

# TECHNICAL BRIEF

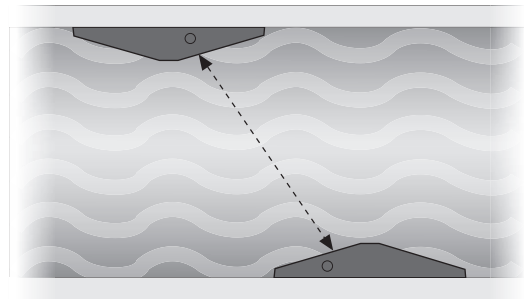
## INSTREAM VELOCITY SENSORS

### Description:

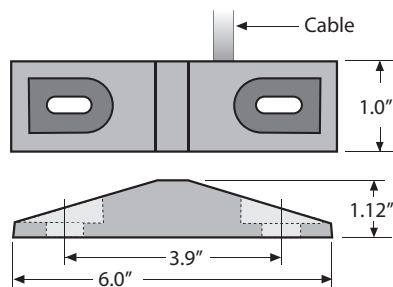
The instream wetted sensors are designed to mount inside of pipes or rectangular channels. There are two styles of instream wetted sensors. The WFF-2 sensor is designed for 12" to 36" inside diameter conduits and the WR-2 sensor is designed for greater than 36" conduits. Both instream sensors may either be mounted to the wall of the conduit or optionally supplied with stainless steel mounting hoops.

### Material of Construction:

WFF-2 & WR-2: PVC material  
Sensor cable: Triax (Belden 9222) PVC coated  
Cable length: 50 feet standard, up to 1000ft maximum.  
Temperature: -30° F to 150° F  
Max. Pressure: 150 psi



#### WFF-2 Sensor Dimensions



#### WR-2 Sensor Dimensions

