

HDPE Dredging Pipe Floater

These HDPE floaters provide essential buoyancy for dredging pipelines, ensuring stable and efficient material transport. Their lightweight design facilitates easy installation, uninstallation, and transportation.



Product Overview

HDPE Dredging Pipe Floaters

These high-density polyethylene (HDPE) pipe floaters are engineered specifically for dredging applications to provide essential buoyancy and support for pipelines. Constructed from durable, corrosion-resistant, and UV-stabilized materials, they ensure long-term reliability in marine environments, lakes, and rivers. The modular, split-design allows for efficient installation and removal, making them an ideal solution for maintaining stable and safe dredging operations across varying water bodies.

Key Features

Construction

Split Design • Modular

Material Benefits

Corrosion Resistant, Abrasion Resistant, UV Stabilized, High-Density Polyethylene

Technical Specifications

Floater Dimensions and Buoyancy

Pipe I.D (mm)	O.D of Float (mm)	Length (mm)	Net Buoyance (kg)
350	1000	1000	1100
414	1200	1200	2200
450	1300	1300	2300
500	1300	1500	2600
550	1400	1600	3200
600	1450	1700	3800
650	1550	1800	4020
700	1530	1940	4300
750	1700	1900	5400
800	1800	2000	6100
850	2000	2500	9200
900	2100	2500	11000
900	2100	2500	12000

Assembly Configuration

All listed models utilize a two-piece per unit configuration.