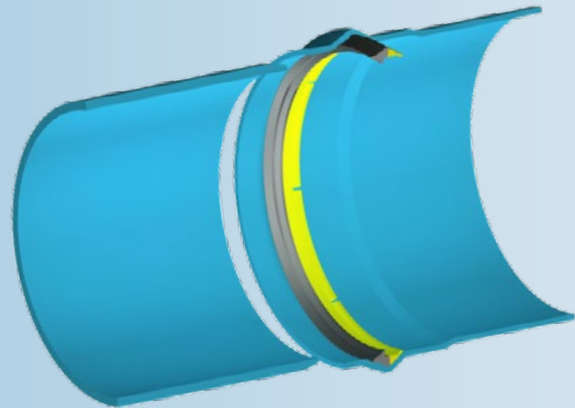


Trelleborg 607 PIP-LOCK

**Integrated seal for
indoor, irrigation
and wastewater
applications**



KEY FEATURES AND BENEFITS

- **Greater joint reliability due to joint tolerance reduction**
- **Cannot be displaced or lost during stocking, transportation and installation**
- **Simplified tooling and maintenance**

SEAL DESIGN AND FUNCTION

Trelleborg 607 PIP-Lock is a sealing system for plastic pipes for indoor, irrigation and wastewater applications. It is an integrated system where the seal and mandrel act together as a tool to form the pipe socket during pipe manufacture. Detailed information is available on request.

Trelleborg 607 PIP-Lock is a composite seal consisting of:

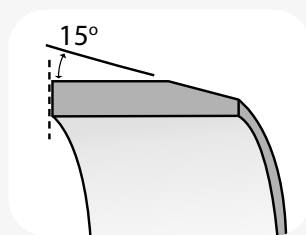
1. A flexible EPDM element to seal effectively against spigot and socket.
2. A polypropylene reinforcement element, bonded to the EPDM, which holds the seal firmly in place.

The seal becomes part of the socket forming tool used to shape its own seal groove reducing irregularities and tolerances in the socket.

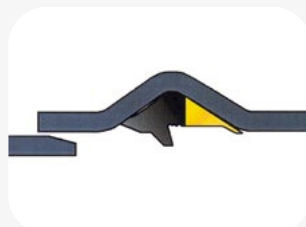
Trelleborg 607 PIP-Lock system meets or exceeds current American standards for irrigation and wastewater applications.



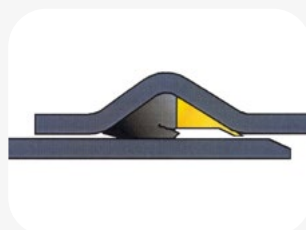
JOINT ASSEMBLY



Inspect the spigot, socket and seal for damage and remove any dirt or dust prior to assembly. Chamfer the spigot end and remove all burrs.



Apply lubricant to the spigot end and immediately bring it into contact with the socket.

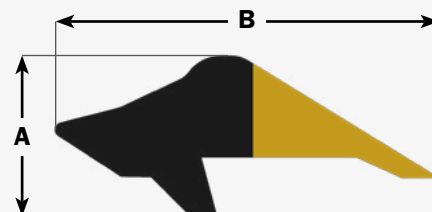


Align spigot and socket, and slide the spigot into the pipe, past the seal.

As the pipes are jointed the rubber sealing element is deformed and creates pressure against both spigot and socket resulting in a watertight seal.

SIZE CHART

PIPE SIZE (inch)	A (inch)	B (inch)
6	0,4	0,96
8	0,44	1,06
10	0,54	1,28
12	0,58	1,38



APPROVALS

- ASTM F477

MATERIAL

- EPDM rubber
- PP reinforced retaining ring
- Ozone resistant

Authorities we cooperate with:



TRELLEBORG

WWW.TRELLEBORG.COM/PIPE-SEALS