

**Typical weight and dimensions of PVC and CPVC pipes according  
ASTM D1785 "Standard Specification for Poly(Vinyl Chloride) (PVC) Plastic  
Pipe, Schedules 40, 80, and 120"**

PVC and CPVC Pipes - Schedule 40				
Nominal Pipe Size (inches)	Outside Diameter (inches)	Minimum Wall Thickness (inches)	Weight (lb/100 ft)	
			PVC	CPVC
1/2	0.840	0.109	16	17
3/4	1.050	0.113	21	23
1	1.315	0.133	32	34
1 1/4	1.660	0.140	43	46
1 1/2	1.900	0.145	51	55
2	2.375	0.154	68	74
2 1/2	2.875	0.203	107	118
3	3.500	0.216	141	154
4	4.500	0.237	201	220
5	5.563	0.258	273	
6	6.625	0.280	353	386
8	8.625	0.322	539	581
10	10.750	0.365	755	824

12	12.750	0.406	1001	1089
14	14.000	0.438	1180	
16	16.000	0.500	1543	