



# PRODUCT CATALOGUE



## EZ CONNECT FLOATS

HDPE pipe, hose, cable, and umbilical flotation systems engineered for reliable, secure buoyancy in demanding marine, dredging, mining, wastewater, and industrial environments.





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## ABOUT EZ CONNECT FLOATS

EZ Connect Floats manufactures modular HDPE flotation systems designed to support pipelines, hoses, cables, and umbilicals across a wide range of marine and industrial applications. Built from high-density polyethylene and corrosion-resistant hardware, our float systems deliver dependable buoyancy in environments exposed to water, abrasion, chemicals, and UV conditions.

Our mission is to provide durable, easy-to-install flotation products that enhance stability, safety, and operational efficiency. With a modular design suitable for reuse on multiple diameters, we support projects that require predictable performance and long-term reliability.



## OUR STRENGTHS

Quality rotomolded HDPE construction  
Full flotation coverage across pipe, hose, cable, and umbilical lines  
Stable performance in harsh marine and industrial environments  
Support throughout selection, installation, and lifecycle planning

## WHY EZ CONNECT FLOATS

- Modular float units of the same shape let you add or remove units to fit different pipe, hose, cable or umbilical diameters.
- One float design covers a wide range of diameters, making the system reusable across projects and line sizes.
- Quick, secure installation using nylon strap with stainless steel ratchet. No bolts required for assembly or removal.
- Damaged units are individually replaceable, reducing maintenance cost and downtime.
- Rotomolded HDPE construction provides UV, chemical and puncture resistance for extended field life.
- Design removes the need for foam fill in standard use, improving environmental profile while allowing optional foam if needed.
- Built-in legs and tapered collars improve stacking, transport, and minimize wind and water resistance.
- Anti-slip clamp / strap interface reduces slippage during installation and operation.



# INDUSTRIES AND APPLICATIONS

EZ Connect Floats are used widely across marine, industrial, and utility operations that require stable flotation, reliable routing, and effective buoyancy control.

## INDUSTRIES SERVED

- Mining and mineral transport
- Marine dredging and reclamation
- Sand and gravel pumping
- Oil and gas pipeline support
- Ports, harbors, and coastal works
- Municipal wastewater and intake systems
- Industrial facilities
- Environmental and emergency operations
- Utility cable and umbilical deployment

Our floats are built to support pipelines, hoses, cables, and bundled lines in demanding field conditions.



# PRODUCT OVERVIEW

## Complete Flotation Range

EZ Connect Floats offers modular flotation units built for multiple line types and diameters. Using rotomolded HDPE bodies, tapered-end collars, and stainless-steel ratchet straps, each solution provides secure attachment and long-term field performance.

## PRODUCT CATEGORIES

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PIPE FLOATS



HOSE FLOATS



CABLE FLOATS



UMBILICAL FLOATS



## PIPE FLOATS

Pipe floats provide stable buoyancy for rigid pipelines used in dredging, marine construction, mining transport, and intake/outfall systems. These floats are designed to accommodate various pipe diameters and deliver reliable performance in rough or steady water conditions.

Ideal for slurry pipes, HDPE pipelines, steel pipelines, and long-distance water or material transport lines.



## KEY FEATURES

- Rotomolded HDPE body
- Stainless-steel ratchet straps for a secure fit
- Modular design suitable for reuse on multiple diameters
- Corrosion, chemical, and UV-resistant materials



## HOSE FLOATS

Hose floats support flexible hoses used in dredging, slurry pumping, discharge operations and industrial fluid movement. The clamshell-style design provides strength and adaptability for hose lines that require constant buoyancy.



## BENEFITS

- Secure strap-on installation
- Stable flotation under dynamic hose movement
- Durable HDPE construction for harsh environments

# CABLE FLOATS

Cable floats are designed for electrical, control, and communication cables that require both buoyancy and protection in marine or industrial installations.



# UMBILICAL FLOATS

Umbilical floats support multi-line umbilical assemblies used in marine, dredging, offshore, or industrial operations. These systems require consistent flotation to maintain alignment, safety, and operational integrity.



