

ENGINEERED PRODUCTS



Plasson USA's motto is "If you can draw it, we can build it." Our versatile production capabilities supported by our deep engineering expertise enables Plasson USA to design and manufacture entire systems composed of fittings, pipe, and/or structures in a full range of pressure ratings and sizes to 120" inside diameter.



INDUSTRIAL



MINING



WATER



FIRE
PROTECTION



LANDFILL



OIL & GAS

DUAL CONTAINMENT

To protect personnel, property, and the environment from hazardous chemicals, dual contained piping systems provide a pressure-rated piping system within a leak-secure outer piping system. Our simultaneous fusion components enable the installer to make a single fusion joining without the need of restrictive and costly special equipment.



SPIROLITE™

The original and leading brand of structurally-reinforced large diameter HDPE piping. Our US manufacturing plant produces Spirolite™ pipe and fittings in sizes 18" through 120" inside diameters. A variety of stiffness classes conforms to individual installation requirements. Spirolite™ is made in strict accordance to ASTM F894 and incorporates the strongest elastomer sealing gasket per ASTM F477.



SPOOLS AND HEADERS

Customer-supplied isometric piping drawings enable us to weld fittings and pipe in our climate-controlled facilities which minimize jobsite fusions and their inherent interruptions. Custom-made tooling is used to manufacture tight-tolerance dimensional accuracy not attainable with field fusion welding equipment.



TANKS AND CONTAINMENT STRUCTURES

The world's widest product range in large diameter storage and drainage structures including manholes, horizontal storage tanks, vertical above ground tanks, and wet wells. Our internal engineering staff designs an appropriate wall construction for the service conditions. Our customized reinforcement profiles enable us to offer the most cost-efficient utilization of materials and labor.

