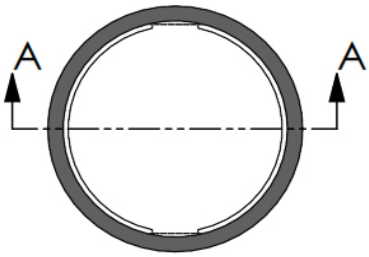
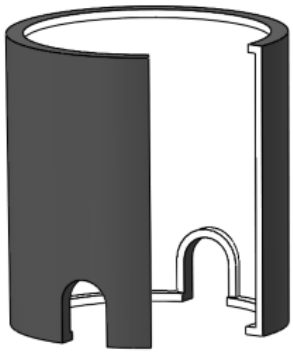
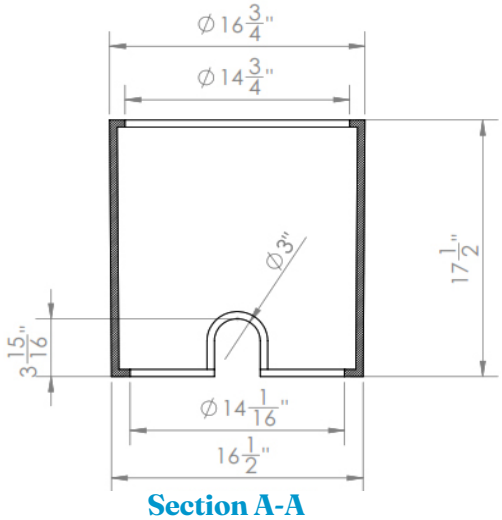
RMP1518-SW

15” Straight Wall Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Depths Available: 18”

01| Manufacturing Process: Sigma Waterworks Straight 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: Straight Wall Meter Pits shall have a integral flat 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.

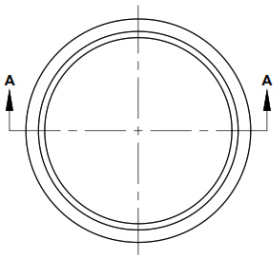
08| Rings & Lids: Straight Wall Meter Pits will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

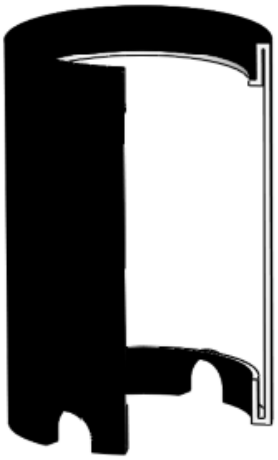
SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

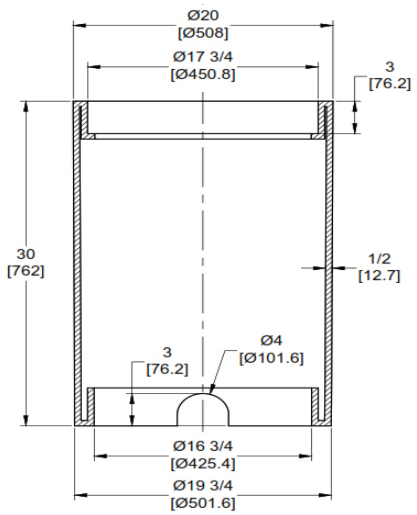
SIGMA WATERWORKS

RMP1830-SW
18" Straight Wall Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Depths Available: 30"

01| Manufacturing Process: Sigma Waterworks Straight 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: Straight Wall Meter Pits shall have a integral flat 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.

