



AGRICULTURAL IRRIGATION LOADING CHART

ASTM D1785/D2665: Sch. 40/DWV Turf Irrigation PVC Pipe Solvent Weld

20' LENGTH PIPE SEGMENTS							
		LODI, CA			ALL OTHER LOCATIONS*		
Nominal Pipe Size	Approx. Weight Per Foot (lb/ft)	Joints Per Bundle	Lift Quantity	Feet Per Truckload	Joints Per Bundle	Lift Quantity	Feet Per Truckload
½"	0.17	400	8,000	272,000	405	8,100	259,200
¾"	0.22	400	8,000	208,000	240	4,800	211,200
1"	0.32	240	4,800	144,000	150	3,000	132,000
1¼"	0.44	200	4,000	104,000	196	3,920	109,760
1½"	0.52	135	2,700	86,400	316	6,320	100,800
2"	0.70	90	1,800	57,600	210	4,200	67,200
2½"	1.10	70	1,400	39,200	135	2,700	43,200
3"	1.40	60	1,200	28,800	92	1,840	29,440
4"	2.10	54	1,080	17,280	57	1,140	18,240
5"	2.78	35	700	11,200			
6"	3.60	30	600	7,200	26	520	12,160
8"	5.40	14	280	4,480	14	280	4,480
10"	7.70	11	220	2,640	12	240	2,880
12"	10.20	9	180	2,160	4/8	80/160	2,240
14"	12.10				6	120	1,440
16"	15.80				6	120	1,440
18"	20.00				2/3	40/60	1,000
20"	23.50				2	40	640
24"	32.70				2	40	480

Note:

1. These dimensions are for estimating purposes only.

*Greensboro, GA; Booneville, MS; Leola, PA; Wichita Falls, TX; Janesville, WI