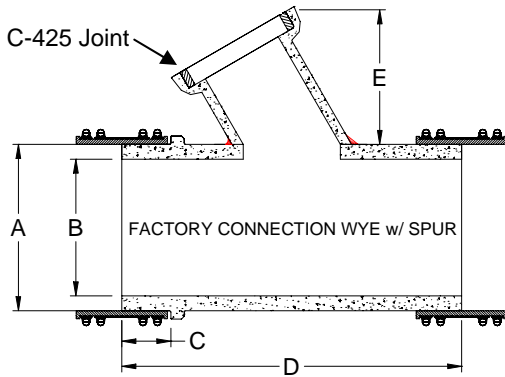
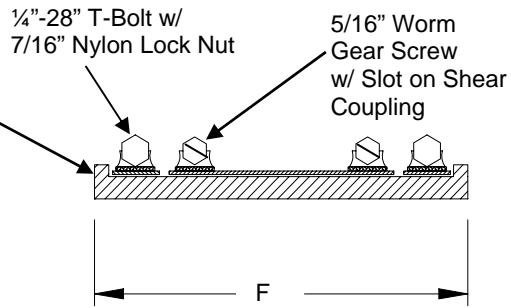


PRIVATE DRAIN CONNECTIONS

VCP Factory Fitting Detail Meets ASTM C-425 & C-700



Rubber Coupling Detail Meets ASTM C-425

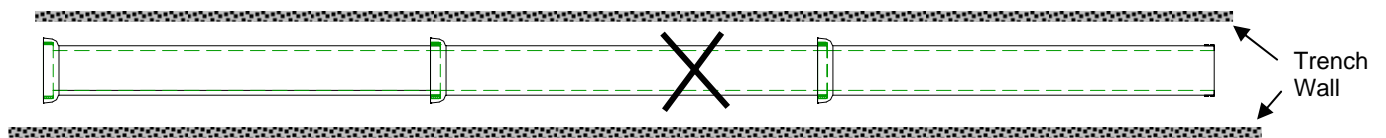


Nominal Barrel Diameter	Outside Diameter "A" + - 2 %	Inside Diameter "B" + - 2%	Shoulder Width To Stop "C"	Length of Barrel "D" + - 1/2"	Approx. Spur Height "E" + - 1/2"	EPDM Coupling Width "F"
6" Barrel w/ 4" or 6" Wye	7 7/16	6	3	24 1/4	9.5	6.5
8" Barrel w/ 4", 6", 8" or 10" Wye	9 3/4	8	3.5	24 1/4	9.5	6.5
10" Barrel w/ 4", 6", 8" or 10" Wye	11 7/8	10	3.5	24 1/4	9.5	6.5
12" Barrel w/ 4", 6", 8", 10" or 12" Wye	14 3/16	12	3.5	24 1/4	9.5	6.5
15" Barrel w/ 4", 6", 8", 10", 12" or 15" Wye	18 1/4	15	5.5	36 1/4	12	11
18" Barrel w/ 4", 6", 8", 10", 12", 15" or 18" Wye	22 1/4	18	5.5	36 1/4	12	11

Installation:

Measure the length of the factory manufactured wye to be used for the private drain connection. Cut the existing main line sewer, allowing approximately 1/2" more than the wye fitting. Make sure that the cuts are perpendicular. Slide the flexible EPDM shear couplings past the ends of either the wye or the main line pipe. Rotate the wye properly to the side and slide the couplings equally over both sides of the joint. Tighten bolts to 60 inch lbs of torque. Carefully bed crushed stone under the fitting and the mainline pipe. Connect the lateral line. Follow normal open trench procedures for pipe foundation, bedding and backfill.

Step 1 - Locate New Drain Connection



Step 2 - Cut An Opening Into The Existing Line, Allow Approximately 1/2" More Than The Length Of Wye Barrel.



Step 3 - Install Factory Wye - Slide Each Rubber Coupling So It Is Centered Over The Joint, Tighten Bolts To Proper Torque