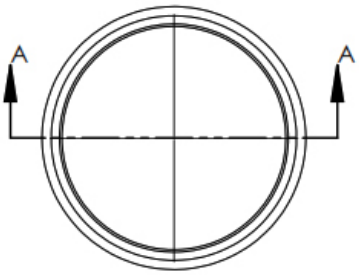
08| Rings & Lids: Straight Wall Meter Pits will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

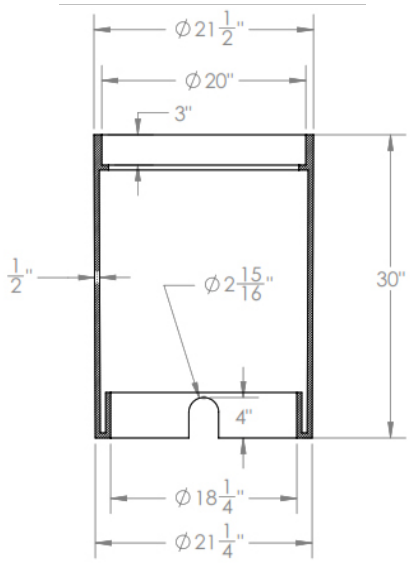
SIGMA WATERWORKS

RMP2030-SW
20" Straight Wall Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Depths Available: 30"

01| Manufacturing Process: Sigma Waterworks Straight 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: Straight Wall Meter Pits shall have a integral flat 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.

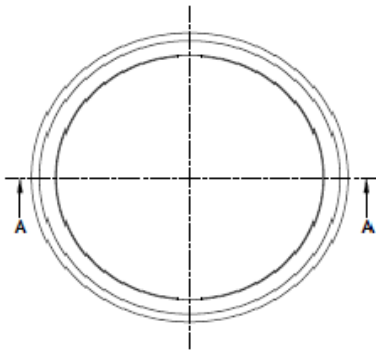
08| Rings & Lids: Straight Wall Meter Pits will accept all standard covers. (also AMR lids)

Load Rating Available Upon Request

SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

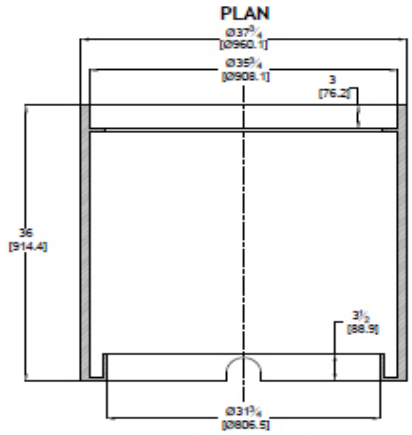
SIGMA WATERWORKS

RMP3636-SW
36" Straight Wall Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Depths Available: 36"

01| Manufacturing Process: Sigma Waterworks Straight 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 te

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

04| Settling: Straight Wall Meter Pits shall have a integral flat 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.

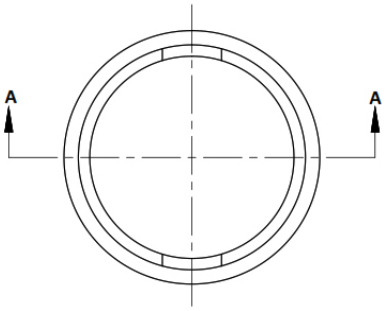
08| Rings & Lids: Straight Wall Meter Pits will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

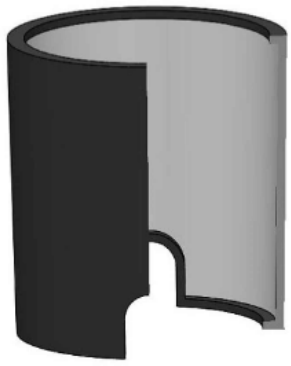
SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

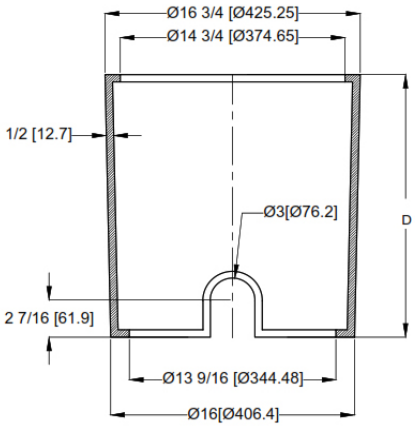
SIGMA WATERWORKS

RMP15
Tapered Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Part Number	"D" Dimension (inches)
RMP1518	18
RMP1524	24

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.

