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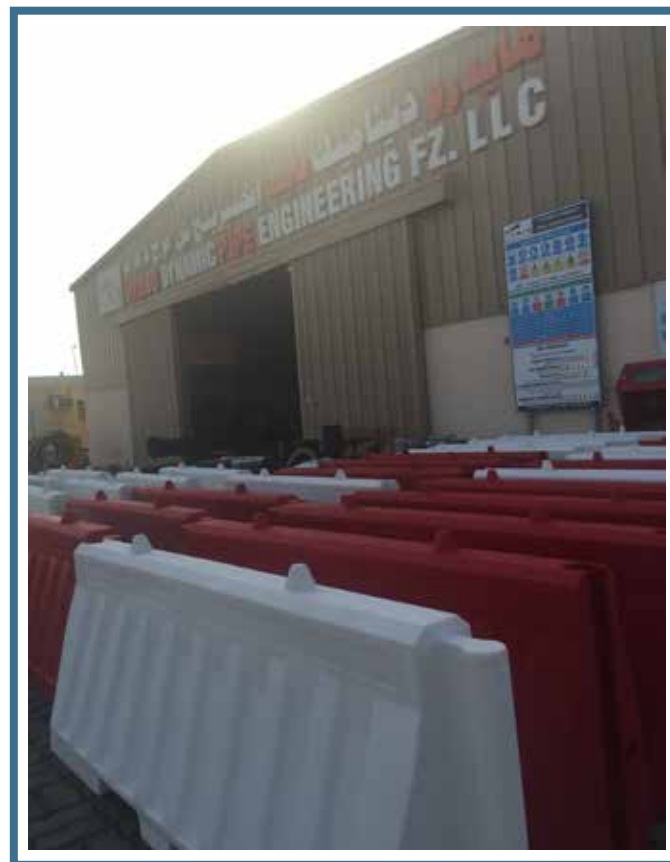
## ABOUT US

Ozplast™ products are proudly manufactured in the United Arab Emirates by Hydro Dynamic Pipe Engineering using premium quality materials. Each product is specifically engineered to withstand the region's demanding environmental conditions, including extreme heat, high UV exposure, and harsh operating environments.

At Ozplast, we are committed to uncompromising quality. All of our products are produced using top-grade raw materials and are subjected to rigorous quality control procedures aligned with ISO 9001:2015 standards. This ensures exceptional durability, long service life, and dependable performance in even the most challenging settings.

Driven by innovation and customer-focused development, Ozplast continuously evolves its product line to incorporate new products and the latest in performance-enhancing features. We are constantly expanding our offerings to cater to the growing needs of both domestic and international markets.

Our vision is to make the Ozplast brand a symbol of quality, reliability, and superior performance—trusted by professionals and businesses around the world.



## CERTIFICATIONS EARNED

Ozplast products are manufactured under international management systems, including:

- ✓ ISO 9001:2015
- ✓ ISO14001:2015
- ✓ OHSAS 45001:2018



## OUR PRESENCE

Ozplast products are proudly manufactured in a state-of-the-art, purpose-built facility located in Ras Al Khaimah, United Arab Emirates. Designed to support high-efficiency production and strict quality control, our facility represents our commitment to excellence at every stage of the manufacturing process.

Our team of skilled and well-trained professionals is at the core of our operations. They bring expertise, precision, and a strong focus on quality, ensuring that every product that leaves our facility meets the highest standards.

To further guarantee product integrity and consistency, our facility is equipped with a dedicated on-site laboratory. This lab enables us to carry out comprehensive in-house quality testing, allowing us to monitor material performance, identify any deviations, and implement improvements in real time.

At Ozplast, quality isn't just a checkpoint—it's built into the foundation of everything we do. From design to delivery, we are committed to producing reliable, high-performance solutions that meet the evolving needs of our customers across local and international markets.





