

FORM NO. 761 LW & HW SPECIFICATIONS
PRICES LISTED ON FORM MLP-2
PVC CEMENT ON FORM 466.
PLEASE ORDER BY PART NUMBER.

FEBRUARY, 2011



SCH-40 PRESSURE PIPE PVC1120 ASTM D-1785 	SIZE	O.D.	MIN. WALL	WEIGHT PER 100'	SOCKET DEPTH INCHES	FEET PER PALLET	PALLETS PER T.L.	BELLED PART NO.
	1/2"	.840	.109	16.18	2.000	8400	44	42015
	3/4	1.050	.113	21.58	2.125	6600	40	42030
	1	1.315	.133	32.00	2.375	5400	32	42046
	1 1/4	1.660	.140	43.40	2.750	4000	32	42056
	1 1/2	1.900	.145	51.83	3.000	3600	28	42070
	2	2.375	.154	69.71	3.000	2800	24	42085
	2 1/2	2.875	.203	110.57	3.500	2240	20	42102
	3	3.500	.216	144.82	4.000	1500	20	42111
	4	4.500	.237	211.35	5.000	580	28	47675
	6	6.625	.280	374.72	6.500	400	20	47720
	8	8.625	.332	581.77	7.000	280	16	47735
	10	10.750	.365	802.82	7.500	160	16	47745
12	12.750	.406	1063.81	8.000	120	12	47756	

STANDARD LENGTH 20' EXCEPT 4", 6", 8", 10" & 12" WHICH ARE 20' LAYING LENGTH. NOT RECOMMENDED FOR THREADING.

SCH-80 PIPE IS FURNISHED IN PLAIN END (PE) 20' LENGTHS.

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	1/2"	.840	.147	20.63	PE	5200	60	43010
	3/4	1.050	.154	28.02	PE	4400	48	43025
	1	1.315	.179	41.23	PE	5200	32	43045
	1 1/4	1.660	.191	57.06	PE	4000	32	43065
	1 1/2	1.900	.200	69.19	PE	2360	40	43080
	2	2.375	.218	95.89	PE	1860	32	43095
	2 1/2	2.875	.276	146.24	PE	1160	36	43115
	3	3.500	.300	195.88	PE	1500	20	43120
	4	4.500	.337	286.26	PE	580	28	43135
	6	6.625	.432	546.56	PE	400	20	43150
	8	8.625	.500	830.24	PE	280	16	43165
	10	10.750	.593	1230.78	PE	160	16	43170
12	12.750	.687	1692.06	PE	120	12	43175	

SCH-80 PIPE IS RECOMMENDED FOR THREADING.

CRESLINE PLASTIC PIPE CO., INC.

www.cresline.com

600 Cross Pointe Blvd.
264 Silver Spring Rd.
2100 South 35th St.
3801 East Hwy. 31

Evansville, IN 47715
Mechanicsburg, PA 17050
Council Bluffs, IA 51501
Corsicana, TX 75109

812-428-9350
717-766-2566
712-322-2294
903-872-8475

Fax 812-428-9353
Fax 717-697-2371
Fax 712-322-6673
Fax 903-872-7732

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

SIZE	½	¾	1	1¼	1½	2	2½	3	4	6	8	10	12
SCH-40	600	480	450	370	330	280	300	260	220	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 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	1360
¾	6600	1425
1	5400	1728
1¼	4000	1736
1½	3600	1866
2	2800	1952
2½	2240	2477
3	1500	2172
4	580	1226
6	400	1499
8	280	1629
10	160	1285
12	120	1277

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



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