



## Technical Data

### Scope

This specification describes 100 mm and 150 mm (4" and 6") diameter Hi-Flo HDPE Uno Flex pipe for use in gravity-flow drainage applications.

### Pipe Requirements

Hi-Flo HDPE Uno Flex pipe is manufactured with annular interior and exterior corrugations. Hi-Flo HDPE Uno Flex HD pipe is also manufactured with annular interior and exterior corrugations, and has a minimum stiffness of 300kPa measured at 5% deflection when tested in accordance with ASTM D2412.

### Pipe Dimensions

The nominal pipe size is referenced based on the inside diameter. The tolerance of the stated values of inside diameter is +3% / -1.5%.

Pipe Nominal Inside Diameter mm (in)	100 (4)	150 (6)
Pipe Outside Diameter mm (in)	114 (4.5)	174 (6.8)
Lengths m (ft)	15/31/46/76/305/1220 (50/100/150/250/1000/4000)	6/31/305/534 (20/100/1000/1750)

### Product Configurations

- Solid (non-perforated)
- Fine-cut perforations
- Fine-cut perforations with geotextile filter sock

### Joint Performance

Pipes connect with an external split coupler overlapping a minimum of two full corrugations on each pipe for soil-tight connections. The joint provides sufficient longitudinal strength to preserve the pipe alignment and prevent separation of the joints.

### Installation

Please contact a Sales Representative for installation recommendations.