



MUNICIPAL LOADING CHART

ASTM F679/IB PVC Gravity Sewer Pipe | Gasketed Integral Bell

14' LAY LENGTH PIPE SEGMENTS					
Nom. Pipe Size in. (mm)	Approx. Weight ² Per Length lb/ft (kg/m)	Outside Diameter in. (mm)	Joints Per Bundle	Feet Per Bundle ft (m)	Feet Per Truckload ft (m)
PS 46					
18	21.0	18.70	2/3/4/6	28/42/56/84	1,050
21	29.3	22.05	4	56	672
24	37.2	24.80	4	56	672
27	47.6	27.95	3	42	378
30 (750)	64.3 (68.8)	32.00 (812.8)	3	42 (12.8)	252 (76.8)
36 (900)	94.1 (100.6)	38.30 (972.8)	2	28 (8.5)	168 (51.2)
PS 115					
18	27.9	18.70	2/3/4/6	28/42/56/84	1,050
21	39.0	22.05	4	56	672
24	49.6	24.80	4	56	672
27	63.4	27.95	3	42	378
30 (750)	85.6 (91.5)	32.00 (812.8)	3	42 (12.8)	252 (76.8)
36 (900)	125.2 (134.1)	38.30 (972.8)	2	28 (8.5)	168 (51.2)

20' LAY LENGTH PIPE SEGMENTS					
Nom. Pipe Size in.	Approx. Weight ² Per Length lb/ft	Outside Diameter in.	Joints Per Bundle	Feet Per Bundle ft	Feet Per Truckload ft
PS 46					
18	20.6	18.70	2/3/4/6	40/60/80/120	1,000
21	28.7	22.05	4	80	640
24	36.4	24.80	4	80	640
27	46.5	27.95	3	60	360
30	62.3	32.00	3	60	240
36	90.7	38.30	2	40	160
PS 115					
18	27.4	18.70	2/3/4/6	40/60/80/120	1,000
21	38.2	22.05	4	80	640
24	48.5	24.80	4	80	640
27	62.0	27.95	3	60	360
30	83.0	32.00	3	60	240
36	120.7	38.30	2	40	160

Notes:

1. These values are for estimating purposes only.
2. Weight per foot values are for 12454 PVC cell classification.
3. () Denotes values for pipe sizes available that meet CSA Standards.