

## Flow. Naturally

### **Alteriver Inc.**

1111 Katy Fwy Ste 910, Houston, TX 77079 info@alteriver.com alteriver.com

# Streamer®

## **KEY BENEFITS**

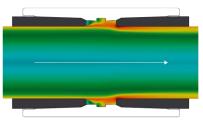
- Patented construction
- Adapted for triangle threads
- Self-sizing, depending on the gap between the pinends
- Operation temperature: 250°C
- Easy, Quick installation
- Suitable for new or used tubing
- Reduces critical failures due to wash out of connections to near-zero
- Potential 150+ fold OPEX saving when compared to unprotected pipe.



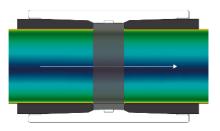
## Types of Protection:

## **CORROSION, WASH-OUT**

Alteriver Streamer® is a special patented device (insert), designed to protect tubing pin ends and internal thread connection from corrosion and washout arising from the impact of fluid flow on threads.



The gap between pin ends often sees localized turbulent fluid flow; this increases fluid velocity and aggravates washout.



By eliminating tubing to coupling joint clearance, laminar flow is restored.