

# **Poly-Lined Pipe**

Water quality issues are no issue.

Zimmatic Poly-Lined Pipe developed with the "Best In Class" industrial process is the leading solution for growers who irrigate in corrosive water environments.

### **FEATURES**

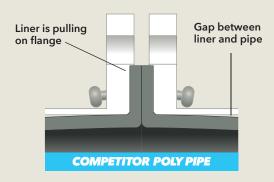
- + Recessed Poly Flange:
  Ensures direct steelto-steel contact for
  steel-on-steel joints
  to prevent poly
  compression
- + Improved Span Pipe
  Joint: Eliminates
  flange gaps, enhancing
  structural integrity
- + Proprietary Reversion
  Process: Minimizes
  lateral movement
  caused by temperature
  fluctuations, reducing
  stress on poly flanges
  and outlets while
  preventing water
  leakage behind the liner
- + Extended Lifespan:
  Less stress and corrosion
  means fewer leaks and
  longer service life



# Engineered to perform in the toughest conditions.

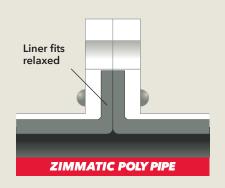
Zimmatic's polyethylene-lined "poly pipe" is purposebuilt for center pivot irrigation systems operating in corrosive water environments. Whether the water source contains oxygen, hydrogen sulfide, low pH, low alkalinity, or even crop chemicals and wastewater, these conditions can accelerate pipe degradation.

Zimmatic poly pipe is designed to resist these challenges-keeping water flowing reliably even in extreme conditions. Developed with direct input from growers, this innovative solution delivers durability, efficiency, and peace of mind when it matters most.



## **Competitor's Manufacturing Process**

The competitors stretch the liner during installation, which relaxes over time and creates gaps. These gaps allow water intrusion, leading to corrosion and early failure.



### **Zimmatic Manufacturing Process**

A proprietary press-fit process locks the liner into place without residual tension. This prevents shifting and ensures sprinkler coupler cutouts stay aligned-eliminating leaks caused by misalignment.

## **Stronger Outlets by Design**

Every outlet includes a welded washer for precise coupler alignment and a stable torque surface. The outlet geometry supports a tougher gasket and a specifically designed collar for a secure, leak-resistant fit.





Talk to your local Zimmatic dealer to learn more, or visit lindsay.com



