

## UP&R Profile Gasket – Single Offset Joining System

### Applications

**Concrete Pipe** – Reinforced low head pressure or sewer/culvert pipe using a single offset joint design.

**Pipe Joint Design** – The UP&R Profile Gasket has been designed for use on a single offset joint as shown below. Final joint designs should be obtained from the equipment manufacturer.



### Installation

**Handling** – Avoid chipping of the spigot end and bell. Clean the spigot including the step where the gasket is seated.

**Placement** – Put the gasket on the spigot end making sure that the gasket is firmly against the shoulder of the offset.

**Equalization** – Snap the gasket in several locations to insure that the designed stretch of the gasket has been

equalized around the circumference of the pipe.

**Joining** – Lubricate the leading taper of the bell along with the entire bell surface with *Lubricant*. Apply a small amount of lubricant to the leading edge of the gasket. Align the spigot with the bell and push the pipe carefully until the spigot is all the way home.

### Material Specifications

UP&R Profile Gaskets are fabricated from compound meeting, or exceeding, the physical requirements of ASTM C-443.

Certified test results are available upon request.

### Marking

All gaskets are identified with the cross section number, pipe manufacturers' name, specification and year and month

