SPECIFICATIONS

KUSTOMFLO™

SCOPE
These specifications apply to all KustomFlo™ high-density polyethylene (HDPE) pipes, from 600 mm (24 in) to 3400 mm (136 in) diameter, used for sanitary and storm sewers, as well as culverts.

PIPE REQUIREMENTS
Pipes shall be KustomFlo™ type with smooth interior wall and shall be 6,1 m (20 ft) long. Pipes shall comply with ASTM F894 standard and they shall have minimum stiffness of RSC160 for diameters of 800 mm (31,5 in) and less, and of RSC250 for diameters of 900 mm (36 in) and more.

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

JOINT PERFORMANCE
The pipe assembly shall be: (*choose the required type of seals*)

- Soil tight
- Bell with O-Ring gaskets (BG)
- Electrofusion
- Flange.

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 will be carried out in accordance with local standards in force, and following Soleno's recommendations. Contact the Soleno representative in your region or visit our website at soleno.com for installation recommendations.