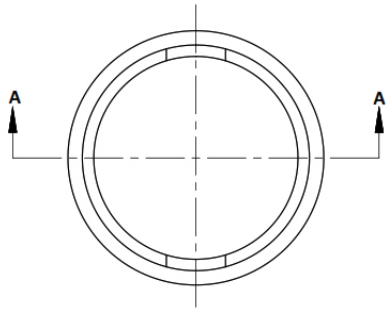
08| Rings & Lids: Tapered Meter Pit will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

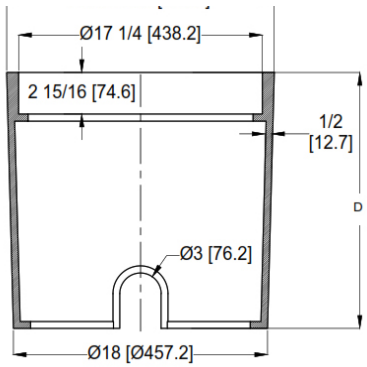
SIGMA WATERWORKS

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.

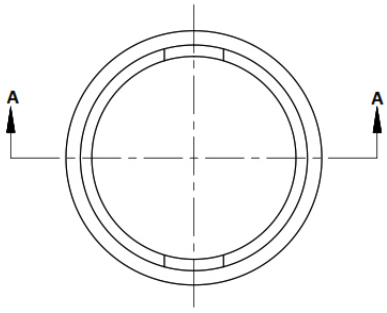
08| Rings & Lids: Tapered Meter Pit will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

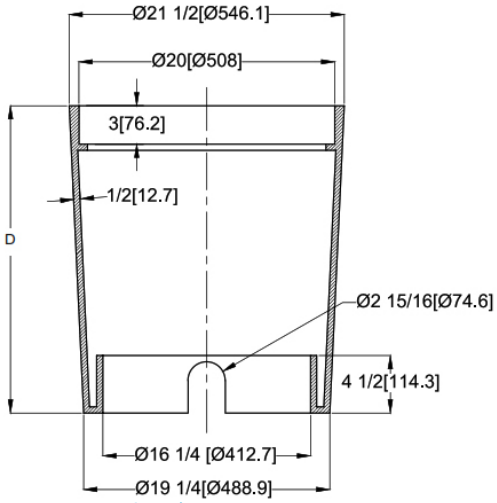
SIGMA WATERWORKS

RMP20
Tapered Meter Pit Series





Black Exterior
&
Bright White Interior



Section A-A

Part Number	"D" Dimension (inches)
RMP2020	20
RMP2024	24
RMP2030	30
RMP2036	36
RMP2048	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.

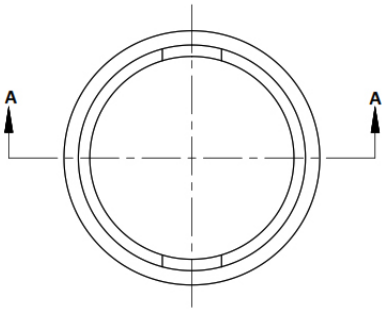
08| Rings & Lids: Tapered Meter Pit will accept all standard covers. (also AMR lids).

