



STRAIGHT CARTRIDGE STYLE
DUAL CHECK VALVES



HHG31-323

METER SMVEL NUT INLET

NOTE: FORD BACKFLOW PREVENTERS HAVE BUILT IN METER CONNECTION -- ANY OTHER TYPE MUST HAVE METER CONNECTION INSTALLED ON METER PRIOR TO INSTALLING BACKFLOW PREVENTER

METER SIZE	A	B	C
3/4" (DN 15mm)	7 1/2"	9 1/2"	13 3/8"
1" (DN 20mm)	9"	11"	15 1/8"
1 1/4" (DN 25mm)	10 3/4" (275mm)	12 3/4"	17 1/2"

METER WITH 1 CONNECTION & NIKWA BACKFLOW
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- * DEPTH OF SERVICE -- 48"
- * TYPE OF SERVICE -- K SOFT DOMESTIC COPPER 3/4" OR 1"
- * LENGTH OF SERVICE -- COPPER UP TO 150'
- * SERVICE BEYOND 150' REQUIRES METER VAULT
- * CUSTOMER WILL INSTALL POLYETHYLENE PIPE 200 P.S.I. OR 250 P.S.I.
- * IF PRESSURE EXCEEDS 150 P.S.I., CUSTOMER MUST INSTALL PRESSURE REDUCING VALVE BEFORE METER (300 P.S.I. RATING)

EFFECTIVE JANUARY 1, 1992
IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE MUNICIPAL AUTHORITY OF THE BORO OF DEALY, THIS DRAWING APPLIES TO ALL NEW CONNECTIONS AND ALL REQUESTED TURNOFFS.

MUNICIPAL AUTHORITY OF THE BORO OF DEALY
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