## OUR PRODUCTS

We proudly offer a specialized selection of quality products, all locally manufactured in the UAE, designed to meet the evolving challenges of modern construction and infrastructure. Our products are crafted with the highest standards of quality, ensuring they are perfectly suited to the unique demands of contemporary projects. Whether it's for residential, commercial, or large-scale infrastructure developments, our products are engineered to deliver exceptional performance, reliability, and long-lasting results.



*High performance solutions engineered for the construction, infrastructure and utility sectors. Built to last, easy to install and made to perform in demanding environments*



Road Barriers



Water Tanks



Garbage Chutes



Utility Marker Posts



PE Distribution Box



PE Passive Intake Screen



Recycled PE Pots

## SAFETY ROAD BARRIERS

Ozplast Road Barriers are the perfect solution for mitigating risks in a variety of situations. Proudly manufactured locally in the UAE, these barriers are crafted from UV-stabilized polyethylene, ensuring exceptional durability and strength. Designed for both ease of use and long-lasting performance, Ozplast Road Barriers provide reliable, high-quality protection in any environment.



### GENERAL FEATURES

- ✓ Lightweight, easy to transport.
- ✓ Maintenance free.
- ✓ High visibility colors.
- ✓ Variable Weight.
- ✓ Sport Events.
- ✓ Demarcation.
- ✓ Construction / Building Sites.
- ✓ Pedestrian Control.

Specification	Value
Model	OZ-RB-2200
Length	2160 mm
Height	800 mm
Bottom Width	500 mm
Top Width	175 mm
Thickness	6 mm

## WATER TANKS

Ozplast Vertical Water Tanks are proudly manufactured locally in the UAE using high quality, UV-stabilized polyethylene (PE) material. Designed to endure harsh weather conditions and resist long-term sun exposure, these tanks offer exceptional durability, strength, and extended service life.

Available in three-layer, four-layer, and five-layer configurations, each tank is engineered to meet varying levels of thermal insulation and protection, making them suitable for both residential and commercial applications. Additionally, Ozplast offers customization options with a range of color choices to match your aesthetic preferences or branding requirements, ensuring a tailored solution for every need.



Specification	OZ-VT 1000	OZ-VT 500
Capacity	1000 US Gallons (3785.41 L)	500 US Gallons (1892.71 L)
Diameter	1665 mm	1580 mm
Height	2090 mm	1360 mm
Manhole Size	510 mm	370 mm
Thickness	8 mm	6 mm

### GENERAL FEATURES

- ✓ Leak Proof.
- ✓ UV Stabilized.
- ✓ Rust Proof.
- ✓ Strong and stress Resistant.
- ✓ Rotation Moulded.

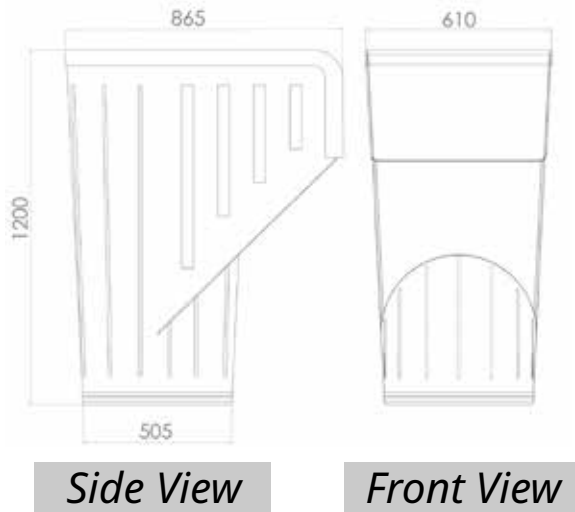
# CHUTES

## PLASTIC DEBRIS CHUTES

Ozplast Plastic Debris Chutes are expertly engineered to provide a safe, efficient, and reliable solution for the disposal of construction and renovation waste from elevated heights. Manufactured locally in the UAE using high-quality polyethylene, these chutes are designed to be both lightweight and easy to handle.

