



Erosion & Sediment Control

## Product Summary

BMP's Catch Basin Donuts are designed to have the rainwater pond and filter into the catch basin near construction sites. Primary benefits of the catch basin include easy installation and even easier maintenance for your erosion control needs.

## Contact Details

[bumpsupplies.com](http://bumpsupplies.com)  
[sales@bumpsupplies.com](mailto:sales@bumpsupplies.com)  
1.855.422.0066

## Canadian Patent:

#2,414,270

## US Patent:

#7,070,691

# CATCH BASIN DONUT HIGH FLOW

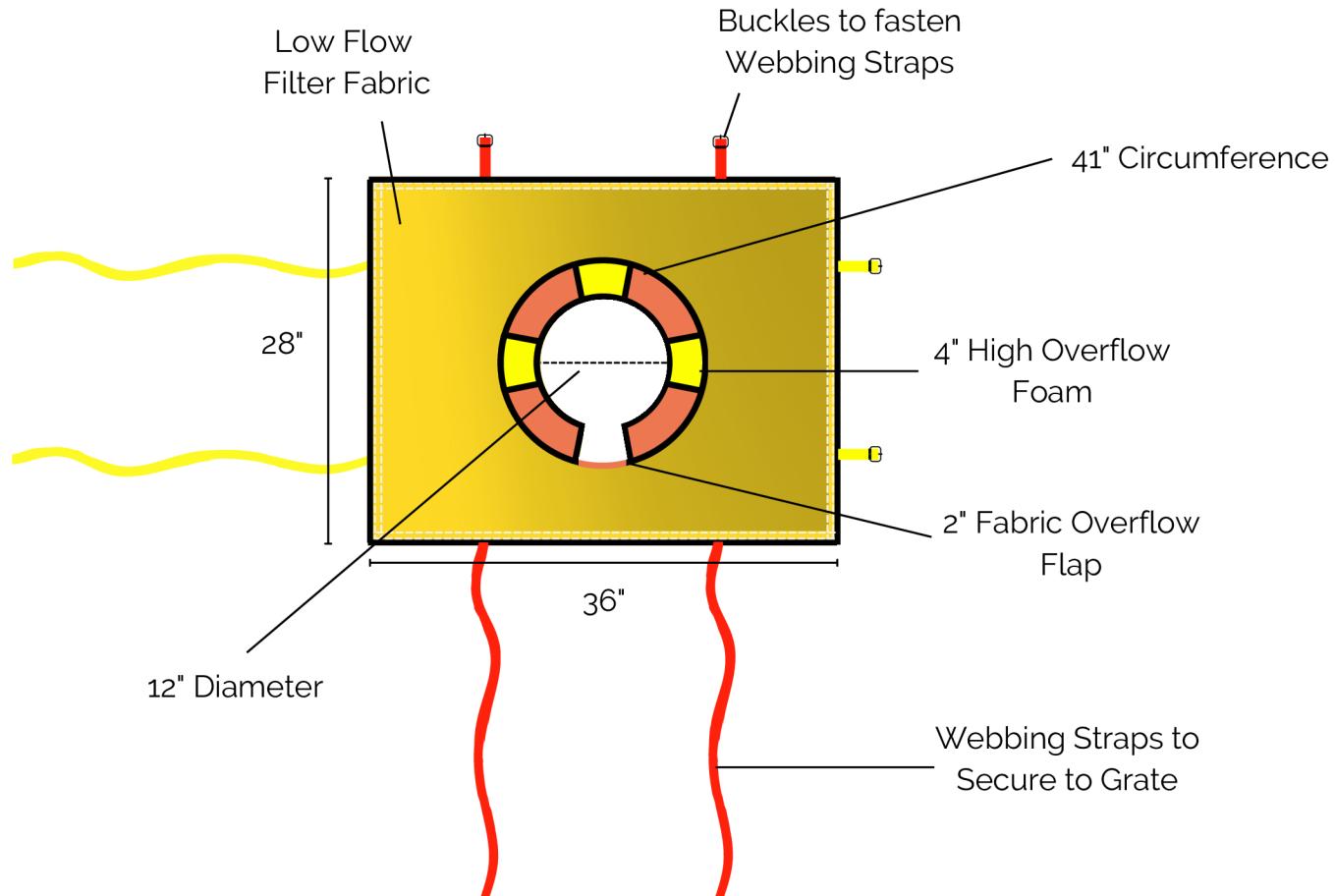
## SPECIFICATION SHEET

<b>Foam Cover Fabric</b>	R 2283 HDPE Monofilament (High Density Polyethylene)
<b>Body Fabric</b>	Yellow PE Mesh High FlowFabric
<b>Foam</b>	4" Height Open Cell Foam
<b>Grate Size</b>	Fits grates: 24" x 16", 24" x 24" 21" x 18"
<b>Grab Tensile</b>	ASTM-D-4632 - 315 lb
<b>Compressed Size</b>	8" x 8" x 4"
<b>Expanded Size</b>	Varies depending on Part Number
<b>Permittivity</b>	5.84 (s-1)
<b>Water Flow Rate</b>	436+ gal/min/ft <sup>2</sup>
<b>Optional</b>	CIF6048 Curb Inlet Filter for grates with Curb Inlets

*The information contained herein is furnished without charge or obligation and the recipient assumes all responsibility for its use. Because conditions of use and handling may vary and are beyond our control, we make no representation about, and are not responsible or liable for the accuracy and reliability of said information or the performance of any product. Any specification, property or application listed herein are provided as information only and in no way modify, amend, enlarge or create any warranty. Nothing contained herein is to be construed as permission or as a recommendation to infringe any patent.*

