Polyester pipes
Manufacture of pipes and fittings (GRP)

Dimamex manufactures all kinds of pipes and fittings Reinforced Polyester (GRP). Our products cater to all types of projects for different industries: water desalination, sewage, irrigation networks, water supply, waste collectors, civil engineering ...

Why use our pipes?

- Easily transportable. Cost savings in assembly and placement.
- High durability and no maintenance, thanks to the high chemical and mechanical resistance to corrosive agents.
- Total sealing: perfect union by chemical bonding.
- Customization of all our products in its manufacture: color and features tailored to customer needs.
- We manufacture all kinds of accessories specifically designed for all types of works proposed by the client.
- Our manufacturing system allows us to vary the winding angle of all our pipes (Roving) for increase their mechanical capabilities.
Technical specifications

-Our pipes can be manufactured with different numbers of layers to make them compatible to all, both internally and externally corrosive application, and of different diameter (from 25mm to 4,000 mm).

-In the manufacture of our pipes we use these resins: Orthophthalic, Isophthalic, bisphenol and Vinylester.

-Your tubes can be made from the rigidity 1250 N / m² to 10,000 N / m².

Accessories Available

Pipes and fittings for chilled water: Connections E/S capacitors; special pieces; pumping and piping input capacitor; supports GRP bushings; sealed liners; manholes; pipes and uptake for cooling towers; discharge pipes; outfalls and jetties; RC rings; PGA auxiliary piping, PAJ, PAH ...

For desalination technologies: pumping sea water uptake; Drive collectors; washing and blowing sand filters; Cartridge filters contribution; aspiration of high pressure pumps; permeated water collection in brine; racks; water tanks collectors; grid and tramex; sealed feedthroughs and coatings; GRP stands at fixed points; lire and osmotic balance.

For civil construction in irrigation, sanitation and supplies: drains; connections; tramex GRP sealed feed throughs; coatings; misturados elbows and radio continuum; overpasses; galleries pipe; jacking steps; pump rooms, boxes and valve connections.