Their modular design allows for quick assembly and disassembly, making them ideal for use on multi-story buildings and construction sites. Ozplast debris chutes not only enhance on-site safety by minimizing the risk of falling debris, but they also streamline waste management, helping to maintain cleaner and more organized work areas.

## HOPPERS



Specification	Hopper
Total Length (mm)	1200
Working Length (mm)	1050
Outer Diameter – Top (mm)	610
Outer Diameter – Bottom (mm)	505
Avg. Weight (kg)	15
Avg. Wall Thickness (mm)	5



Front View

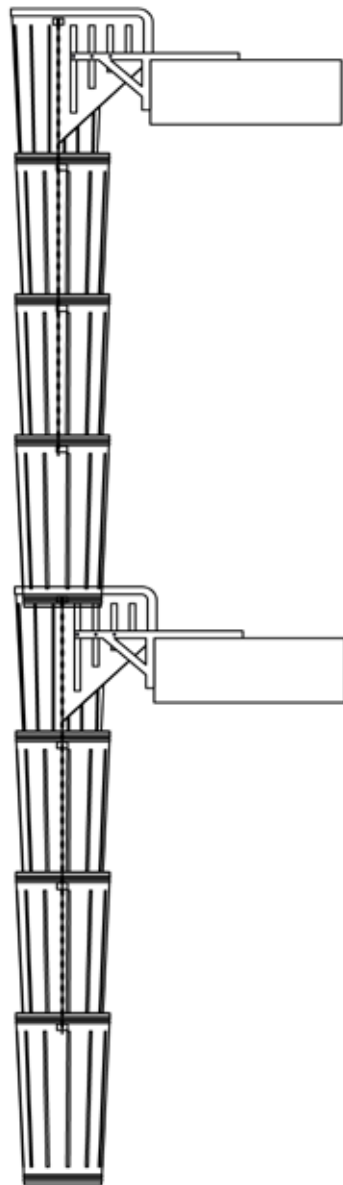
Specification	Chute
Total Length (mm)	1220
Working Length (mm)	1070
Outer Diameter – Top (mm)	615
Outer Diameter – Bottom (mm)	505
Avg. Weight (kg)	12
Avg. Wall Thickness (mm)	5





## TYPICAL LAYOUT

Each floor will require 1 hopper, 1 pair of brackets and 3 Chutes (dependent on final floor height required). This will result in a total maximum working length of  $1050+1070+1070+1070 = 4260\text{mm}$ .



## GENERAL FEATURES

- ✓ Quick and Easy Installation.
- ✓ Ribbed for improved strength.
- ✓ Light and durable.
- ✓ Cost effective and safe.
- ✓ Reusable and UV Resistant.
- ✓ Designed for easy transport and storage.
- ✓ Yellow colour for high visibility.
- ✓ Adjustable.



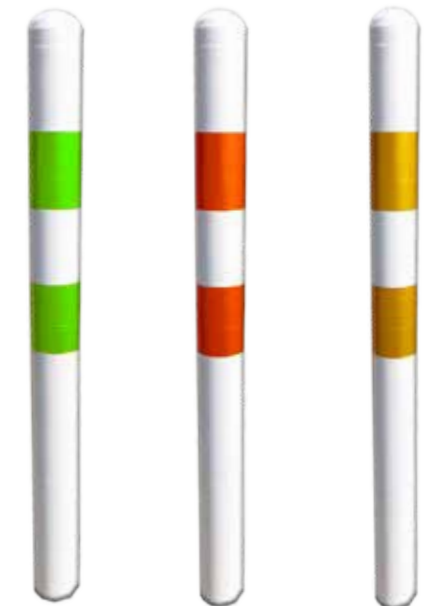
The final heights can be amended simply by adjusting the chain and hooks supplied with the components and increasing or decreasing the overlap of the chutes. The mounting frames can be supplied either galvanized or primer coated.

