



SPECIFICATIONS

KUSTOMFLO™ CLOSED PROFILE PIPE

SCOPE

These specifications apply to all KustomFlo™ high-density polyethylene (HDPE) closed profile pipes, from 500 mm (19,7 in) to 3 000 mm (118,1 in) diameter.

PIPE REQUIREMENTS

Pipes shall be closed profile KustomFlo™ type with smooth interior and exterior walls and shall be 5,7 m (18,7 ft) long. Pipes shall comply with ASTM F894 standard and they shall have minimum stiffness of RSC 250.

RAW MATERIALS

Pipes shall be made from a polyethylene resin that complies with ASTM D3350 standard.

JOINT PERFORMANCE

The pipe assembly shall be:

- Soil tight
- Bell with O-Ring gasket (BG) installed by the manufacturer onto the male end, covered by a protective film for shipping.
- Electrofusion, on demand
- Fange, on demand.

ACCESSORIES

- Accessories shall comply with standard ASTM F894.
- Accessories shall be factory welded.

DIMENSIONS AND QUANTITIES

Dimensions and quantities shall comply with tender documents and drawings.

INSTALLATION

Installation shall be carried out in compliance with standard BNQ 1809-300 and following Soleno's recommendations. Contact the Soleno representative in your region or visit our website at solenio.com for installation recommendations.