

ASTM F441 CPVC OD and Wall Thickness For Sch 40 and 80

All Dimensions Shown in Inches

Nominal Pipe Size	Outside Diameter	Tolerance	Wall Thickness Range - SCH 40	Wall Thickness Range - SCH 80
1/4	0.540	±0.004	0.088-0.108	0.119-0.139
3/8	0.675	±0.004	0.091-0.111	0.126-0.146
1/2	0.840	±0.004	0.109-0.129	0.147-0.167
3/4	1.050	±0.004	0.113-0.133	0.154-0.174
1	1.315	±0.005	0.133-0.153	0.179-0.200
1 1/4	1.660	±0.005	0.140-0.160	0.191-0.214
1 1/2	1.900	±0.006	0.145-0.165	0.200-0.224
2	2.375	±0.006	0.154-0.174	0.218-0.244
2 1/2	2.875	±0.007	0.203-0.227	0.276-0.309
3	3.500	±0.007	0.216-0.242	0.300-0.336
3 1/2	4.000	±0.008	0.226-0.253	0.318-0.356
4	4.500	±0.008	0.237-0.265	0.337-0.377
5	5.563	±0.010	0.258-0.289	0.375-0.420
6	6.625	±0.011	0.280-0.314	0.432-0.484
8	8.625	±0.015	0.322-0.361	0.500-0.560
10	10.750	±0.015	0.365-0.409	0.593-0.664
12	12.750	±0.015	0.406-0.455	0.687-0.769
14	14.000	±0.015	0.437-0.490	0.750-0.840
16	16.000	±0.019	0.500-0.560	0.843-0.944
18	18.000	±0.019	0.562-0.629	0.937-1.049
20	20.000	±0.023	0.593-0.664	1.031-1.155
24	24.000	±0.031	0.687-0.769	1.218-1.364