



- NOTES:**
- FOR COPPER SERVICE:  
USE COPPER TO IRON FLARE TO M-NPT.  
FOR PLASTIC SERVICE:  
FOLLOW MANUFACTURER'S GUIDE TO TRANSITION FROM PLASTIC WITH A BRASS COMPRESSION FITTING (F2080) WITH STAINLESS STEEL INSERT.
  - ALL INSTALLATIONS MUST COMPLY WITH PUBLISHED RULES AND REGULATIONS
  - INSIDE METER ASSEMBLY TO BE ACCESSIBLE AT ALL TIMES
  - NO SEWER CHARGE FOR SECOND METER; WATER CHARGE ONLY.
- THE PRESSURE VACUUM BREAKER IS DESIGNED TO PREVENT BACK SIPHONAGE INTO THE POTABLE WATER SUPPLY. IT CONTAINS A SPRING LOADED CHECK VALVE TO PREVENT A BACKFLOW OR SIPHONAGE TO WATER AND FLOAT VALVE WHICH OPERATE TO ALLOW WATER TO IS INTENDED FOR CONTINUOUS LINE PRESSURE APPLICATIONS WHICH MAY INCORPORATE DOWNSTREAM SHUT-OFF DEVICES. IT SHOULD NOT BE INSTALLED WHERE IT WOULD BE SUBJECT TO BACKPRESSURE. THE CORROSION RESISTANT CAST BRONZE BODY PLUS STAINLESS STEEL SPRINGS, SCREWS, AND ASSURED SILICONE RUBBER UPPER DISC, UNDER PRESSURE.
- WILKINS MODEL 720A OR EQUAL TO BE USED. ASSE #1020 (OUTSIDE)

METER SIZE	A	B	C	D
3/4"	7-3/4"	12-1/2"	6" MIN 12" MAX	2 1/2" MIN 5 1/2" MAX
1"	10-3/4"	16"	6" MIN 12" MAX	3 1/2" MIN 6 1/2" MAX

CITY OF AVON CONSTRUCTION STANDARDS AND SPECIFICATIONS		
SEWER DUCT METER DETAILS	ADOPTION ORDINANCE	DATE
STANDARD CONSTRUCTION W-22		2/2019