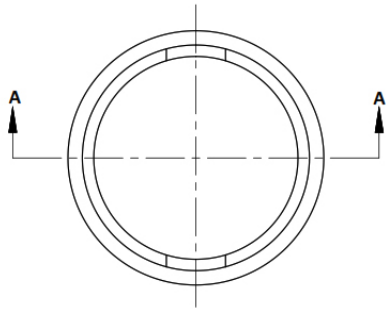
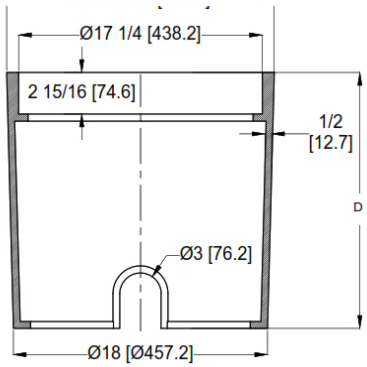
SIGMA WATERWORKS

RMP18
Tapered Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Part Number	"D" Dimension (inches)
RMP1818	18
RMP1824	24
RMP1830	30
RMP1836	36
RMP1842	42
RMP1848	48

01| Manufacturing Process: Sigma Waterworks Tapered Meter Pits are produced using High Density Polyethylene regrind and virgin resins in a series of LAMINATED WALLS with an optional white interior coating. The outer wall is LAMINATED to the interior wall providing greater side load-bearing capacity. When the two walls are laminated together the Molecular Structure (fibers) from each wall are crossed, creating a dual layer of much greater strength and wall thickness. Wall thickness shall be such that when buried, it will support a incidental traffic load as explained with an appropriate traffic rated lid

02| Impact: Impact tests shall be conducted at two different locations. These are (1) the top of pit at lid area and (2) at the center area. Failure of the test specimen shall be any crack, split or shatter of the wall section. Test using a 10-lb Tub B and flat plate Holder B. Test one pit per run if failure occurs test 3 more pits. **If no failure occurs the run is approved.**

03| Interior: Interior shall be Black or optional White.

04| Settling: Tapered Meter Pit shall have an integral flat a settling plate around the base.

05| Extension: Available in many sizes. Cut to grade or angle in field

06| Thermo Flange: Located 3" from top of pit.

07| Base Flange: Located at the top of mouse hole to reinforce and maintain round base.

08| Rings & Lids: Tapered Meter Pit will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

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