# CATCH BASIN DONUT HIGH FLOW

## PRODUCT DIAGRAM

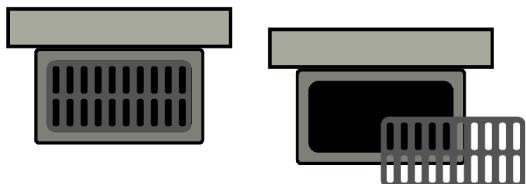


**Canadian Patent: #2,414,270**

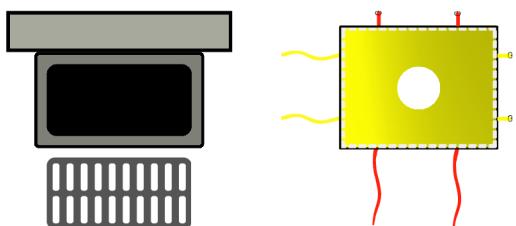
**US Patent: #7,070,691**

*The information contained herein is furnished without charge or obligation and the recipient assumes all responsibility for its use. Because conditions of use and handling may vary and are beyond our control, we make no representation about, and are not responsible or liable for the accuracy and reliability of said information or the performance of any product. Any specification, property or application listed herein are provided as information only and in no way modify, amend, enlarge or create any warranty. Nothing contained herein is to be construed as permission or as a recommendation to infringe any patent.*

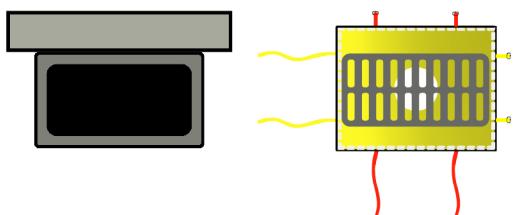
- 1) Remove the grate and set aside. Using a steel brush and/or scraper, clean the edge that supports the grate from dirt and grave;



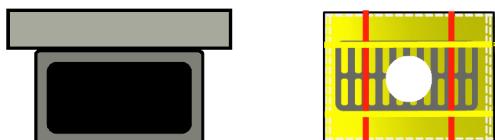
- 2) Lay the Donut upside down on the road surface.



- 3) Place the grate upside down on the dont fabric



- 4) Loosely connect the webbing straps across the grate to the corresponding buckles. Individually slowly tighten the straps while tucking the corner fabric in toward the center.



- 5) Turn over and replace the grate into the grate frame.

