### Category 3 Transitions: Overview

# The low-cost alternative from the leader in Transition Solutions

Category 3 transitions are designed to provide a full pressure seal plus a pipe restraint rating equivalent to the anticipated thermal stresses occurring in a pipeline.

### **Features and Benefits**

- $\rightarrow$  Qualified to ASTM D2513 Category 3 standards
- ightarrow ID fully lined with HDPE for total corrosion protection
- → Available in stainless steel, bronze, and epoxy-coated steel
- ightarrow Threaded and victaulic connections

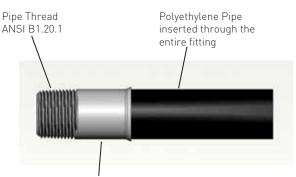
#### **Applications**

- → Landfill
- $\rightarrow$  Dredging
- $\rightarrow$  Waste water
- $\rightarrow$  Process lines
- $\rightarrow$  Irrigation
- $\rightarrow$  Salt water disposal
- $\rightarrow$  Mining
- $\rightarrow$  Geothermal
- $\rightarrow$  Oil and gas gathering

(Not suitable for gas distribution)

# All transition fittings have been tested to meet or exceed the following requirements:

- $\rightarrow$  ASTM D1598
- $\rightarrow$  ASTM D1500
- → ASTM D1638
- → ASTM E515
- → CSA Z245.20



Carbon Steel per ASTM A53,/API-5L Stainless Steel per A312 Type 304 welded Red Brass per B43 Type C23000 seamless