



The [Type 3 Medium Duty Silt Barrier](#) has a reliable design for use in areas with a high level of water movement, wind, or waves. Often used to deal with a large amount of silt, sediment or turbidity, these barriers are **AASHTO M-288-92 Erosion Class A** approved to **resist clogging**. These turbidity barriers also meet or exceed most DOT requirements.

Perfect for use in:

- Tidal Zones
- Bays
- Rivers
- Dredging Projects
- Demolitions
- Rivers
- Harbors
- Inter-coastal Waterways

Typical Barrier Specifications (other sizes, materials, etc. available)

Flotation	Fabric	Section Connectors	Connector Fabric	Bottom Chain	Standard Length	Draft
6" Marine Grade Material (depending on skirt depth)	Reinforced Impermeable Fabric	ASTM 962 Universal Slide Connectors	Bolt Rope Reinforced Grommet Section Ties	Heavy 5/16" Galvanized Steel Ballast Chain	50' or 100'	3' to 100'





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Type 3 DOT Silt Barrier

Standard Fabric: 18 oz. or 22 oz. Vinyl PVC Fabric (Permeable and impermeable skirts are available up to a minimum of 300 lbs. tensile)

Color: High Visibility Yellow or Orange

Flotation Size: 6", 8", or 12" Marine Quality

Load Carrying Components: 5/16" Galvanized Steel Cable (10,540 lbs. ult tensile strength)
Reinforced Fabric
5/16" Galvanized Steel Chain (7,600 lbs. utl. Tensile strength)

Ballast: 1.06 lbs per foot of Galvanized Chain

Section Connections: Even load via ASTM 962 or similar for main load transference. Reinforced g grommets for skirt connections. Bottom loads from chain via shackles.

Anchor Points: Standard every 50 ft. (Steel eye-bolts at connectors and tied into tension cable)

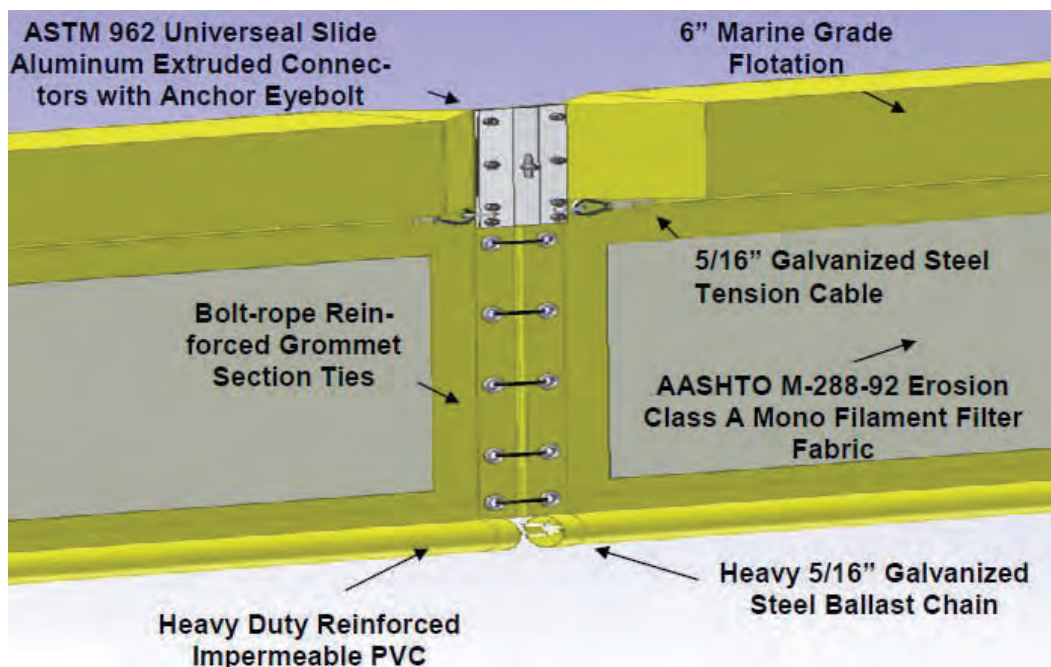


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The image below shows the typical design of the [Type 3 Medium Duty Silt Barrier](#). If you require different materials or components, please don't hesitate to ask. These turbidity curtains can be designed to meet your area requirements and provide turbidity control for you specific project. These barriers have **been successfully used as BMP's** to help keep sites in **NPDES compliance**.



Accessories:

- Oil Spill Equipment
- Marker Buoys
- Anchor System
- Repair Kits
- Debris Boom
- Geotextile Sludge Tubes
- Navigational Warning Lights

