

## **CAST-A-SEAL 603**CASTING INSTRUCTIONS



Place folded Connector on Mandrel with red line facing outside of manhole. Make sure that the Connector is tight against mandrel lip and is evenly mounted all around. Place casting ring to inside of manhole and align marks in Casting Ring with marks in Mandrel. Assembly is now ready to be cast.



Place assembly in form at proper position and orientation and secure to form using magnet, wire or other secure method. Pour concrete and vibrate adequately completely around key-lock area of Connector to consolidation of concrete all around the Connector.



After manhole is cured for stripping, remove form(s) and pull casting ring free from the assembly toward inside of manhole.



Remove Mandrel to outside of manhole.



Unfold (flip) Connector toward manhole outside. Remove any debris that may be on or in Connector. Connector is now ready for pipe installation.



Contractor: To install pipe, align pipe carefully with Connector opening and push pipe through until inside plane of manhole wall is broken as required. Support pipe in center of Connector and attach take-up clamp(s) to connector clamp grooves. Tighten each take up clamp to 60lbs/in torque, using a torque-limiting ratchet or other suitable method. Backfill and compact soil as required