



PVC Wellscreen & Pipe



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RST Accu-Seal PVC Wellscreen and Pipe is a system of top-quality monitoring pipe products for groundwater hydrology, environmental, drainage, water wells, and geotechnical applications.

This line of slotted PVC material is manufactured in our Coquitlam, B.C. plant using the latest NC machining techniques. The thread/sealing system, conforming to ASTM F480, uses precision threads, an "O"-ring seal and a wedge locking mechanical seal to obtain a quick, strong, water-tight connection. Fully automated NC lathe threading and proprietary NC slotting equipment ensure superb precision and consistency, as well as competitive pricing.

Threaded 0.5 to 8.0 inches and custom slotting 0.5 to 12 inches is available.

specifications: schedule 40

INCHES	LBS/C	WKG. PRESSURE	O.D.	I.D.	WALL
0.5	16	600	0.840	0.622	0.109
0.75	22	480	1.050	0.824	0.113
1.0	32	450	1.315	1.049	0.133
1.25	43	370	1.660	1.380	0.140
1.5	52	330	1.900	1.610	0.145
2.0	70	280	2.375	2.067	0.154
2.5	111	300	2.875	2.469	0.203
3.0	145	260	3.500	3.068	0.216
4.0	206	220	4.500	4.026	0.237
4.5	241	200	4.950	4.454	0.248
5.0	277	190	5.563	5.047	0.258
6.0	363	180	6.625	6.065	0.280
8.0	563	160	8.625	7.961	0.332
10.0	775	140	10.750	10.020	0.365
12.0	1030	130	12.750	11.938	0.406

specifications: schedule 80

SIZE	LBS/C	WKG. PRESSURE	O.D.	I.D.	WALL
0.5	21	850	0.840	0.546	0.147
0.75	28	690	1.050	0.741	0.154
1.0	41	630	1.315	0.957	0.179
1.25	57	520	1.660	1.278	0.191
1.5	69	470	1.900	1.500	0.200
2.0	96	400	2.375	1.939	0.218
2.5	146	420	2.875	2.323	0.276
3.0	196	370	3.500	2.900	0.300
4.0	286	320	4.500	3.826	0.337
5 in.	392	-	5.563	4.768	0.398
6 in.	546	280	6.625	5.761	0.432
8 in.	830	-	8.625	7.625	0.500
10 in.	1230	-	10.750	9.564	0.593
12 in.	1670	-	12.750	11.376	0.687

RST Instruments Ltd. reserves the right to change specifications without notice.

GEOTECHNICAL . MINING . ENVIRONMENTAL . STRUCTURAL

