

PVC Schedule 40/DWV Pipe

Our Schedule 40 PVC pipes are a versatile and reliable choice for a wide range of applications. Known for their balanced strength and affordability, these pipes are ideal for both residential and commercial use, providing dependable performance for water distribution, irrigation, drainage, and other fluid transport needs.

Dual marking for use in pressure and Drain, Waste, Vent Applications*

Applicable Standards: ASTM D1784, ASTM D1785, ASTM D2665, ASTM D2672

PVC Schedule 40 Pressure Pipe

Nom. Pipe Size (in.)	Outer Diameter (in.)	Wall Thickness (in.)	Water Pressure Rating at 73°F (23°C) psi
3/8	0.675	0.091	620
1/2	0.840	0.109	600
3/4	1.050	0.113	480
1	1.315	0.133	450
1 1/4	1.660	0.140	370
1 1/2	1.900	0.145	330
2	2.375	0.154	280
2 1/2	2.875	0.203	300
3	3.500	0.216	260
4	4.500	0.237	220
6	6.625	0.280	180
8	8.625	0.322	160
10	10.750	0.365	140
12	12.750	0.406	130
14	14.000	0.437	130
16	16.000	0.500	130

- Solid wall pipe with integral solvent weld bell
- Standard color white and available in 20ft lengths
- Pipes and bells are manufactured to ASTM D1785 and ASTM D2672
- *Dual-marked ASTM D1785/D2665 pipe available.
- Manufactured with PVC1120 resin conforming to cell class 12454
- Certified to NSF-14 PW, NSF-61

PVC Schedule 80 Pipe

Our Schedule 80 PVC pipes are designed for high-pressure applications, offering robust performance and exceptional reliability. Ideal for industrial applications, these pipes deliver superior strength, making them perfect for demanding environments.

Applicable Standards: ASTM D1784, ASTM D1785, ASTM D2672

PVC Schedule 80 Pressure Pipe

Nom. Pipe Size (in.)	Outer Diameter (in.)	Wall Thickness (in.)	Water Pressure Rating at 73°F (23°C) psi
3/8	0.675	0.126	920
1/2	0.840	0.147	850
3/4	1.050	0.154	690
1	1.315	0.179	630
1 1/4	1.660	0.191	520
1 1/2	1.900	0.200	470
2	2.375	0.218	400
2 1/2	2.875	0.276	420
3	3.500	0.300	370
4	4.500	0.337	320
6	6.625	0.432	280
8	8.625	0.500	250
10	10.750	0.593	230
12	12.750	0.687	230
14	14.000	0.750	220
16	16.000	0.843	220

- Solid wall pipe with integral solvent weld bell
- Standard color grey and available in 20ft lengths
- Pipes and bells are manufactured to ASTM D1785 and ASTM D2672
- Manufactured with PVC1120 resin conforming to cell class 12454
- Certified to NSF-14 PW, NSF-61