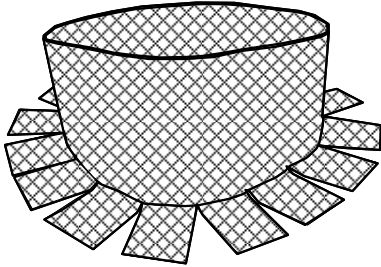




Field Drop Inlet Protection

Drop Guard is a patented high performance and cost effective system to reduce sedimentation into unpaved drop inlets. Drop Guard allows water flow-through but significantly reduces velocity while filtering particles. The filter, designed for concentrated flows, is self cleaning after post-storm


sediment build-up is removed. Drop Guard is an important part of a comprehensive best management practice system for site sediment control. The system is made from recycled, reusable and recyclable HDPE. Drop Guard must be staked along the sides by rebar or wood posts – base flaps should be covered with soil or gravel.




HDPE outer jacket
8,000 openings per yd²

425 micron integrated filter

16" freeboard height



100% American Content / Labor

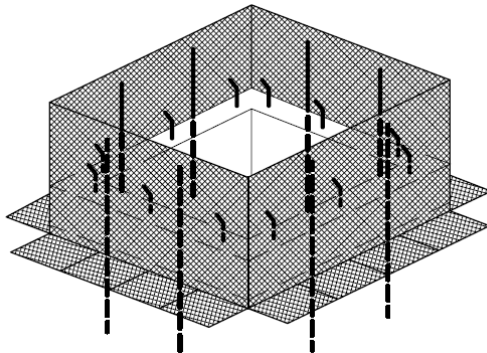


R R R™

- ✓ Recycled
- ✓ Reusable
- ✓ Recyclable

Product Characteristics

Functional life (min years)	4+	Filter – min AOS (microns)	425
Dimension - height in inches	16	Filter Flow Rate ASTM D-4491 gpm/ft ² (min)	145
Installed freeboard height (inches)	16	Tensile Yield ASTM D-638 (lb/in ²)	1800 - 2800
Recycled Material Content (% minimum)	92	Ultimate Tensile Strength: ASTM D-638 (lb/in ²)	2000 - 2800
Reusable	YES	Service temperature (deg F)	-30 to 160
Recyclable	YES	Self cleaning filter	YES



Product Benefits

- Fast installation
- Easy to maintain
- Long lasting
- Reusable

Product Designation	Box or Outside Dimension of Concrete Apron (in)	Height (in)	Flap Length (in)
DG 38"x38"	up to 38 x 38	16	4
DG 48"x48"	up to 48 x 48	16	4
Custom sizes available upon request			

Design and Installation

For proper design and installation refer to the Installation and Maintenance guide.