## PE UTILITY MARKER POSTS

Ozplast PE Utility Marker Posts are proudly manufactured in the UAE using high-quality, durable polyethylene (PE) materials. Designed for long-lasting performance in demanding outdoor environments, these marker posts serve as a reliable solution for clearly identifying and marking the location of underground utilities, including fiber optic cables, natural gas pipelines, water lines, electrical cables, sewage systems, and fire hydrant connections.

Lightweight yet sturdy, Ozplast marker posts are easy to transport and install, reducing labor time on-site. Their customizable design allows for various colors, sizes, and labeling options to meet specific project requirements and industry standards. Whether for urban infrastructure, industrial developments, or rural installations, Ozplast utility marker posts offer high visibility, corrosion resistance, and long-term dependability—making them the ideal choice for safe and efficient utility management.

Specification	Value
Height	1 metre
Diameter	110 mm OD
<i>*Dimensions can be customized to suit customer specifications</i>	



## GENERAL FEATURES

- ✓ Durable.
- ✓ Cost effective.
- ✓ UV Resistant.
- ✓ High Visibility.
- ✓ Customizable to meet specific customer requirements including decals.
- ✓ Rust Proof when compared to traditional options.



## PE POWER DISTRIBUTION BOX

Ozplast PE Power Distribution Boxes are locally manufactured in the UAE using high-quality, durable polyethylene (PE) material. Engineered for strength and reliability, these boxes are designed to meet the demands of industrial and construction environments.

Lightweight and highly portable, Ozplast power distribution boxes offer a practical and efficient solution for temporary or mobile power supply distribution needs on job sites. Their robust construction ensures resistance to harsh weather conditions, corrosion, and impact, making them ideal for both indoor and outdoor use. Whether you're powering tools, machinery, or temporary lighting, Ozplast distribution boxes deliver dependable performance and safety for your project.



## GENERAL FEATURES

- ✓ Integrated with internal and external light.
- ✓ Lightweight for easy handling.
- ✓ Distribution box manufactured from PE Material.
- ✓ Portable with lifting hook support.
- ✓ Circuit breakers for added safety.
- ✓ Customizable to match clients requirements.

## PASSIVE INTAKE SCREENS

Ozplast HDPE Passive Intake Screens are proudly manufactured in the UAE using premium-quality HDPE materials sourced locally. These screens are fully customizable to meet specific customer requirements, including matching desired flow rates for various applications.

Our intake screens are ideal for use in:

- Power Plants
- Desalination Plants
- Sewage Treatment Facilities
- Cooling Stations
- Fish Hatcheries

## GENERAL FEATURES

- ✓ Corrosion-Free – Enhanced durability even in harsh environments
- ✓ Low Maintenance – Easy to clean and service
- ✓ Lightweight – Simplifies transport and installation
- ✓ Cost-Effective – Offers excellent value over time
- ✓ Eco-Friendly – Made with environmentally responsible materials
- ✓ Fully Customizable – Tailored designs to suit project needs
- ✓ Quick Availability of Spares – Readily accessible spare parts





## RECYCLED PLASTIC POTS

At Ozplast, sustainability is more than a goal — it's part of who we are. As part of our ongoing commitment to reducing waste and supporting environmental responsibility, we've created a line of plastic pots made entirely from recycled materials.

These pots are crafted using recycled polyethylene, sourced from both our own operations and materials returned by our clients. By giving this plastic a second life, we help minimize waste while transforming discarded materials into durable, high-quality products.



## GENERAL FEATURES

- ✓ Eco-Friendly – Made from 100% recycled LLDPE
- ✓ Unique Colours – Each pot has a distinctive look, reflecting the story of the recycled materials used
- ✓ Various Sizes Available – Options to suit a wide range of needs
- ✓ Locally Made – Designed and produced in the UAE

Every pot is a small step towards a greener future—stylish, functional, and sustainably made.

## PRODUCT GALLERY

