

Tanks



Spirall Plastics manufactures high quality HDPE tanks with a wide range of accessories for almost any application. Manufactured to your exact specifications, our tanks are superior in durability and resistance. Crafted from High-density polyethylene these tanks can withstand punishment from abrasion, chemical corrosion, ultraviolet radiation and numerous other harsh conditions that render conventional steel or fibreglass tanks defenseless. Combine this with the strength and durability that comes with HDPE and the result is an all-around superior tank that is .

- Better than fiberglass in price, flexibility, and maintenance.
- Better than rotationally molded polyethylene tanks in flexibility, attachment design and potential.
- Better than stainless steel in price, durability and flexibility.
- Better than steel in corrosion resistance and operational life.

All of these factors combined means that you can't buy a better, more useful, more durable tank, at a more economical price. Select from the following list for more information on these subjects.

Tank Uses

These superior storage tanks can be used for:

- Chemicals
- Fertilizers
- Pulp and paper

- Petroleum
- Acids
- Extractive metallurgy
- Hazardous waste
- Agricultural products

HDPE will not react or contaminate the contents of the tanks. Therefore, our products can also be used to hold:

- Fresh and salt water fish
- Meat and other foods
- Paint
- Perfume and other cosmetics
- Pharmaceuticals
- Photographic solutions
- Alcoholic, carbonated and other liquids
- Solids

Tank Advantages

Flexibility. Versatility.

Our tanks can be produced in many sizes and shapes, for an almost endless variety of uses. Because they can be engineered to meet the most demanding requirements, they are at home in a variety of harsh environments.

Durability.

HDPE tanks are practically indestructible. They will last as long as you need them to last, in many cases, as long as 50-60 years!

Resistance to abrasion. Resistance to attack.

HDPE means high density. And high density means abrasion-resistance. It also means resistance to the growth of bacteria, algae and fungi, and to attack by insects, rodents and marine life. HDPE tanks are also non-toxic and non-absorbent.

Chemical and corrosion resistance.

Our tanks are chemically inert. They resist ultraviolet radiation and will not rot, rust or corrode. You can use them indoors or outdoors with equal confidence.

Resistance to dirt and stains.

Our tanks are practically maintenance-free. What little dirt and debris adheres to the tanks can be removed quickly and effortlessly with plain soap and water.

Ease of installation. Ease of relocation.

Given their strength, HDPE tanks are surprisingly lightweight. They can be easily installed, with minimal bed preparation, in a variety of locations and easily moved if the need arises.

Economics.

Our tanks are simply better. Better than stainless steel in price and durability. Better than fiberglass in price, flexibility, and maintenance. Better than rotationally molded polyethylene in flexibility of design and durability.. Better than steel in corrosion, chemical resistance, and operational life. All of which means you can't buy a better, more useful, or more durable tank at a more economical price.

*** Customized tanks always available. ***

Please contact us with your specifications so that we may bid on your project.

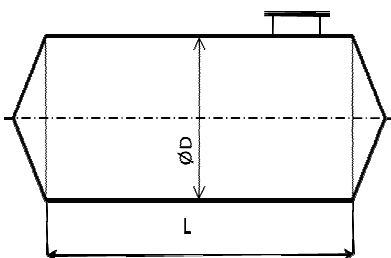
HDPE Tanks from Spirall Plastics come in a variety of standard configurations for a variety of uses. We can also custom design and manufacture tanks to your exact specifications.

They can be manufactured with open, hinged or other designs of manhole tops in HDPE.

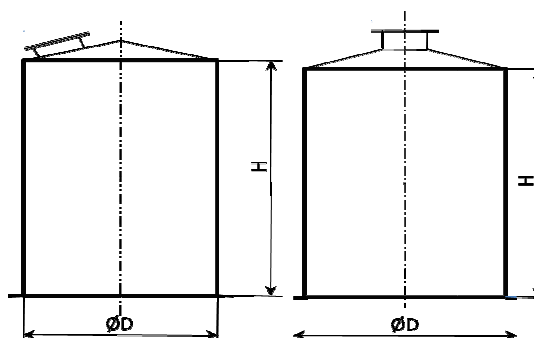
Our tanks can also be fitted with any of the following accessories as per customer requirement:

- All fittings (Inlet,outlet,overflow,vent, drain etc.)
- Float gauges
- Anchor brackets
- Railing system
- Ladders
- Side manhole (on bottom shell)

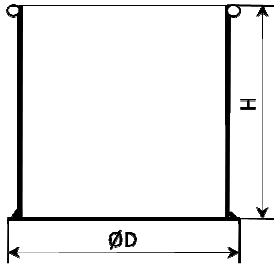
Type of Tank



Horizontal tank with conical end
(MS structure is required for this tank)



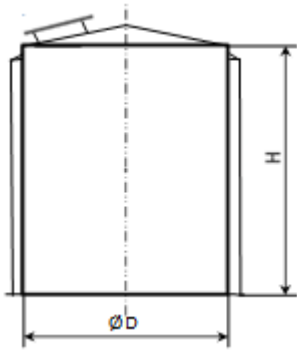
Vertical tank conical Top & flat bottom



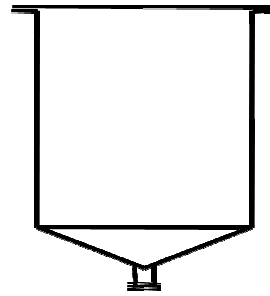
Vertical tank Open Top & flat bottom



Rectangular tank



Vertical tank with double wall



Vertical conical bottom flat top tank
MS structure is required for this tank