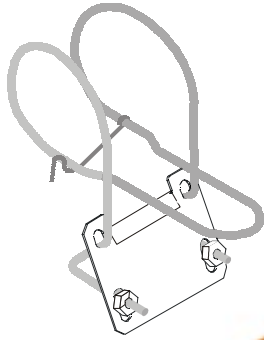


## Rail Mounting Kit

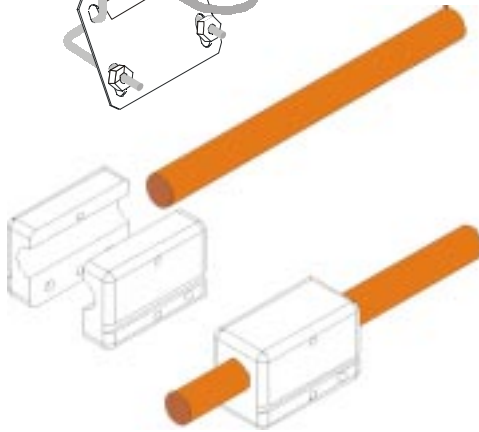


- **Easy to use**  
Ergonomic design  
Easy to install and to inspect
- **Telescopic rod**  
Extendable to 4 meters (13.5 feet)
- **Flexible mounting bracket**  
Springloaded  
Withstands turbulent conditions
- **Flexibility**  
Same mounting kit for ITX and O2X sensors

## Assembly of handrail mounting kit



- Mount the flexible mounting bracket on existing handrail or on separate holder. The bent lip on the mounting plate shall be on top and faced toward the liquid or tank.

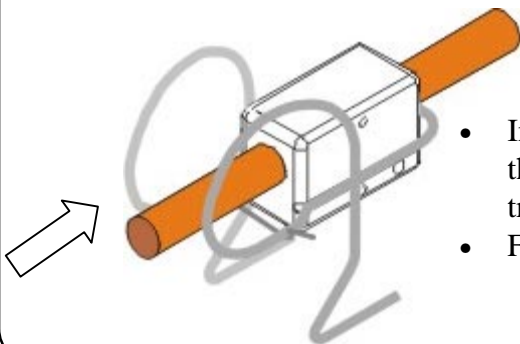


- Disassemble the bracket guide and place around the telescopic rod.
- Use the SS screws on bracket to tighten the bracket to the rod.



- Pull the cable and hose through the sensor holder and rod.
- Connect the telescopic fiberglass rod to the sensor with the two-piece black PVC adapter.
- The adapter halves should be tightened until snug, which will leave about 1/16" gap. The gap is required so the process liquid can drain from the rod when removed from the liquid.
- Adjust the length of the telescopic sensor rod as necessary by twisting the nuts while holding the rod.

**NOTE!** Do not extend the rod sections beyond the black lines. This could lead to rod damage.



- Insert the PVC bracket guide with the telescopic rod into the mounting bracket. Make sure that the bracket guide tracks are properly seated in the bracket.
- Fasten the safety-locking clamp.

**Cerlic's product line** contains sensors for measuring and monitoring your process. Our instruments are used in municipal waste water & water treatment plants, industrial and pulp & paper process control. The development of our BB2 product line is the result of increasing demand for instrumentation that is reliable, accurate and durable.



Cerlic Environmental Controls, Inc  
P.O. Box 420097 Atlanta, GA 30342 Ph. 404-256-3097  
www.cerlic.com e-mail info@cerlicusa.com