



MANHOLE BASELINER



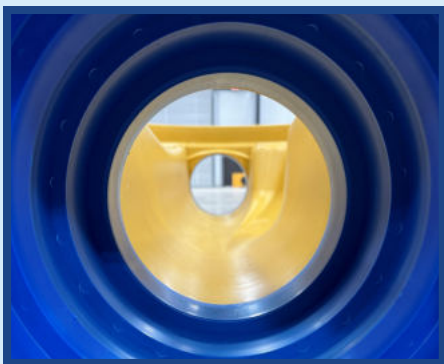
PREDL baseliners and concrete have always been the perfect combination!

PREDL baseliners are the highest quality solution at a reasonable price also offering short delivery times for standard sizes/configurations.

PREDL manhole baseliners can be delivered in any diameter or configuration with integrated connections for most commercially available pipe types and diameters.

A product designed for the protection of the environment must be manufactured in a way that is as environmentally compatible as possible. PREDL rises to this challenge by producing the liner in an environmentally compatible material as well as recycling all waste material into future production.

Project Information Tag shall be affixed to the benching of every baseliner. This includes identifying information such as manhole name/number, project name and details of configuration.

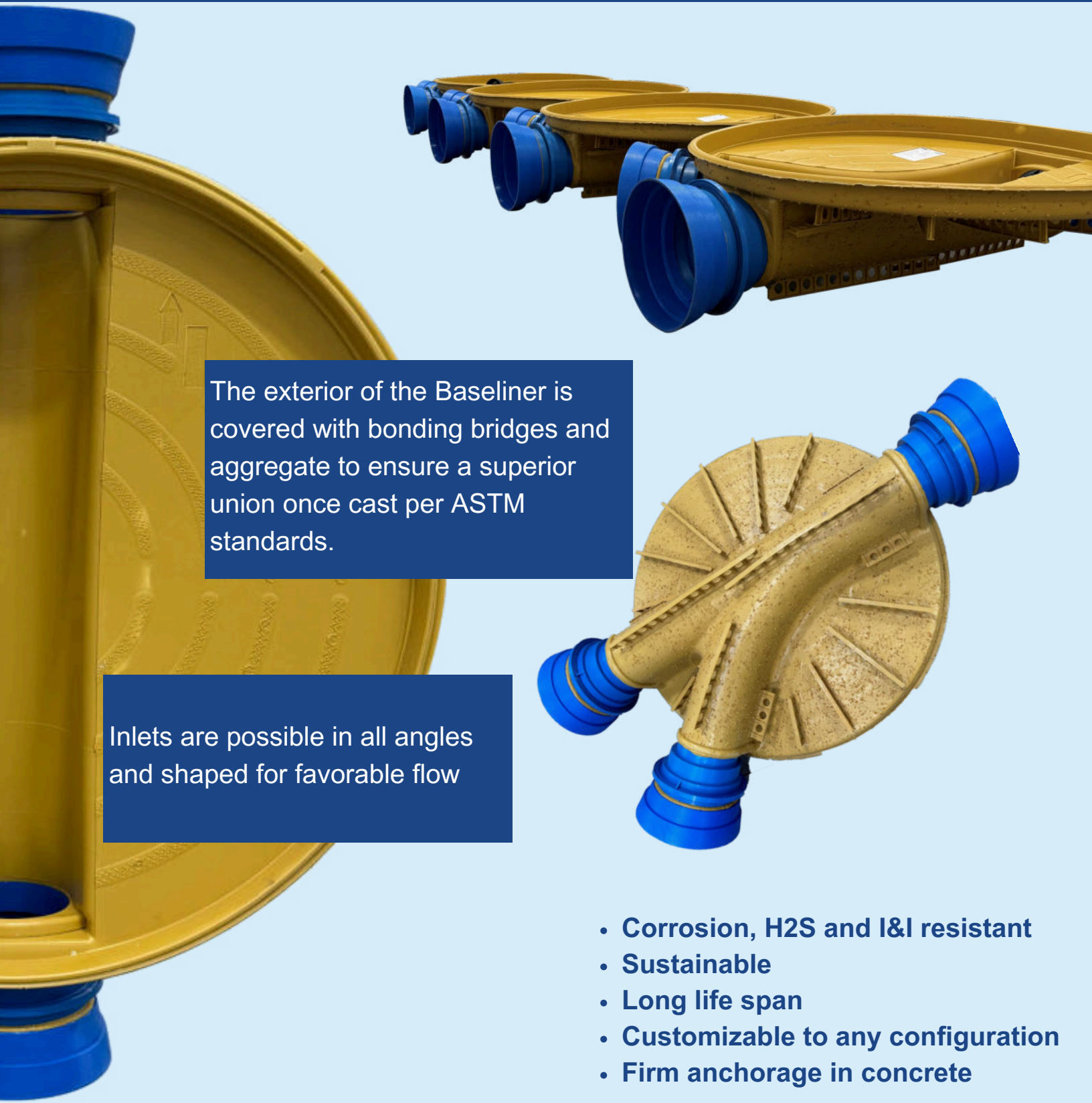


Channels offer smooth hydraulics without any joint seams which ensure the baseliner will require little to no maintenance.

civil engineering certificate
Z-42.2-294

Deutsches Institut für Bautechnik-Berlin
(German institut for civil engineering Berlin)

Anti-slip protection integrated into benching.



The exterior of the Baseline is covered with bonding bridges and aggregate to ensure a superior union once cast per ASTM standards.

Inlets are possible in all angles and shaped for favorable flow

- Corrosion, H₂S and I&I resistant
- Sustainable
- Long life span
- Customizable to any configuration
- Firm anchorage in concrete

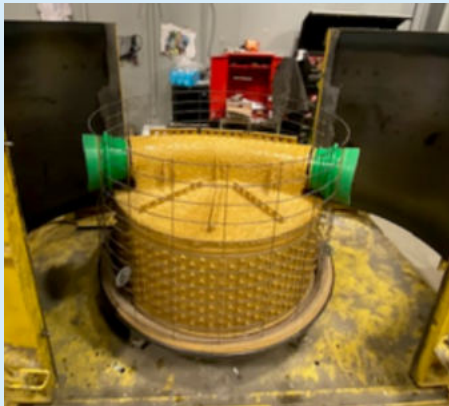


MANHOLE BASELINERS



PREDL baseliners are made of durable Polypropylene*, offering the best protection for manholes from corrosion, H₂S, and abrasion. Once cast in concrete you have a monolithic, durable base meeting the highest ASTM standards lined to protect the manhole for many decades. The smooth surface of the channels ensures the best hydraulics saving money on maintenance and inspections.

*Non standard Baseliners are constructed of Polyurea or Fiber Reinforced Polymer offering all the same benefits as Polypropylene



Precaster's casting the baseliner upside down ensures 4000+ PSI throughout entire structure, including benching, in one step; increasing production speed by eliminating benching by hand later.

EPDM gasket provides a flexible and leak free seal.

Water stop to impede water intrusion. Bells offer deflection up to 3° in all directions. Bells available to fit almost all pipe types and diameters.