



► SCHEDULE 40 PRESSURE PIPE | Solvent Weld Pipe Specifications

Northern Pipe Products PVC IPS Pressure Rated Schedule 40 Pipe is manufactured from compounds conforming to cell class 12454 in accordance with ASTM D-1784. The Belled End Pipe meets or exceeds specification ASTM D-2672, is made from potable water compounds, and carries the NSF Standard 14 mark of acceptance. The .75" through 12" diameter pipe sizes are also Canadian Standards Association Standard B-137.3 listed. Plain end and bell end pipe sizes 1.25" through 12" are dual marked with specification ASTM D-2665 (Plastic Drain, Waste and Vent Pipe). Pipe standard length is 20'. The .75" through 3" sizes represent overall length and 4" through 16" sizes represent laying length.

► PVC SCHEDULE 40 PRESSURE PIPE | Cell Classification 12454

NOMINAL PIPE SIZE (IN.)	PIPE OUTSIDE DIAMETER (IN.)	PIPE PRESSURE RATING (PSI)	SCH-40 PLAIN END		SCH-40 BELL END	
			MINIMUM WALL (IN.)	POUNDS PER FOOT	MINIMUM WALL (IN.)	POUNDS PER FOOT
				20' LENGTH		20' LENGTH
.75"	1.050"	480 psi	.113"	.218 lbs.	.113"	.218 lbs.
1"	1.315"	450 psi	.133"	.323 lbs.	.133"	.323 lbs.
1.25"	1.660"	370 psi	.140"	.437 lbs.	.140"	.437 lbs.
1.5"	1.900"	330 psi	.145"	.523 lbs.	.145"	.523 lbs.
2"	2.375"	280 psi	.154"	.703 lbs.	.154"	.703 lbs.
2.5"	2.875"	300 psi	.203"	1.114 lbs.	.203"	1.114 lbs.
3"	3.500"	260 psi	.216"	1.457 lbs.	.216"	1.457 lbs.
4"	4.500"	220 psi	.237"	2.080 lbs.	.237"	2.130 lbs.
5"	5.563"	190 psi	.258"	2.810 lbs.	.258"	2.890 lbs.
6"	6.625"	180 psi	.280"	3.650 lbs.	.280"	3.760 lbs.
8"	8.625"	160 psi	.322"	5.490 lbs.	.322"	5.850 lbs.
10"	10.750"	140 psi	.365"	7.790 lbs.	.365"	8.040 lbs.
12"	12.750"	130 psi	.406"	10.300 lbs.	.406"	10.670 lbs.
14"	14.000"	130 psi	.437"	12.200 lbs.	.437"	12.620 lbs.
16"	16.000"	130 psi	.500"	15.930 lbs.	.500"	16.550 lbs.