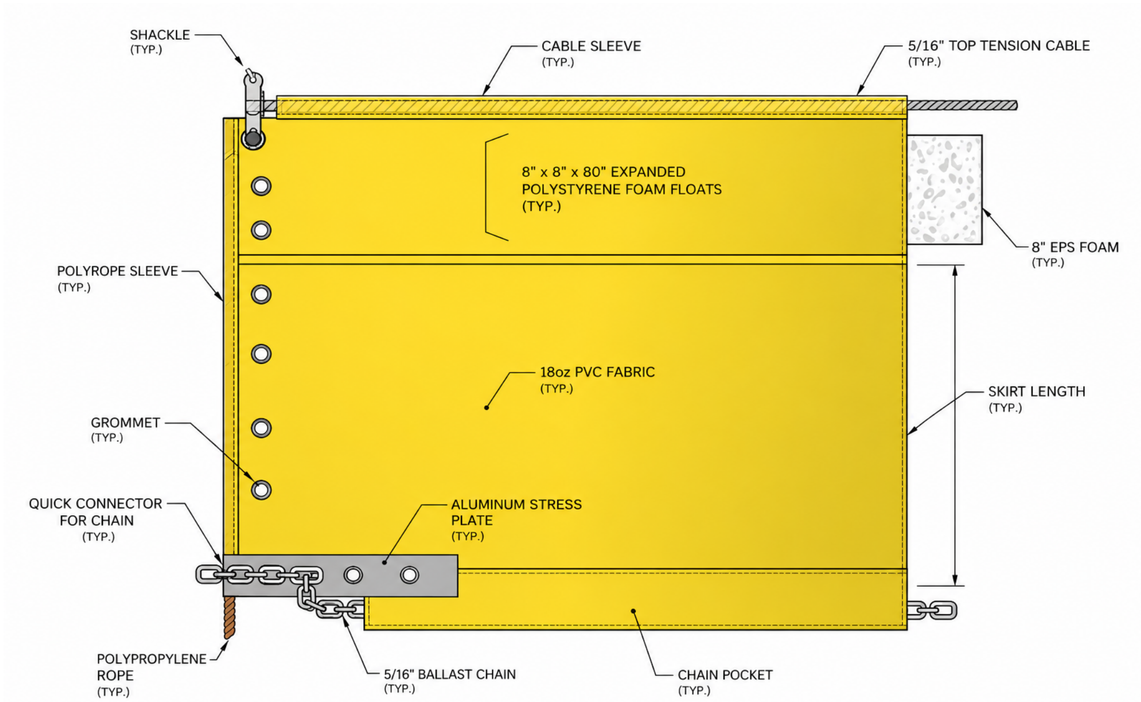
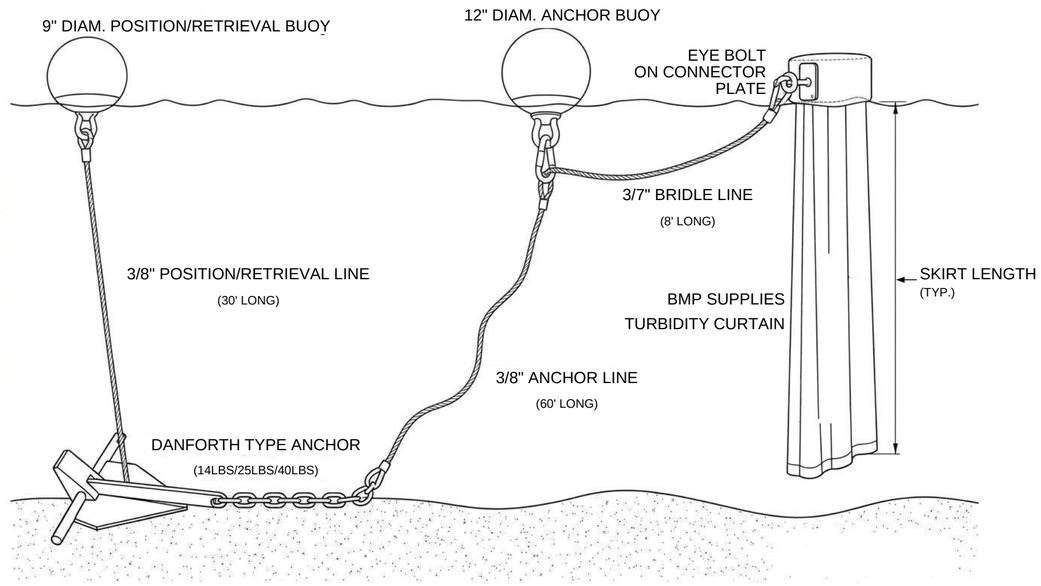


Type 2 DOT Turbidity Curtain Assembly Detail



Typical Anchoring Detail

Turbidity Curtain Specifications

Property	Specification
Float Fabric	18oz PVC
Body Fabric	18oz PVC
End Treatment	#2 Grommet with Reinforced Rope
Section Size	50' Length x 2.5-15' Depth (custom sizes available)
Floatation	8" x 8" x 80" EPS Foam
Net Buoyancy	26+ lbs per foot
Ballast	5/16" Steel Chain
Ballast Chain Connection	Aluminum Stress Plate w/ Quick Connector
Connection Between Sections	Weather Resistant Zip Ties
Top Load Carrying Component	5/16" (7.93 mm) Steel Cable

Fabric Specifications (18 oz PVC-Coated Polyester)

Tested Method	Property	Value
-	Base Fabric	100% Polyester, 840D x 840D (18 x 18)
-	Coating	PVC (both sides)
-	Color	Yellow
ASTM D751	Weight	18 oz/yd² (610 g/m²)
ASTM D751	Thickness	0.019 in (0.47 mm)
ASTM D4632	Tensile Strength, Grab	325 x 310 lbs (Warp / Fill)
ASTM D2261	Tear Strength, Tongue	55 x 45 lbs (Warp / Fill)
ASTM D751	Adhesion Strength	17 lbs per in
-	Operating Temperature	-4°F to 158°F
-	Additional Properties	UV Resistant • Flame Retardant • Anti-Mildew • Cold Resistant
*Values are nominal and subject to standard mill tolerances of +/- 3-5%.		

BMP SUPPLIES

UNLESS OTHERWISE SPECIFIED: FINISH:
DIMENSIONS ARE IN INCHES
SURFACE FINISH:
TOLERANCES:
LINEAR:
ANGULAR:
DEBURR AND BREAK SHARP EDGES

DO NOT SCALE DRAWING | REVISION

www.bmpsupplies.com

	NAME	SIGNATURE	DATE
DRAWN			
CHK'D			
APPV'D			
MFG			
Q.A			

TITLE: BMP Type 2 DOT Turbidity Curtain

MATERIAL:

TBC50T2DOT

A2

WEIGHT:

SCALE:

SHEET 1 OF 1