

# PSI Product Specifications



## Silt Sifter® Bag / Tube

Product Specifications	
Outer Material	High density polyethylene - Poly thread (4) lock stitching
Filtering Media	Aspen or Pine wood excelsior
Rock Bag	High density polyethylene - Poly thread (4) lock stitching
Stabilization	3/8" Washed Pea Gravel (Recommended)
UV Rating	85% with 364° flammability point
Dimensions	30" L x 16" W x 6"H (BAG)      60" L x 9" Diameter (TUBE)
Weight (Dry)	Approximately 30 lbs. (BAG)      Approximately 40 lbs. (TUBE)
Durability	500 lb. Burst strength
Maintenance	Clean with power wash or strong hose
Flow Test Results	
Free Flow Water (no debris)	30 GPM (gallons per minute)
Sand	29 GPM
Top Soil	28 GPM
Clay	24 GPM



## YellowJacket DI Filter

Product Specifications	
Filter Bag	High strength woven geotextile w/ 20 - 30 sieve rating
Strapping	Weather resistant, 2" polypropylene webbing
UV Rating	90%
Flow Rate	200 GPM (gallons per minute)
Dimensions	4 sizes available: 2' x 2' • 2' x 3' • 2' x 4' • 3' x 4'
Maintenance	Remove with built-in lifting straps, clean filter then replace



## Solid Frame DI Filter

Product Specifications	
Filter Frame	2" x 2" x 1/8" Angle Iron - 2" x 1/8" Flat Iron
Filter Material	High strength woven geotextile w/ 20 - 30 sieve rating
Fasteners	Stainless Steel
UV Rating	90%
Flow Rate	200 GPM (gallons per minute)
Demensions	Square or Rectangle (variable sizes); Round (see YellowJackets)
Maintenance	Remove with built-in handles, clean filter then replace

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## Curb Inlet Filter

Product Specifications	
Outer Material	High density polyethylene - Poly thread (4) lock stitching
Filtering Media	Aspen wood excelsior
Plastic Mesh	Black KDPE Resin
Strapping	Weather resistant 2" polypropylene webbing
UV Rating	85% with 364° flammability point
Dimensions	72" L x 7" Diameter



## Check Dam Bags

Product Specifications	
<b>Check-Dam Sand-Bag™</b>	
Outer Material	High strength woven geotextile with 70 sieve rating
	Poly thread (4) lock stitching w/ perimeter stitch
UV Rating	90%
Flow Rate	18 GPM (gallons per minute)
<b>Check-Dam Dura-Bag™</b>	
Outer / Inner Material	High density polyethylene - Poly thread (4) lock stitching
Plastic Mesh	Black HDPE Resin
UV Rating	90%
Flow Rate	30 GPM (gallons per minute)



## D-Watering Bag

Product Specifications	
Outer Material	8 oz. nonwoven geotextile
	Poly thread (4) lock stitching w/ perimeter stitch
Strapping	Weather resistant 2" polypropylene webbing



## Above Ground Grated Filter

Product Specifications	
Outer Material	High density polyethylene - Poly thread (4) lock stitching
Filtering Media	High strength woven geotextile w/ 20 - 30 sieve ratine
UV Rating	85% with 364° flammability point
Flow Rate	140 GPM (gallons per minute)
Plastic Mesh	Black HDPE Resin