QW**

The system of attestation of conformity:

System 4

These products are covered by the harmonized standard:

BS EN 1917:2002

Essential characteristic	Performance	Harmonised technical specification
Opening sizes	As clause 5.4.5 of BS 5911-3:2010+A1:2014	EN 1917:2002 clause 4.3.3.5
Mechanical resistance	Characteristic compressive strength of concrete = 40N/mm ² (40MPa) Vertical strength 120kN proof load (cover slabs only)	EN 1917:2002 clause 4.2.2.2 EN 1917:2002 clause 4.3.6
Load bearing capacity of any installed steps	N/A - there are no installed steps in these products	EN 1917:2002 clause 4.3.7
Water tightness	No leakage of the joint under 50kPA (0.5 bar) internal water pressure (cover slabs only)	EN 1917:2002 clause 4.2.2.2
Durability	Adequate for normal serviceability conditions	EN 1917:2002 clause 4.2.2.2

Signed for and on behalf of the manufacturer:


Richard Doody
Commercial Director

Dated 30.12.2015

CE

**ELITE PRECAST CONCRETE LIMITED, HALESFIELD 9, TELFORD, SHROPSHIRE TF7 4QW
13**

EN 1917:2002

**Precast component for use in a manhole or in an inspection chamber
Reinforced concrete seating ring / adjusting unit**

Opening sizes: 600x600 or 675 x 675 or 750x600 or 750x750 or 1200x675
Durability: Adequate for normal serviceability conditions



Elite Precast Concrete Limited
Halesfield 9, Telford, Shropshire TF7 4QW
Tel: 01952 588885 Fax: 01952 582011
www.eliteprecast.co.uk