



CASING SPACERS (SEE APPROVED MATERIALS LIST)

CARRIER PIPE DIAMETER	3"	4"	6"	8"	10"	12"
CASING DIAMETER (PUSH-ON JOINT CARRIER PIPE)	8"	10"	12"	14"	16"	20"
CASING DIAMETER (MJ/MEGALUG JOINT CARRIER PIPE)	12"	14"	16"	18"	20"	22"*
STEEL CASING THICKNESS	0.25"	0.25"	0.25"	0.25"	0.25"	0.25"
SPACER BAND WIDTH	8"	8"	8"	8"	8"	8"

NOTES: * 24" FOR DUCTILE IRON CASING.

- CASING SPACERS SHALL BE "CENTER POSITIONING" TYPE.
- MINIMUM RUNNER WIDTH SHALL BE 2 INCHES.
- RUNNER HEIGHT SHALL BE SIZED TO PROVIDE:
 - MINIMUM 0.75" BETWEEN CARRIER PIPE BELL AND CASING PIPE WALL AT ALL TIMES.
 - MINIMUM 1" CLEARANCE BETWEEN RUNNERS AND TOP OF CASING WALL TO PREVENT JAMMING DURING INSTALLATION.
- STEEL CASING DIAMETERS ARE "OUTSIDE DIAMETER" FOR 16" AND LARGER.
- SPACER BAND WIDTH SHALL BE 12" FOR CARRIER PIPES THAT ARE 36" DIAMETER OR GREATER.
- CASING FOR SERVICE LINES 2" OR LESS IN DIAMETER PER WATER STANDARDS.
- FOR STEEL CASING, PROVIDE SHOP-APPLIED ANTI-CORROSIVE COATING ON CASING EXTERIOR CONFORMING TO AWWA C210. MINIMUM COATING THICKNESS 16 MILS DFT (DO NOT EXCEED MANUFACTURER'S MAXIMUM THICKNESS). PRODUCT SHALL BE EQUAL TO TNEC HI-BUILD TNEC-TAR SERIES 46H-413.



City of
Bellevue

WATER UTILITY

TITLE

CASING INSTALLATION