



RECOMMENDED STANDARD CASING SPACER PLACEMENT ON AWWA-C900 PVC

MATERIAL LIST

QTY	DESCRIPTION	STOCK NO.	QTY	DESCRIPTION	STOCK NO.
1	STAINLESS STEEL CASING SPACERS				
2 1	BARE STEEL CASING PIPE, AS SPECIFIED BY ENGINEER				
3 1	CARRIER PIPE				
4 2	FROTH PAK	211087			

GENERAL NOTES

- 1 CONSULT CONSTRUCTION DRAWING FOR NUMBER OF CASING SPACERS.
- 2 MAXIMUM SPACING OF 8" CASING SPACERS IS TEN FEET O.C. ON SIZES UP TO 48" DUCTILE IRON, STEEL, ASBESTOS CEMENT, AND C-900 PVC PIPES. FOR 24" AND LARGER PIPE 6" INTERVALS AND/OR 12" WIDE SPACERS SHOULD BE CONSIDERED IF THE SEPARATION BETWEEN CARRIER AND CASING IS GREATER THAN 5".
- 3 FIRST AND LAST CASING SPACERS TO BE NOT MORE THAN TWELVE INCHES FROM EACH END OF CASING.
- 4 CASING SHALL BE SEALED ON BOTH ENDS WITH FROTH PAK.
- 5 WHEN THE JOINT IS COMPLETE, THE SPACER SHALL BE IN CONTACT WITH THE BELL OF THE JOINT SO THAT THE SPACER PUSHES THE JOINT AND RELIEVES COMPRESSION WITHIN THE JOINT.

CONSTRUCTION STANDARD
CITY UTILITIES
OF SPRINGFIELD, MISSOURI

INSTALLATION OF AWWA
C900 PVC WATER MAIN
THROUGH STEEL CASING

LATEST REV. DATE 12-3-03 STANDARD NO. WS-118B PAGE: