



CWPVC-3

JULY, 2013

PLEASE ORDER BY PART NUMBER.

20' BELLED END  SCH-40  PRESSURE PIPE  PVC1120  ASTM  D-1785  	SIZE	O.D.	I.D.	MIN. WALL	WEIGHT PER 100'	FEET PER PALLET	PALLETS PER T.L.	PART NO.
	½"	.840	6.22	.109	16.18	8400	44	42015
	¾	1.050	8.24	.113	21.58	6600	40	42030
	1	1.315	1.049	.133	32.00	5400	32	42046
	1¼	1.660	1.380	.140	43.40	4000	32	42056
	1½*	1.900	1.610	.145	51.83	3600	28	42070
	2*	2.375	2.067	.154	69.71	2800	24	42085
	2½	2.875	2.469	.203	110.57	2240	20	42102
	3*	3.500	3.068	.216	144.82	1500	20	42111
	4*	4.500	4.026	.237	206.19	580	28	42120
	5	5.563	5.047	.258	296.52	460	24	47307
	6*	6.625	6.065	.280	363.36	400	20	42130
	8*	8.625	7.961	.322	549.21	280	16	45695
10*	10.750	10.020	.365	775.36	160	16	42155	
12*	12.750	11.938	.406	1025.36	120	12	42165	

\*DUAL RATED ASTM D-1785 & D-2665

SCH-80  PRESSURE PIPE  PVC1120  ASTM  D-1785  	SIZE	O.D.	I.D.	MIN. WALL	WEIGHT PER 100'	FEET PER PALLET	PALLETS PER T.L.	PART NO.
	½"	.840	.546	.147	20.63	5200	60	43010
	¾	1.050	.742	.154	28.02	4400	48	43025
	1	1.315	.957	.179	41.23	5200	32	43045
	1¼	1.660	1.278	.191	57.06	4000	32	43065
	1½	1.900	1.500	.200	69.19	2360	40	43080
	2	2.375	1.939	.218	95.89	1860	32	43095
	2½	2.875	2.323	.276	146.24	1160	36	43115
	3	3.500	2.900	.300	195.88	1500	20	43120
	4	4.500	3.826	.337	286.26	580	28	43135
	6	6.625	5.761	.432	546.56	400	20	43150
	8	8.625	7.625	.500	830.24	280	16	43165
	10	10.750	9.564	.593	1230.78	160	16	43170
12	12.750	11.376	.687	1692.06	120	12	43175	

SCH-80 PIPE IS RECOMMENDED FOR THREADING.

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

1/2" - 8" SCH-40 AND ALL SCH-80 PIPE IS CERTIFIED TO THE UNIFORM PLUMBING CODE BY NSF INTERNATIONAL.

ALL SCH-40 AND SCH-80 PIPE IS CERTIFIED TO NSF/ANSI 61, ANNEX G (CA AND VT LEAD FREE LAWS) BY NSF INTERNATIONAL.

**PRESSURE RATINGS  
FOR CRESLINE - PVC PIPE  
AT 73.4°**

SIZE	½	¾	1	1¼	1½	2	2½	3	4	5	6	8	10	12
SCH-40	600	480	450	370	330	280	300	260	220	190	180	160	140	130
SCH-80	850	690	630	520	470	400	420	370	320	-	280	250	230	230

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

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	1866
2	2800	1952
2½	2240	2477
3	1500	2172
4	580	1196
6	400	1453
5	460	1364
8	280	1538
10	160	1241
12	120	1230

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	400	2186
8	280	2325
10	160	1968
12	120	2030



NSF® pw-G U.P.Code

CRESLINE - WEST, INC.  
 CORPORATE HEADQUARTERS: 600 CROSS POINTE BOULEVARD · EVANSVILLE, IN 47715 · TELEPHONE (812) 428-9300  
 PLANT: 3747 W. BUCKEYE ROAD · PHOENIX, AZ 85009 · TELEPHONE (602) 269-5161  
 WAREHOUSE: 1930 W. WHITESBRIDGE ROAD · FRESNO, CA 93706 · TELEPHONE (559) 486-1840  
 www.cresline.com