

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 HIGH FLOW

SPECIFICATION SHEET

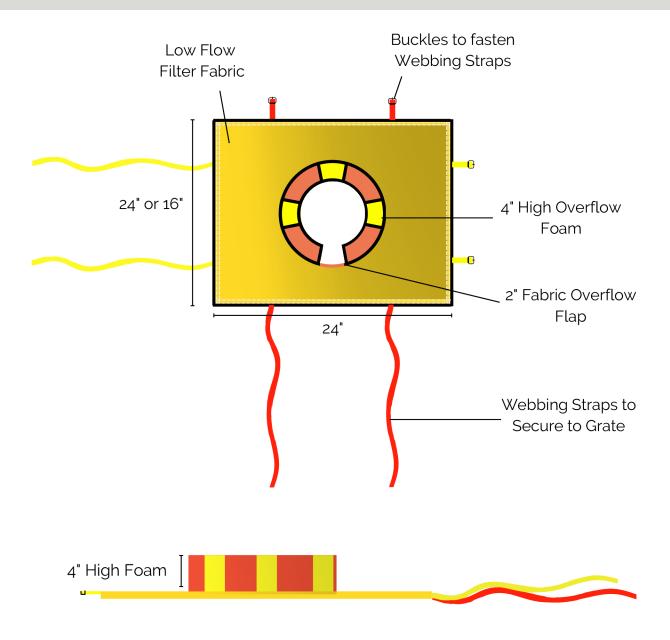
Foam Cover Fabric	R 2283 HDPE Monofilament (High Density Polyethylene)
Body Fabric	Yellow PE Mesh High FlowFabric
Foam	4" Height Open Cell Foam
Grate Size	Fits grates: 24" x 16", 24" x 24" 21" x 18"
Grab Tensile	ASTM-D-4632 - 315 lb
Compressed Size	8" x 8" x 4"
Expanded Size	Varies depending on Part Number
Permittivity	5.84 (s-1)
Water Flow Rate	436+ gal/min/ft²
Optional	CIF6048 Curb Inlet Filter for grates with Curb Inlets

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PRODUCT DIAGRAM



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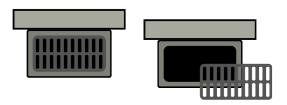
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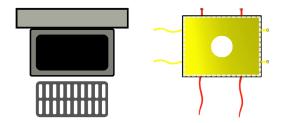


INSTALLTION STEPS

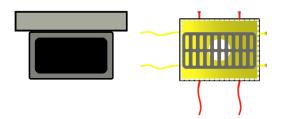
1) Remove the grate and set aside. Using a steel brush and/or scraper, clean the edge that supports the grate from dirt and grave;



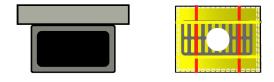
2) Lay the Donut upside down on the road surface.



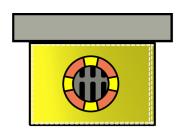
3) Place the grate upside down on the dont fabric



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.



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