



INSTALLATION STEPS

1. CUT PIPE SQUARE.
2. MAKE SURE PIPE IS ROUND, NOT FLATTENED. CLEAN OFF ANY DIRT SO THAT THE SURFACE IS SMOOTH.
3. INSERT PIPE THROUGH COMPRESSION NUT. POSITION SPLIT RING ON THE END OF PIPE WITH TAPERED END TOWARD THE COMPRESSION NUT.
4. SLIDE COMPRESSION NUT OVER SPLIT RING AND ALIGN IT WITH THE THREADS ON BODY.
5. INSERT PIPE INTO BODY OF THE FITTING UNTIL FIRMLY SEATED.
6. TIGHTEN COMPRESSION NUT SECURELY TO THE FITTING BODY.

PRECAUTIONS

1. ALWAYS PRESSURE TEST FOR LEAKS PRIOR TO BACKFILLING.
2. FITTINGS CAN BE DAMAGED BY IMPROPER HANDLING. PROTECT THREADS. DO NOT DROP. BACKFILL AND COMPACT CAREFULLY PER ASTM D2321 SO FITTINGS ARE NOT STRESSED BY EARTH.
3. PROTECT BALL VALVE ASSEMBLIES FROM FREEZING. ATTEMPTING TO FORCIBLY OPEN OR CLOSE A FROZEN VALVE WILL DESTROY THE VALVE.

THE CITY OF LYNCHBURG

LPFM—COMPRESSION FITTING

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:
NOT TO SCALE

DETAIL #
27.26

REVISION DATE:
12-15-2016

SHEET #:
1 OF 1