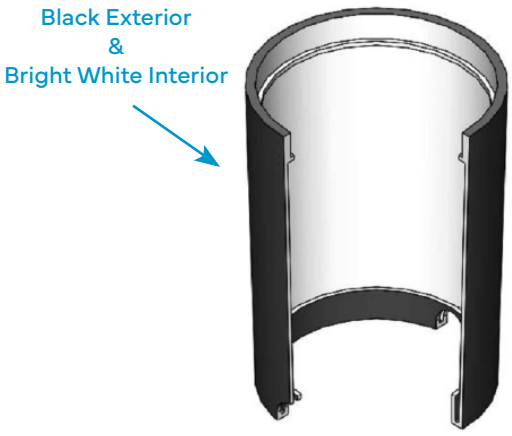
Load Rating Available Upon Request

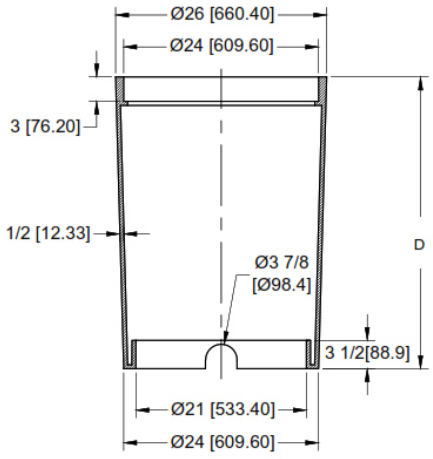
SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

SIGMA WATERWORKS

RMP24
Tapered Meter Pit Series







Section A-A

Part Number	"D" Dimension (inches)
RMP2424	24
RMP2430	30
RMP2436	36
RMP2448	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.

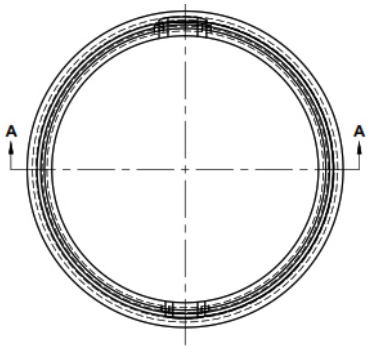
08| Rings & Lids: Tapered Meter Pit will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

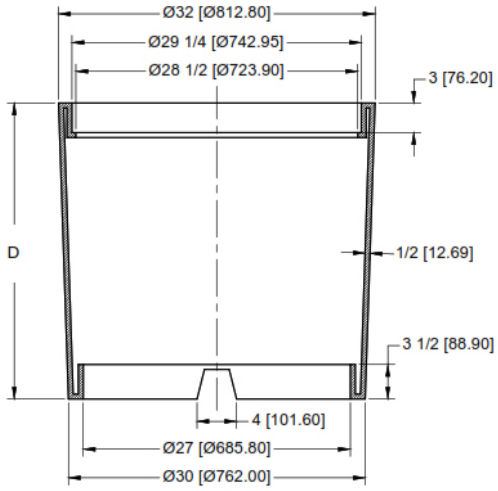
SIGMA WATERWORKS

RMP30
Tapered Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Part Number	"D" Dimension (inches)
RMP3030	30
RMP3036	36
RMP3042	42
RMP3048	48
RMP3051	51

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.

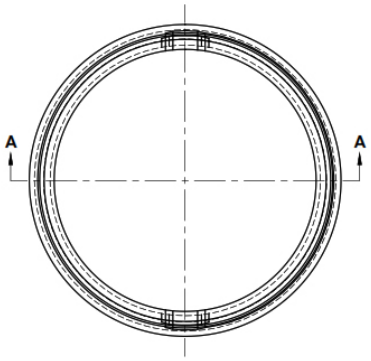
08| Rings & Lids: Tapered Meter Pit will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

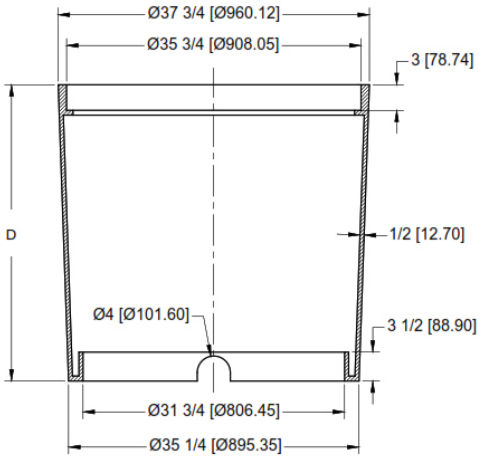
SIGMA WATERWORKS

RMP36
Tapered Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Part Number	"D" Dimension (inches)
RMP3630	30
RMP3636	36
RMP3642	42
RMP3648	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

SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

SIGMA WATERWORKS

RMP1822-FB
FULL BARREL METER PIT

RMP1822-FB

18 x 22 FULL BARREL METER PIT SERIES

Manufacturing Process

- SIGMA Waterworks Full Barrel 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 an incidental traffic load with an appropriate traffic rated lid.

