

Pipe Unit Weight Pounds Per Foot (average)

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PIPE DIAMETER (in/mm)	CORRUGATED HDPE ⁽¹⁾ (Smooth Interior)	PVC ^(2,3) GRAVITY SANITARY	SOLID HDPE 3048 DR 11	PVC ^(2,4) C900/C905 WATER	DUCTILE IRON CL 52 ^(5,6)	RCP ⁽⁷⁾
4/100	0.45	1.05	2.30	2.60	13.2 ^(b)	—
6/150	0.85	2.36	4.97	5.30	20.3	—
8/200	1.54	4.24	8.43	9.20	31.1	—
10/300	2.31	6.64	13.10	13.90	37.5	—
12/300	0.34	9.50	18.43	19.70	47.1	120
14/350	—	—	22.20	26.46	58.6	—
15/375	4.68	14.19	—	—	—	155
16/400	—	—	29.00	34.41	68.5	—
18/450	6.43	21.43	36.69	43.31	78.5	175
20/500	—	—	—	53.29	89.2	—
21/525	—	29.88	—	—	—	225
24/600	11.02	38.96	54.82	76.21	111.7	290
27/675	—	49.47	—	—	—	350
30/750	16.08	64.18	101.94	87.78	151.0	410
36/900	21.15	93.00	—	128.41	203.1	563
42/1050	26.43	—	—	176.02	263.4	745
48/1200	34.14 ^(a)	—	—	231.22	332.6	920
60/1500	56.16 ^(a)	—	—	—	—	1125

(1) Advanced Drainage Systems

(2) J-M Manufacturing Company, Inc.

(3) SDR 35 ASTM D 3034 4"-15"; PS46 ASTM F 679 18"-48"

(4) DR 18 4"-12" DR 25 14"-48"

(5) Griffin Pipe Products Co.

(6) Tyton Joint 4"-24" Fastite Joint above 24"

(7) Rinker Materials

(a) Type D

(b) 18 foot length includes bell