

CITY of CARMEL WATER DISTRIBUTION

**1 1/2" - 2" INSIDE METER SETS**

1. All new commercial buildings are required Back flow Devices.
2. All new businesses relocating in existing commercial buildings are required backflow devices within 30 days.
3. Devices shall be of the type approved by Indiana Department of Environmental Management.
4. Depending on the degree of hazard, the Water Distribution Department will decide if you need a Double Check or a Reduced Pressure backflow device.
5. The device must be tested at the time of installation by a State Certified Backflow tester and at the correct intervals for the type of device.
6. Test results are to be sent to: Carmel Utilities 3450 W.131<sup>ST</sup> ST., Carmel, IN. 46074.
7. **Any inside set that is below Ground Level must have a conduit ran to locate our Radio Transmitter at ground level or on an Outside Wall.**

A: Angle Meter Stop (Legend Valve) or Comparable Model  
T-1001 Full Port Ball Valve 1 1/2" - 2"

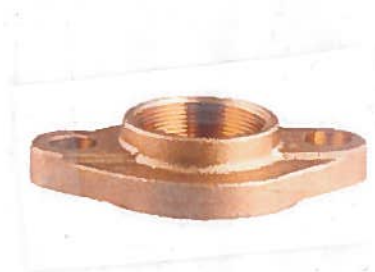
B: Flanged Coupling (Ford) CF-31-66 1 1/2"  
(Ford) CF-31-77 2"

C: Distance for Meters 1 1/2" Meter = 13-1/2"  
2" Meter = 17-1/2"

8. Meter sets cannot be above 6 foot and must be a minimum of 10 inches from wall and floor with a minimum of 10 inches of separation if two meters are stacked.



A.



B.