Impact Testing

- 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 Tup 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.

Features

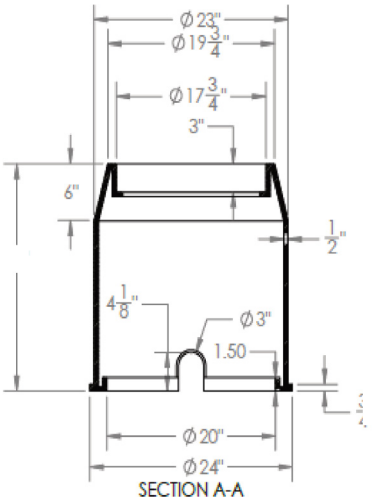
Interior	Interior shall be Black or optional White.
Settling Plate	Full Barrel Meter Pit shall have an integral flat settling plate around the base.
Extension	Available in many sizes. Cut to grade or angle in the field.
Thermo Flange	Located 3" from top of pit.
Base Flange	Located at the top of mouse hole to reinforce and maintain round base.
Rings & Lids	Full Barrel Meter Pit will accept all standard covers (also AMR lids).



Part Number	"D" Dim. (In.)
RMP182224-FB	18
RMP182230-FB	24
RMP182236-FB	36

LOAD RATING AVAILABLE UPON REQUEST

Dimensions

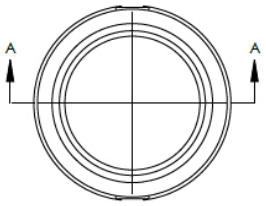


SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

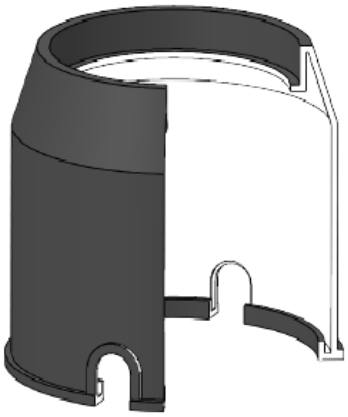
SIGMA WATERWORKS

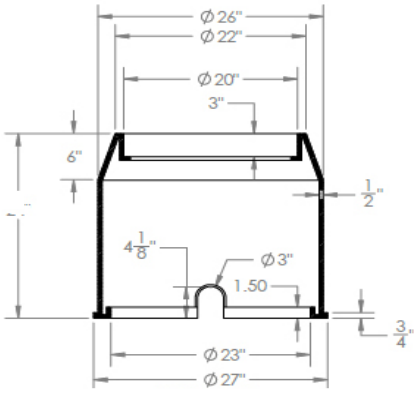
RMP2024-FB

20x24 Full Barrel Meter Pit Series



Black Exterior
&
Bright White Interior





Section A-A

Part Number	"D" Dimension (inches)
RMP202424-FB	24
RMP202430-FB	30
RMP202436-FB	36
RMP202442-FB	42
RMP202448-FB	48

01| Manufacturing Process: Sigma Waterworks Full Barrel 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: Full Barrel 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: Full Barrel Meter Pit will accept all standard covers. (also AMR lids).

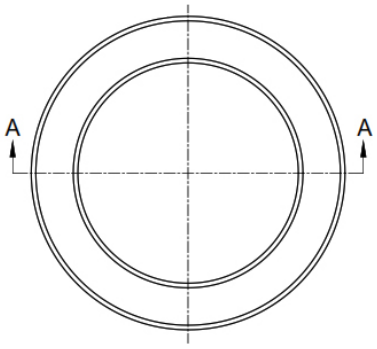
Load Rating Available Upon Request

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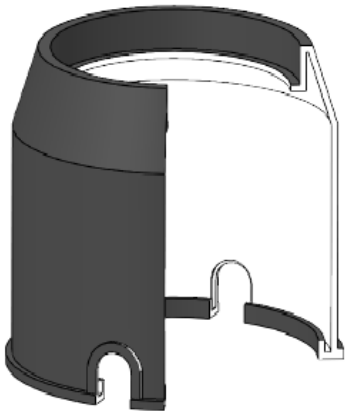
SIGMA WATERWORKS