# TYPICAL USES

- Temporary or permanent cable routing
- Harbor utilities
- Marine construction
- Intake and outfall systems



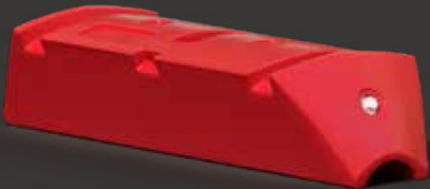
# SUITABLE FOR

- Instrumentation umbilicals
- Pump or submersible supply bundles
- Utility and communication bundles



# BENEFITS

- Low-profile design
- Protective buoyancy for cables
- Corrosion-resistant materials



# BENEFITS

- Even buoyancy distribution
- Secure fastening system
- Wide diameter compatibility





# TECHNICAL SPECIFICATIONS SUMMARY

A simplified comparison of our main flotation product categories to help users identify the right solution.

PRODUCT TYPE	LINE TYPE	KEY FEATURES	APPLICATION
Pipe Floats	Rigid pipelines	Strong buoyancy stability, modular sizing	Dredging, mining, intake/outfall
Hose Floats	Flexible hoses	Clamshell design, adaptable fit	Slurry discharge, dewatering
Cable Floats	Electrical/communication cables	Low-profile, protective flotation	Marine construction, utility routing
Umbilical Floats	Multi-line bundles	Balanced buoyancy	Industrial and marine umbilicals

Specifications vary by model and required pipe, hose, or cable size

# TECHNICAL SPECIFICATIONS

EZ Connect Floats: Specification

FLOAT SIZE	FILL PIPE DIAMETER	FLOATS PER SET	SUBMERGENCE AT 50%
1"	1 in / 25.4 mm	1 Unit	67 lbs / 30.4 kg
2"	2 in / 50.8 mm	1 Unit	67 lbs / 30.4 kg
3"	3 in / 76.2 mm	1 Unit	67 lbs / 30.4 kg
4"	4 in / 101.6 mm	2 Units	134 lbs / 60.8 kg
5"	5 in / 127 mm	2 Units	134 lbs / 60.8 kg
6"	6 in / 152.4 mm	3 Units	201 lbs / 91.2 kg
8"	8 in / 203.2 mm	4 Units	268 lbs / 121.6 kg
10"	10 in / 254 mm	5 Units	335 lbs / 152 kg
12"	12 in / 304.8 mm	6 Units	402 lbs / 182.3 kg
14"	14 in / 355.6 mm	7 Units	469 lbs / 212.7 kg
16"	16 in / 406.4 mm	7 Units	469 lbs / 212.7 kg
18"	18 in / 457.2 mm	8 Units	536 lbs / 243.1 kg
20"	20 in / 508 mm	8 Units	536 lbs / 243.1 kg
22"	22 in / 558.8 mm	9 Units	603 lbs / 273.5 kg
24"	24 in / 609.6 mm	9 Units	603 lbs / 273.5 kg
26"	26 in / 660.4 mm	9 Units	603 lbs / 273.5 kg
28"	28 in / 711.2 mm	10 Units	670 lbs / 303.9 kg
30"	30 in / 762 mm	10 Units	670 lbs / 303.9 kg
32"	32 in / 812.8 mm	11 Units	737 lbs / 334.3 kg



# SERVICES AND SUPPORT

EZ Connect Floats provides comprehensive support across product selection and lifecycle



# SUPPORT SERVICES

- Product selection assistance
- Diameter and buoyancy planning
- Installation guidance
- Maintenance and refurbishment planning
- Emergency replacement support
- Stock availability and accessory supply





FOR PRODUCT INQUIRIES, SIZING SUPPORT, OR QUOTES,  
OUR TEAM IS READY TO ASSIST.



FLOTATION SOLUTIONS FOR  
DEMANDING ENVIRONMENTS

[www.ezconnectfloats.com](http://www.ezconnectfloats.com)



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