

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

## **Seating rings / Adjusting units / Corbel slabs**

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 5.5.3 of BS 5911-3:2022	EN 1917:2002 clause 4.3.3.5
Mechanical resistance	Characteristic compressive strength of concrete = 40N/mm <sup>2</sup> (40MPa)  Corbel slabs: Vertical strength 300kN	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	N/A	EN 1917:2002 clause 4.3.8
Durability	Adequate for normal serviceability conditions	EN 1917:2002 clause 4.3.10



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# Declaration of Performance

DOP 3



**ELITE PRECAST CONCRETE LIMITED,  
HALESFIELD 9, TELFORD, SHROPSHIRE TF7 4QW  
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**EN 1917:2002**  
**Precast component for use in a manhole or in an inspection chamber**  
**Reinforced concrete seating ring / Adjusting unit / Corbel slabs**  
**Opening sizes:** 600 x 600 or 675 x 675 or 750 x 600 or 1200 x 675  
**Durability:** Adequate for normal serviceability conditions

Signed for and on behalf  
of the manufacturer:

**Richard Doody**  
Commercial Director

Dated 08.08.2024



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