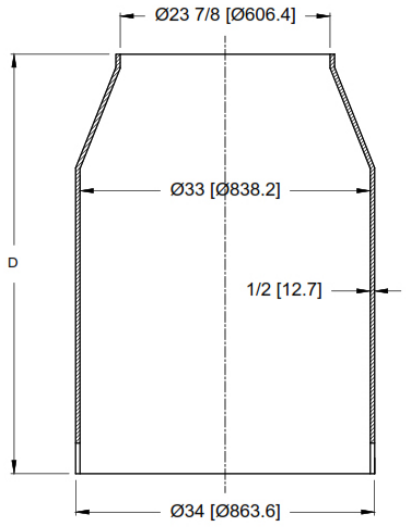
RMP2433-FB

24x33 Full Barrel Meter Pit Series



Black Exterior
&
Bright White Interior





Part Number	"D" Dimension (inches)
RMP243336-FB	36
RMP243342-FB	42
RMP243348-FB	48

01| Manufacturing Process: Sigma Waterworks Full Barrel 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: Full Barrel 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.

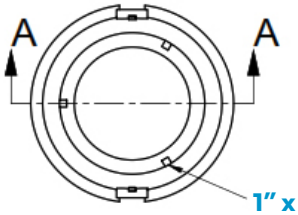
08| Rings & Lids: Full Barrel Meter Pit will accept all standard covers. (also AMR lids).

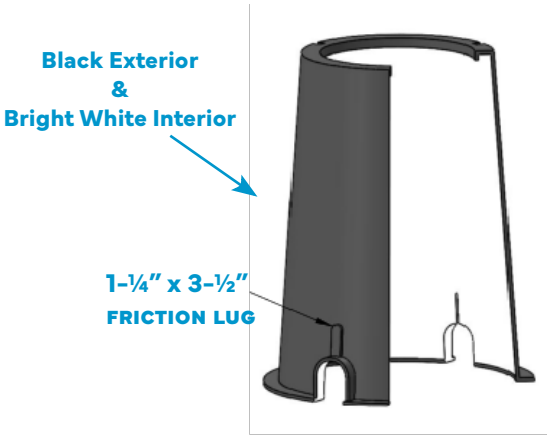
Load Rating Available Upon Request

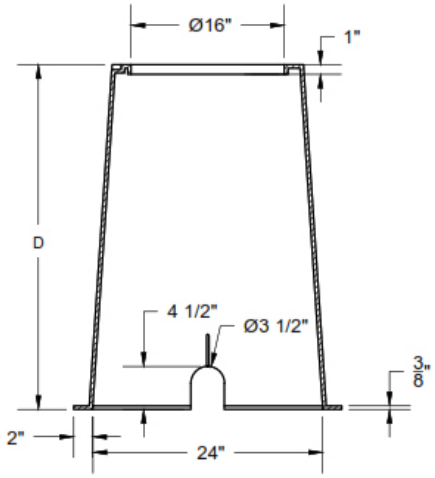
SIGMA Waterworks
700 Goldman Drive
Cream Ridge, NJ 08514
Phone: 800.999.2550

SIGMA WATERWORKS

RMP1624-RTP
Reverse Tapered Meter Pit







Section A-A
Scale 1:12

Part Number	"D" Dimension (inches)
RTP162436-RTP	36
RMP162442-RTP	42
RMP162448-RTP	48

01| Manufacturing Process: Sigma Waterworks Reverse 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: Reverse Tapered Meter Pit shall have a integral flat 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: Reverse Tapered Meter Pit will accept all standard covers. (also AMR lids).

Load Rating Available Upon Request

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