



## **Polytec Polyethylene Ball Valves Installation Instructions**

### **\*\*\*\*\* IMPORTANT NOTES: READ BEFORE INSTALLING PRODUCT \*\*\*\*\***

**Caution must be taken to prevent dirt, sand or other debris from entering the valve's internal body which could cause damage to the valve ball/seat assembly, resulting in leaks.**

**Perform fusions or mechanical fitting connections in accordance with procedures appropriate to the PE pipe being connected that are qualified per CFR Title 49 Part 192.283 and 192.285 and meet requirements of 192.281.**

**This product conforms to CFR Title 49 Part 192, ASTM D2513 and ANSI B16.40**

### **Installation Procedure**

- 1) If installing in a live system, ensure that gas flow is turned off or squeezed off before installation is performed.
- 2) Insert the valve into a fusion machine, mechanical fitting tool or other connecting tool jig
- 3) Perform fusion, electrofusion or mechanical fitting connection.
- 4) Remove tooling and remount to other end of valve.
- 5) Verify that no dirt has entered the valve or adjoining pipe. If dirt is present, remove with a clean rag.
- 6) Perform fusion, electrofusion or mechanical fitting connection.