



Underground Republic Water Works Pipe OD Chart

1175 Campbell Ave.
San Jose, CA. 95126

P: 408.714.0047

SIZE	WATER/ RECLAIMED WATER								SEWER			STORM DRAIN	SIZE	
	COPPER PET	PEP	IPS PVC & STEEL	DIP C900 C905	ASBESTOS CEMENT PIPE (AVG)				AWWA CML&C	PVC SDR35	C.I. NO-HUB	CLAY		HDPE DUAL WALL STORM DRAIN (PRINSCO)
					CLASS 150		CLASS 200							
					M.E.	R.B.	M.E.	R.B.						
3/4"	0.88	1.06	1.05										3/4"	
1"	1.13	1.35	1.32										1"	
1-1/4"	1.38	1.77	1.66										1-1/4"	
1-1/2"	1.63	2.07	1.90										1-1/2"	
2"	2.13	2.66	2.38										2"	
2-1/2"	2.63		2.88										2-1/2"	
3"	3.13		3.50	3.96									3"	
4"	4.13		4.50	4.80	4.81	5.00	4.81	5.32	4.50	4.22	4.30	5.10	4.80	4"
6"			6.63	6.90	6.91	7.20	6.91	7.26	6.63	6.28	6.30	8.00	7.10	6"
8"			8.63	9.05	9.11	9.40	9.11	9.50	8.63	8.40	8.40	10.10	9.50	8"
10"			10.75	11.10	11.66	11.92	11.66	11.95	10.75	10.50	10.50	12.80	11.90	10"
12"			12.75	13.20	13.92	14.20	13.92	14.20	12.75	12.50	12.50	14.60	14.50	12"
14"			14.00	15.30	16.22	16.50	16.22	16.55	15.25					14"
15"										15.30	15.62	18.20	17.70	15"
16"			16.00	17.40	18.46	18.75	18.46	18.90	17.38					16"
18"			18.00	19.50	20.94	21.30	22.18	22.54	19.78	18.70		22.60	21.50	18"
20"			20.00	21.60	23.28	23.64	24.66	25.02	21.78					20"
21"										22.05		26.10		21"
24"			24.00	25.80	27.96	28.32	29.98	29.98	25.75			29.70	28.20	24"
30"			30.00	32.00					31.88			37.30	34.70	30"
36"			36.00	38.30					37.88			41.50	40.60	36"
40"									41.88					40"
42"			42.00	44.50					43.88			51.00	47.50	42"
48"			48.00	50.80					49.88				54.10	48"
54"				57.56										54"
60"				61.61									66.80	60"