




**PVC PRESSURE PIPE
SCH-40 & SCH-80**


CNWPVC-3

MAY, 2006

PLEASE ORDER BY PART NUMBER.

SCH 40 PRESSURE PIPE PVC1120 ASTM D-1785  POTABLE WATER	SIZE	O.D.	MIN. WALL	WEIGHT PER 100'	FEET PER PALLET	PALLETS PER T.L.	LGTH.	PART NO.
	½"	.840	.109	16.18	8400	44	20'	42015
	¾"	1.050	.113	21.58	6600	40	20	42030
	1"	1.315	.133	32.00	5400	32	20	42046
	1¼"	1.660	.140	43.40	4000	32	20	42056
	1½"	1.900	.145	51.83	3600	28	20	42070
	2"	2.375	.154	69.71	2800	24	20	42085
	2½"	2.875	.203	110.57	2240	20	20	42102
	3"	3.500	.216	144.82	1500	20	20	42111
	4"	4.500	.237	213.06	580	28	20	47675
6"	6.625	.280	375.47	400	20	20	47720	
8"	8.625	.322	581.77	280	16	20	47735	

SCH 40 PIPE IS FURNISHED IN BELLED END LENGTHS AND IS NOT RECOMMENDED FOR THREADING.

SCH 80 PRESSURE PIPE PVC1120 ASTM D-1785  POTABLE WATER	½"	.840	.147	20.63	5200	60	20'	43010
	¾"	1.050	.154	28.02	4400	48	20	43025
	1"	1.315	.179	41.23	5200	32	20	43045
	1¼"	1.660	.191	57.06	4000	32	20	43065
	1½"	1.900	.200	69.19	2360	40	20	43080
	2"	2.375	.218	95.89	1860	32	20	43095
	2½"	2.875	.276	146.24	1160	36	20	43115
	3"	3.500	.300	195.88	1500	20	20	43120
	4"	4.500	.337	286.26	580	28	20	43135
	6"	6.625	.432	546.56	400	20	20	43150
8"	8.625	.500	830.24	280	16	20	43165	

SCH-80 PIPE IS RECOMMENDED FOR THREADING.

SCH-80 PIPE IS FURNISHED IN PLAIN END LENGTHS AND IS GRAY COLOR.

**PRESSURE RATINGS
FOR CRESLINE - PVC PIPES
AT 73.4° F**

SIZE	½	¾	1	1¼	1½	2	2½	3	4	6	8
SCH-40	600	480	450	370	330	280	300	260	220	180	160
SCH-80	850	690	630	520	470	400	420	370	320	280	250

**CONVERSION CHART FOR PRESSURE RATINGS
AT VARIOUS TEMPERATURES FOR CRESLINE - PVC PIPES**

TEMPERATURE °F	73.4°	80°	90°	100°	110°	120°	130°	140°
CONVERSION FACTOR	1.00	.88	.75	.62	.50	.40	.30	.22

PRESSURE RATING IS THE ESTIMATED MAXIMUM PRESSURE THAT WATER AS THE MEDIUM IN THE PIPE CAN EXERT CONTINUOUSLY FOR A LONG TIME WITH A HIGH DEGREE OF CERTAINTY THAT FAILURE OF THE PIPE WILL NOT OCCUR.

DO NOT USE PLASTIC PIPE AND FITTINGS FOR COMPRESSED AIR.

PALLET QUANTITIES PVC PRESSURE PIPE

PIPE SIZE	FEET PER PALLET	WT. PER PALLET
		SCH-40
½	8400	1359
¾	6600	1424
1	5400	1728
1¼	4000	1736
1½	3600	1850
2	2800	1952
2½	2240	2477
3	1500	2172
4	580	1236
6	400	1502
8	280	1629

PIPE SIZE	FEET PER PALLET	WT. PER PALLET
		SCH-80
½	5200	1073
¾	4400	1233
1	5200	2144
1¼	4000	2282
1½	2360	1633
2	1860	1784
2½	1160	1696
3	1500	2938
4	580	1660
6	360	1968
8	280	2325

