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| CONDRON CONCRETE WORKS LTD  14 |
| **EN1917:2002**  **Precast component for use in a manhole.**  **Unreinforced concrete chamber unit with installed single steps.**  **Reinforced (R) concrete chamber unit with installed single steps.**  **Watertightness: No leakage of joint or unit at 50 kPa internally**.  **Mechanical resistance: Strength Class:**   |  |  | | --- | --- | | **Nominal Size**  **DN** | **Single Strength Class** | | **900** | **30** | | **1050** | **30** | | **1200** | **25** | | **1350( R)** | **25** | | **1500( R)** | **20** | | **1800( R)** | **20** | | **2100( R)** | **18** | | **2400( R)** | **18** |   **Load bearing capacity of installed steps:**   * **Deflection ≤ 5mm under 2 kN vertical load, with permanent deflection** * **≤ 1mm;** * **Resistant to 5 kN pull-out force.**   **Durability: Adequate for normal serviceability conditions** |