

S.S.I. Manhole Insert

Strong & Durable Manhole Inflow Protector Dish



Leaking manhole covers are a major contributor to rainfall induced inflow. Sewer evaluation studies indicate that a typical manhole casting will allow an inflow rate from .20 to over 5 gallons per minute during rainfall occurrences. While the manhole cover is one of the leading contributors to collections system I & I, ironically it is the easiest and most cost-effective problem to remedy.

You can stop this unwanted inflow of rainwater through the manhole cover with the strong, durable SSI Manhole Insert. The manhole cover inserts are custom sized to provide an enhanced fit and seal, and are manufactured from ultra high density polyethylene copolymer material known as Marlex HXM 50100. The SSI Manhole Insert can be inexpensively installed utilizing your “in-house” collection system maintenance personnel.

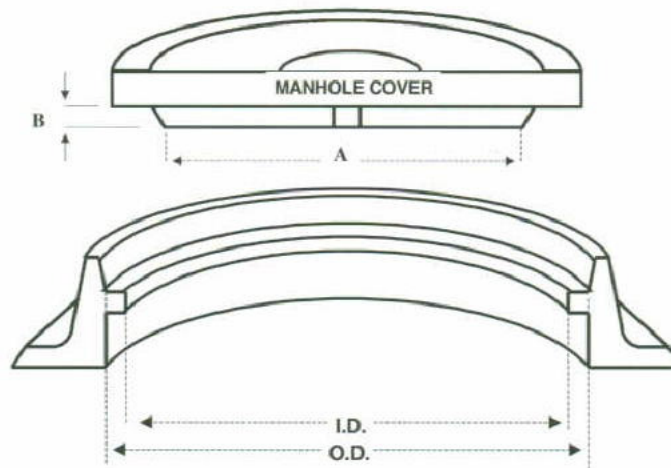


Sealing Systems, Inc.

9350 County Road 19 ♦ Loretto, MN 55357 ♦ 800-478-2054 ♦ Fax 763-478-8868 ♦ www.ssisealingsystems.com

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How to Order your Custom Fit Insert



Note: Some lids have no drop ring and are essentially flat underneath

1. Remove manhole cover.
2. Clean the manhole rim or flange of any dirt or debris to insure accurate measurements.
3. Locate the CLEAR OPENING of the manhole Diameter measurement (I.D.) shown above. Take two of three readings along the I.D. circumference and record the smallest measurement to the nearest eighth of an inch.
4. Locate the outer edge of the manhole rim. This is the Outside Diameter measurement (O.D.). Take two of three readings along the O.D. circumference and record the smallest measurement to the nearest eighth of an inch.
5. Provide dimensions A & B on cover as above.
6. Please indicate the specific type of manhole frame and cover that you have such as locking, bolt down, watertight, etc., along with the name of the foundry and drawing if possible.

LIMITED WARRANTY

SSI Manhole Inserts have a 5 year replacement warranty against failure in workmanship.

CALL FOR SPECIFICATIONS



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