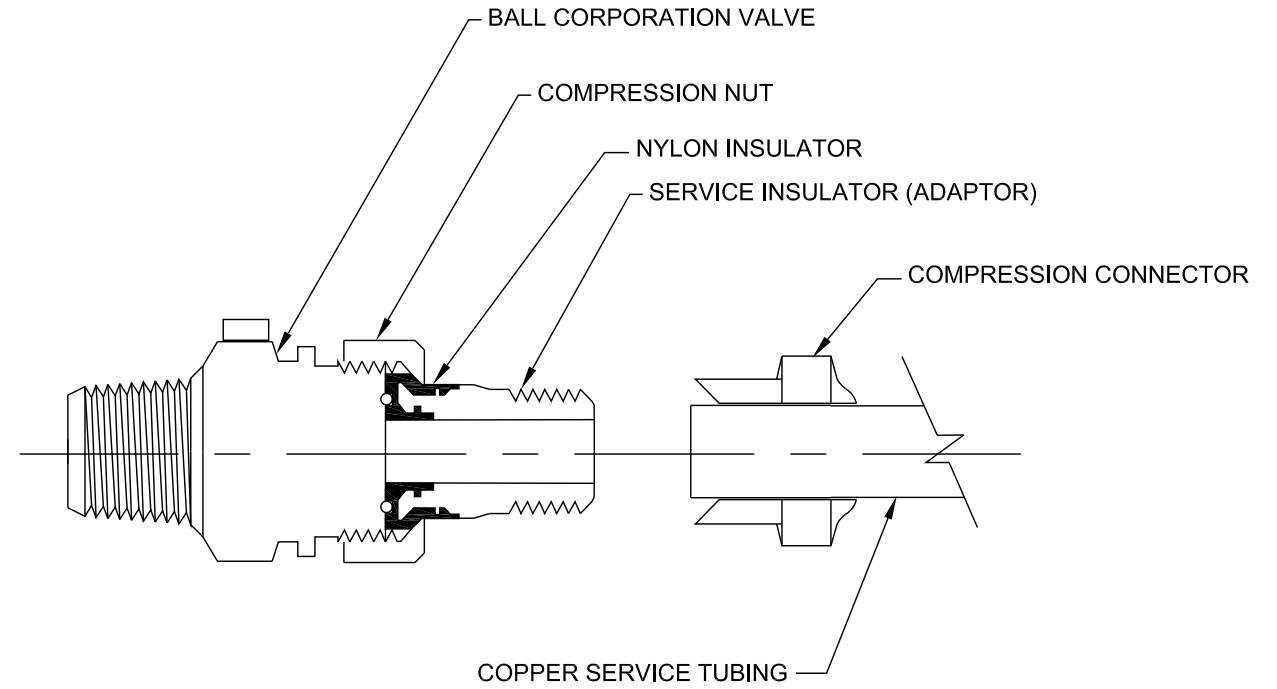


MAIN TYPE	SERVICE TUBING TYPE	ANODE REQUIRED	TEST WIRE TO METER BOX REQUIRED	INSULATED CORPORATION REQUIRED	MASTIC COATING (CORP. & COPPER) REQUIRED
PVC	COPPER	9 LBS. MAGNESIUM	STRANDED AWG NO. 10 BLUE THWN	YES	YES
	HDPE	9 LBS. MAGNESIUM	STRANDED AWG NO. 10 BLUE THWN	NO	NO

BALL CORPORATION STOPS - INSULATED					
MANUFACTURER		3/4" SERVICE	1" SERVICE	1½" SERVICE	2" SERVICE
FORD	CORPORATION	FB600-3	FB600-4	FB600-6	FB600-7
	SERVICE INSULATOR (ADAPTOR)	SI-C04-33-AWT	SI-C04-44-AWT	SI-C04-66-AWT	SI-C04-77-AWT
MUELLER	CORPORATION	N-35008	N-35008	2" SADDLE W/ 2" N-30045	N-35008
	SERVICE INSULATOR (ADAPTOR)	N/A	N/A	H-15428 1½" X 2"	N/A



NOTES:

1. INSTALL ELECTRICAL ISOLATION ON ALL COPPER WATER SERVICE CONNECTIONS. ELECTRICAL ISOLATION NOT REQUIRED FOR PLASTIC WATER SERVICES.
2. COAT CORPORATION VALVE, AND COPPER SERVICE TUBING FOR A DISTANCE OF 12 INCHES WITH MASTIC COATING (ROYSTON ROSKOTE R28). MASTIC COATING TO BE MINIMUM OF 20 MILS IN THICKNESS.

NO SCALE

STANDARD NO. D-3
 VERSION NO. 1.1
 VERSION DATE 9.02.2009

CATHODIC PROTECTION FOR DUCTILE IRON SERVICE SADDLES ON PVC WATER MAINS
 INSTALLATION SCHEDULE AND CORPORATION DETAIL

CHARLOTTE-MECKLENBURG UTILITIES
 STANDARD DETAILS
 WATER

