



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

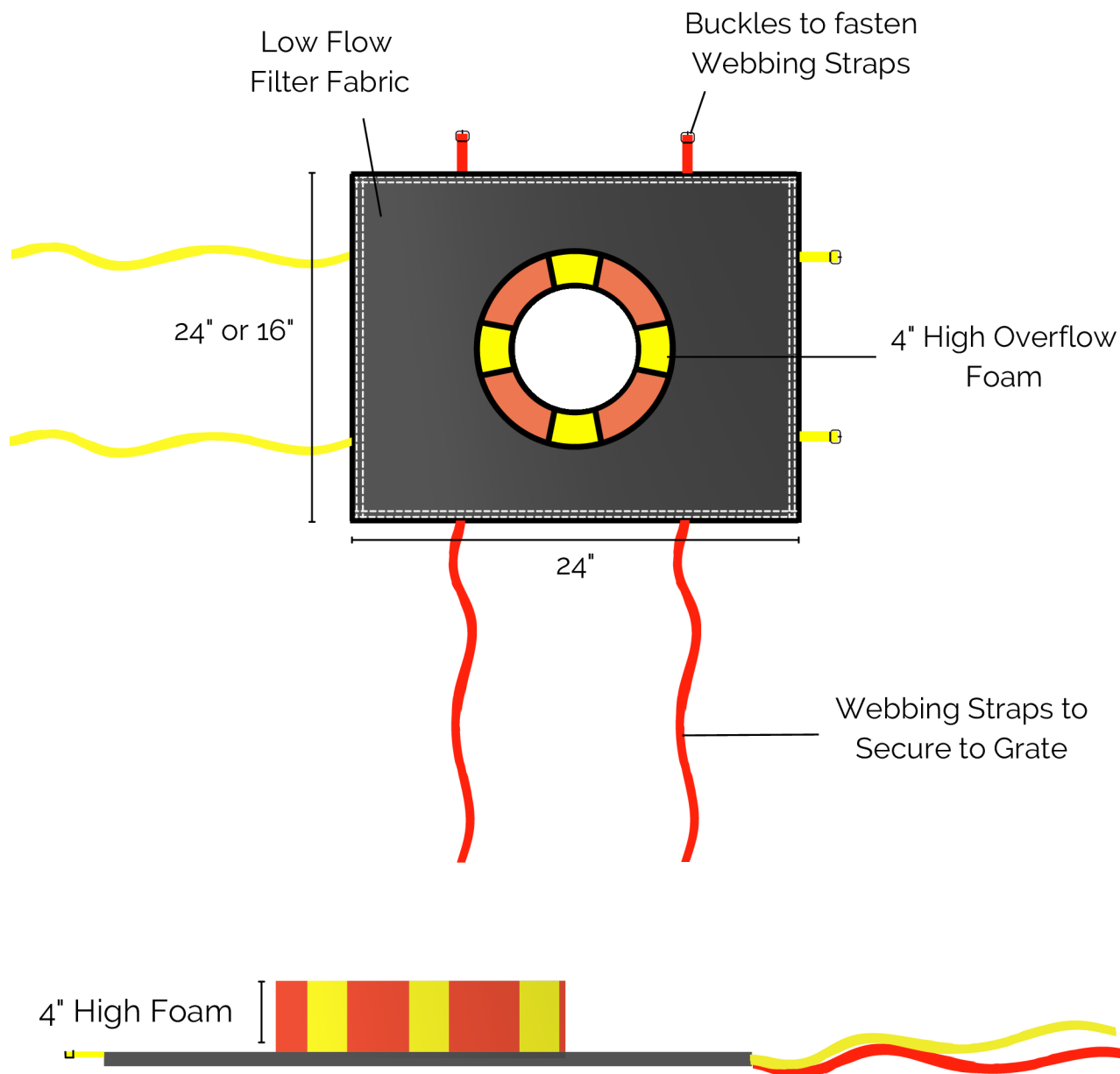
SPECIFICATION SHEET

Foam Cover Fabric	R 2283 HDPE Monofilament (High Density Polyethylene)
Body Fabric	Black/Grey High Strength Woven Filter Fabric
Foam	4" Height Open Cell Foam
Grate Size	Fits grates: 24" x 16", 24" x 24" 21" x 18"
Grab Tensile	ASTM-D-4632 - 315 lb
Compressed Size	8" x 10" x 4"
Expanded Size	Varies depending on Part Number
Permittivity	ASTM-D-4491: 0.70 (s-1)
Water Flow Rate	ASTM-D-4491: 50+ gal/min/ft ²
Optional	CIF6048 Curb Inlet Filter for grates with Curb Inlets

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CATCH BASIN DONUT LOW FLOW

PRODUCT DIAGRAM

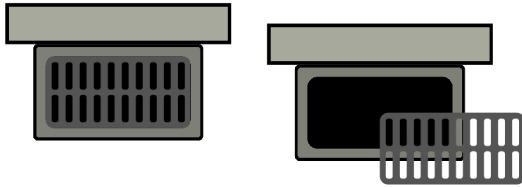


Canadian Patent: #2,414,270

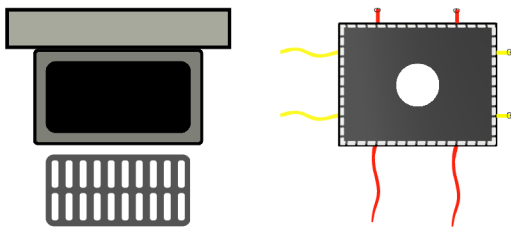
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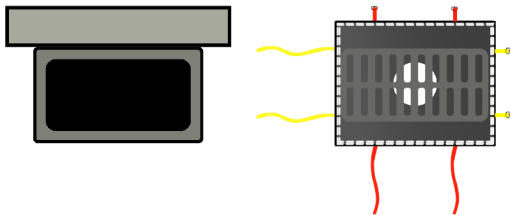
1) Remove the grate and set aside. Using a steel brush and/or scraper, clean the edge that supports the grate from dirt and grime;



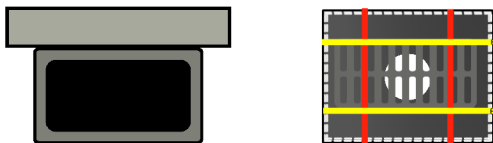
2) Lay the Donut upside down on the road surface.



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.

