




**PVC PRESSURE PIPE
SCHEDULE 40**


CNWPVC-40

JANUARY, 2012

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	PERCENT OF TL	MIN. BELL LENGTH	PART NO.
	½"	.840	.622	.109	16.18	8400	2.5	2.000	42015
	¾	1.050	.824	.113	21.58	6600	3.0	2.125	42030
	1	1.315	1.049	.133	32.00	5400	3.7	2.375	42046
	1¼	1.660	1.380	.140	43.40	4000	3.2	2.750	42056
	1½*	1.900	1.610	.145	51.83	3600	3.9	3.000	42070
	2*	2.375	2.067	.154	69.71	2800	4.9	3.000	42085
	2½	2.875	2.469	.203	110.57	2240	5.0	3.500	42102
	3*	3.500	3.068	.216	144.82	1500	5.4	4.000	42111
	4*	4.500	4.026	.237	206.19	580	3.6	4.000	42120
	5	5.563	5.047	.258	289.01	460	4.2	7.000	47707
	6*	6.625	6.065	.280	363.36	400	5.6	6.000	42130
	8*	8.625	7.961	.332	581.77	280	6.2	7.000	47735
10*	10.750	10.020	.365	775.36	160	6.2	7.500	42155	
12*	12.750	11.938	.406	1025.36	120	6.7	8.000	42165	

* DUAL RATED ASTM D-1785 & D-2665

10' PLAIN END SCH 40 ASTM D-1785 	SIZE	O.D.	I.D.	MIN. WALL	WEIGHT PER 100'	FEET PER PALLET	PERCENT OF TL	LENGTH	PART NO.
	½"	.840	.622	.109	16.18	5200	1.6	10'	42800
	¾	1.050	.824	.113	21.58	4400	2.0	10'	42810
	1	1.315	1.049	.133	32.00	3600	2.5	10'	42820
	1¼	1.660	1.380	.140	43.40	2000	1.6	10'	42830
	1½*	1.900	1.610	.145	51.92	2590	2.5	10'	50820
	2*	2.375	2.067	.154	69.80	1670	2.5	10'	50830
	3*	3.500	3.068	.216	145.00	750	2.5	10'	50840
	4*	4.500	4.026	.237	206.41	480	2.5	10'	50850
	6*	6.625	6.065	.280	363.67	200	2.8	10'	50860

* DUAL RATED ASTM D-1785 & D-2665

CRESLINE-NORTHWEST, LLC.

CORPORATE HEADQUARTERS: 600 CROSS POINTE BOULEVARD · EVANSVILLE, IN 47715 · TELEPHONE (812) 428-9300

PLANT: 223 MAURIN ROAD · CHEHALIS, WA 98532 · TELEPHONE (360) 740-0708 · FAX (360) 740-0721

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

SIZE	½	¾	1	1¼	1½	2	2½	3	4	4½	5	6	8	10	12
SCH-40	600	480	450	370	330	280	300	260	220	210	190	180	160	140	130

**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

20' LENGTHS

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	1236
4½	540	1330
5	460	1329
6	400	1502
8	280	1629
10	160	1285
12	120	1277

10' LENGTHS

PIPE SIZE	FEET PER PALLET	WT. PER PALLET
		SCH-40
½	5200	841
¾	4400	950
1	3600	1152
1¼	2000	869
1½	2590	1345
2	1670	1166
3	750	1088
4	480	991
6	200	727

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