



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

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### Canadian Patent:

#2,414,270

### US Patent:

#7,070,691

# CATCH BASIN DONUT LOW FLOW

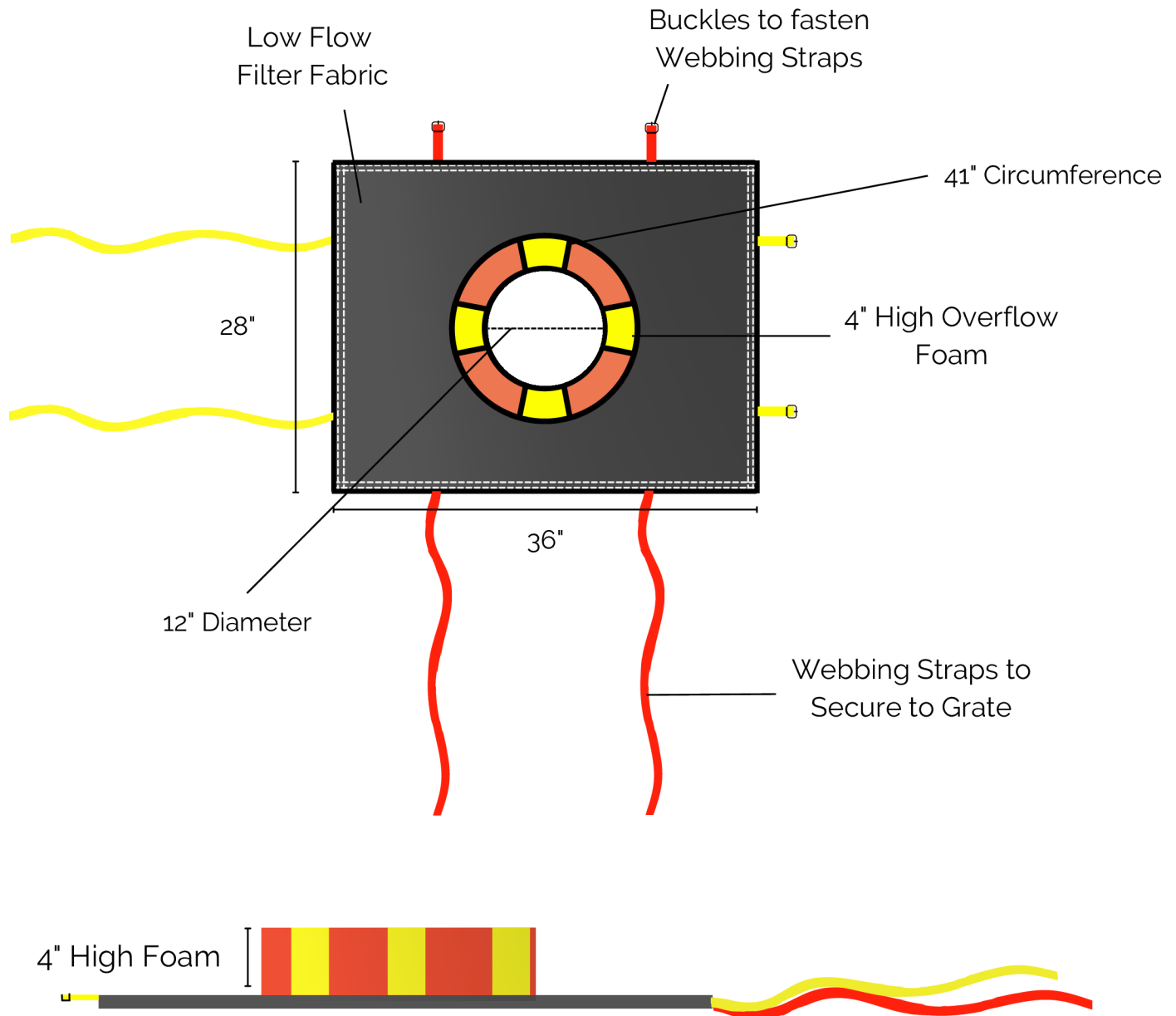
## SPECIFICATION SHEET

<b>Foam Cover Fabric</b>	R 2283 HDPE Monofilament (High Density Polyethylene)
<b>Body Fabric</b>	Black/Grey High Strength Woven Filter Fabric
<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 10" x 4"
<b>Expanded Size</b>	Varies depending on Part Number
<b>Permittivity</b>	ASTM-D-4491: 0.70 (s-1)
<b>Water Flow Rate</b>	ASTM-D-4491: 50+ gal/min/ft <sup>2</sup>
<b>Optional</b>	CIF6048 Curb Inlet Filter for grates with Curb Inlets

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# CATCH BASIN DONUT LOW FLOW

## PRODUCT DIAGRAM

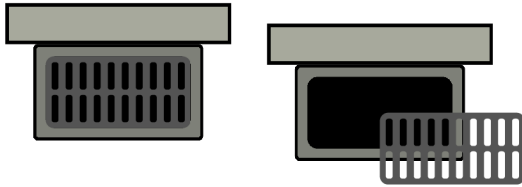


**Canadian Patent: #2,414,270**

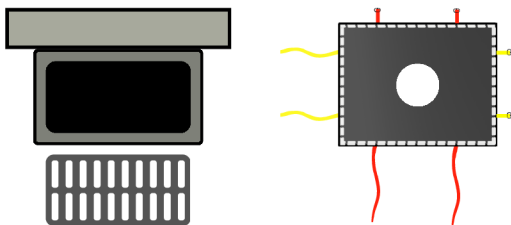
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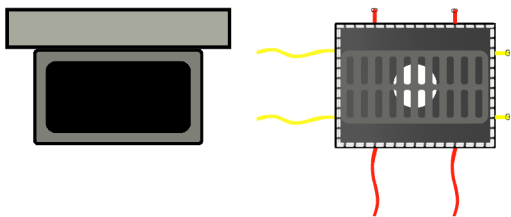
1) Remove the grate and set aside. Using a steel brush and/or scraper, clean the edge that supports the grate from dirt and grime;



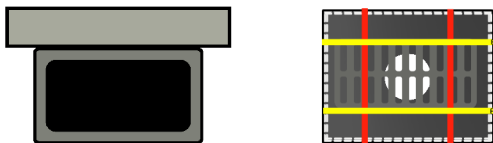
2) Lay the Donut upside down on the road surface.



3) Place the grate upside down on the donut 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.

