

21.2.3.3 Regular Quality Control Tests

Also referred to as batch release tests (BRT).

In addition to the submission of type tests the manufacturer shall submit an Inspection and Test Plan (ITP) for approval prior to commencement of production. The ITP shall contain the test method, sampling criteria by frequency or time, pass criteria, actions on the failure of pipes and fittings to pass each test and release criteria.

In the case of solid wall PP pipes manufactured in accordance with EN 1852, the regular testing shall comply with the requirements of Clause 4.2.4 of CEN/TS 1852 - 2.

In the case of structured wall pipes manufactured in accordance with EN 13476, the regular testing shall comply with the requirements of Clause 4.2.4 of CEN/TS 13476 - 4.

21.3 Part 3 Execution

21.3.1 Pipe Installation

- A. Trench excavation shall be carried out in accordance with the DMAT-ADM specification.
- B. The Contractor shall provide the Engineer with copies of all instructions, advice or reports provided by the pipe manufacturer.
- C. Pipe, fittings and accessories shall be installed in accordance with EN 1610 and manufacturer's instructions.
- D. Pipe bedding, surround and backfill shall be as specified in the DMAT-ADM specification and associated standard details, with the exception of the following points:
 - i. The minimum trench width shall be in accordance with table 1 of EN1610, as detailed Table 21-4 below:

Pipe Nominal Dia. (mm)	Trench Width (m)
≤ 225	OD + 0.4