

RESTRAINED JOINT TABLE FOR DEAD ENDS

Minimum length to be restrained from dead end (Feet):

	PVC Pipe (in.)	Restraintment Length (ft.)	D.I. Pipe (in.)	Restraintment Length (ft.)
	3	32	3	20
	4	38	4	24
	6	53	6	34
	8	70	8	45
	10	84	10	53
	12	99	12	63
	14	112	14	71
	16	127	16	80
	18	140	18	89
	20	153	20	97
	24	179	24	113
	30	214	30	136
	36	248	36	157
			42	176
			48	195

Table is based upon Class II soil types SP, trench type 4, 150 psi testing pressure, a safety factor of 1.5, and an assumed minimum cover of 3'. This table was derived from EBAA Iron, Inc. Restrainted Length Calculation Program. For evaluation of other criteria, use this or other similar programs.

COMMON PANEL 3D

**BERKELEY COUNTY WATER AND SANITATION
POTABLE WATER & SANITARY SEWER STANDARDS**