

GeoShield Cooling Shrouds encapsulate electric submersible pumps to protect them against overheating and allows for easy installation in horizontal or vertical wells and side slope risers. The inside diameter of the GeoShield Shroud is slightly larger than the motor housing, forcing water past the motor to displace heat. The outer-material provides a smooth minimal-contact surface making installation easy. Large intake ports allow for high-efficiency flow while an internal mesh screen guards against debris entering the pump intake.

FEATURES

- **Made to Order** - Can accommodate most electric submersible pump brands or models
- **Tough Materials** - HDPE designed for demanding environments
- **Rounded Edge** - Reduces surface tension and friction
- **Serviceable** - Removable protective mesh screen strainer
- **Lifetime Warranty**
- **Made in USA**
- **Optional Models:**
 - Side Slope Riser Shrouds:**
 - HDPE
 - SS Wheeled
 - Vertical Wells:**
 - SS Cooling
 - PVC Cooling

APPLICATIONS

- Side Slope Risers
- Landfills
- Mining
- DOD/DOE
- Remediation
- Industrial
- Dewatering



HDPE Side Sloped



Stainless Steel Vertical

Technical Specifications

Geoshield	Side Slope (HDPE)	Wheeled	Vertical
Materials	HDPE, SS Intake Screen, SS Discharge, SS Eye Bolt	Stainless Steel, SS Discharge, SS Eye Bolt	Stainless Steel or PVC
Diameter			
4" Pump	6.625" OD (16.8 cm)	6.5" OD (16.51 cm)**	4.5" OD (11.43 cm)
6" Pump	8.625" OD (21.9 cm)	9" OD (22.86 cm)**	6.833" OD (17.35 cm)
10" Pump	12" OD (30.48 cm)		
Length	12" to 120" (30.5 cm to 305 cm) custom made to match pump length.		

* Discharge port size matches pump discharge size.

**Includes Transducer Holder

Model available upon request



Stainless Steel Wheeled

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