

Light Duty Floating Diversion Baffles



ABASCO light duty floating diversion baffles are ideal for controlling flow and circulation in wastewater treating ponds, to eliminate dead zones, increase detention time, and improve treatment efficiency. Tension member is a ballast chain at bottom of the curtain skirt. Standard fabric is a 35oz PVC fabric with options a permeable skirt or upgraded UV resistant 30 oz. Elvaloy coated fabric. Custom design options upon request.

Light Duty Floating Baffle Specs

Specifications

Fabric	35 oz/yd ² PVC Coated Polyester Fabric (Black) Float and Skirt Section
Flotation	6"-8" diameter EPS foam contained within individually sealed float pockets
Bottom Tension & Ballast	5/16" Galvanized steel chain standard, 7,600lbs break strength, .93lbs/ft
End Connectors	Grommets are located on a reinforced fabric along vertical section ends secured with SS fasteners. Ballast chain shackled section-to-section with aluminum stress plates at bottom corners.
Section Length	50/100' or custom lengths
Skirt Depth	To 20' depth and skirt can be tapered to conform to bottom profile.
Flow Area	Flow around areas will have vertical end sections secured with bridle and cable or Flow windows designed per application with edges/corners reinforced
Accessories	Post Bridle Systems, Anchor System, Repair Kits and Marker Buoys