



MULTI FITTINGS CYCLETOUGH® REPAIR COUPLINGS



Multi Fittings CycleTough® Repair Couplings, molded in sizes 2" to 8", are used to repair cut or broken pipe and are expertly designed to better accommodate installations with large gaps or uneven cuts.

CycleTough® IPS pressure fittings are used in irrigation systems and are designed to serve the demanding, recurring pressure surges associated with these applications. Designed for IPS pipe, these fittings are engineered to meet long-term pressures of 200 psi.

CycleTough IPS pressure fittings can be used for irrigation, potable water supply lines, industrial process lines, stormwater disposal, water transmission, sewage force mains and golf course applications.

FEATURES & BENEFITS

Hammer-On Design

CycleTough Repair Couplings feature square bell ends, which provide additional contact surface area for mallets or hammers to ease installation and adjustments.

Longer Pattern

CycleTough Repair Couplings offer longer lengths to better accommodate challenging installations with large gaps or uneven cuts.

Bottle-Tight Joints

CycleTough IPS fittings exceed the requirements of CSA B137.3 where the pipe system shall be designed to withstand the pressure of 640 psi, applied for 60 to 70 seconds.

Joint Tests

Joints must maintain a vacuum of 22" of mercury, a hydrostatic pressure equal to 2 1/2 times the nominal pressure of the pipe for 60 minutes and a pressure level equal to the minimal burst pressure. These conditions are set by ASTM D3139.

High Tolerance to Water Hammer

PVC is a relatively flexible material, capable of absorbing much of the shock associated with water hammer and surges due to sudden valve closure in a piping system. Resulting pressures are thus markedly lower than those developed in more rigid systems.

SIZES:

Injection Molded
2" – 8"