

PART 1 GENERAL

1.1 SCOPE OF WORK

1. The work described in this section include the design, delivery, installation, site services, commissioning, mechanical testing and guarantees for the provision of special traps and accessories.

PART 2 PRODUCTS

2.1 MANUFACTURERS

1. Special access doors should be branded as manufactured by PRETAL INC. or certified equivalent approved by the Departmental Representative.

For equivalent, the Contractor shall verify that all the structural integrity of the concrete slab is kept.

2.2 LIST OF EQUIPMENT

Type (example only)	Free dimension (mm)
PTL-2050-AL-11180-LZ-NB-IT-BM-VA	1115 x 800

2.3 EQUIPEMENT DESCRIPTION

1. General :
 - a. The product is guaranteed to work well and to be free from defects in material and workmanship for a period of one (1) year from the date of purchase. Any part that fails or breaks in normal operation during this period shall be replaced free.
2. Access doors (PRÉTAL) :
 - a. The main components of these access doors are:
 1. The main components of these traps are:
 2. Aluminum frame.
 3. Anchoring flange to the periphery of the frame.
 4. Completes made of aluminum plate with a reinforced grip reinforcements, consists of a "U" profile.
 5. Stainless steel hinges.
 6. Damper cylinder charged with nitrogen and oil.
 7. Stainless steel self-blocking anchor arm
 8. Removable stainless steel handle.
 9. Retaining chain between the doors.
 10. Drain placed in the frame (model 2000).
 11. Rubber pad and of neoprene between the frame and the door
 - b. For each of the access doors with hasps, provide a lock ABLOY No. PL 231 with three (3) master keys, or approved equivalent.

2.4 MANUFACTURE OF ACCESS DOORS

1. The manufacturing plant must be performed according to the information specified in this specification and those shown on the plans.
2. Respect the opening and location of handles direction indicated on the plans.
3. Coordinate the position of drains with plans.

PART 3 EXECUTION

3.1 IMPLEMENTATION

1. All access door frames must be set up before pouring concrete.

PART 4 FIELD TESTS

4.1 FIELD TESTS

1. Perform tests in accordance with Section 13010.
2. Clean frames.
3. Verify proper operation of all doors, opening and closing mechanisms, sealing, etc.

END OF SECTION