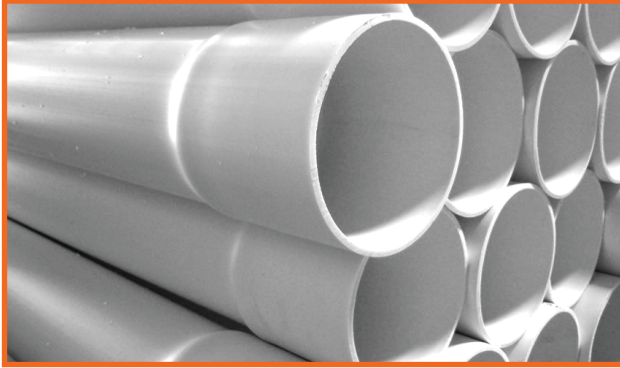


PVC SDR Pressure Pipe

PVC SDR Pressure Pipe



PVC is the most frequently specified of all plastic piping materials. It has been used successfully for over 60 years. PVC is characterized by distinctive physical properties and is resistant to corrosion and chemical attack by acids, alkalis, salt solutions and many other chemicals. It is attacked, however, by polar solvents such as ketones and aromatics. Of the various types and grades of PVC used in plastic piping, SDR conforming to ASTM D1784, is the most common. The maximum service temperature for PVC is 140°F.

PART NUMBER	MM	NOMINAL PIPE SIZE (INCHES)	OUTSIDE DIAMETER	INSIDE DIAMETER	MIN. WALL THICKNESS	WEIGHT PER 100 FEET	PRESSURE RATING AT 73.4°F
SERIES 160 (SDR-26) PRESSURE PIPE, PLAIN END							
010911	40	1 1/2 x 20 ft	2.375	2.173	0.091	43.2	160
010912	50	2 x 20 ft	1.900	1.734	0.080	28.4	160
010913	65	2 1/2 x 20 ft	2.875	2.635	0.110	62.2	160
010914	75	3 x 20 ft	3.500	3.210	0.135	91.5	160
010916	100	4 x 20 ft	4.500	4.134	0.173	149.4	160
010917	125	5 x 20 ft	5.563	5.109	0.214	228.8	160
010918	150	6 x 20 ft	6.625	6.085	0.255	322.8	160
010919	200	8 x 20 ft	8.625	7.921	0.332	546.8	160
010920	250	10 x 20 ft	10.750	9.874	0.413	849.2	160
010922	300	12 x 20 ft	12.750	11.710	0.490	1195.6	160
010924	350	14 x 20 ft	14.000	12.860	0.538	1443.0	160
010926	400	16 x 20 ft	16.000	14.696	0.615	1881.0	160
010928	450	18 x 20 ft	18.000	16.534	0.693	2386.0	160
010930	500	20 x 20 ft	20.000	18.370	0.769	2947.0	160
010934	600	24 x 20 ft	24.000	22.043	0.923	4252.0	160
SERIES 100 (SDR-41) PRESSURE PIPE, PLAIN END							
010628	450	1/2 x 10 ft	20.000	18.970	0.488	1892.0	100
010630	500	3/4 x 10 ft	18.000	17.070	0.439	1537.0	100
010634	600	1 x 10 ft	24.000	22.748	0.585	2732.0	100
SERIES 200 (SDR-21) PRESSURE PIPE, PLAIN END							
011007	12	1/2 x 20 ft	1.050	0.910	0.060	12.9	200
011008	20	3/4 x 20 ft	0.840	0.696	0.062	10.4	200
011009	25	1 x 20 ft	1.315	1.169	0.063	17.0	200
011010	32	1 1/4 x 20 ft	1.660	1.482	0.079	26.3	200
011011	40	1 1/2 x 20 ft	1.900	1.700	0.090	33.9	200
011012	50	2 x 20 ft	2.375	2.129	0.113	52.1	200
011013	65	2 1/2 x 20 ft	2.875	2.581	0.137	75.4	200
011014	75	3 x 20 ft	3.500	3.146	0.167	110.6	200
011016	100	4x 20 ft	4.500	4.046	0.214	182.5	200
011017	125	5 x 20 ft	5.563	5.001	0.265	279.2	200
011018	150	6 x 20 ft	6.625	5.995	0.316	396.4	200
011019	200	8 x 20 ft	8.625	7.755	0.410	667.9	200
011020	250	10 x 20 ft	10.750	9.667	0.511	1039.2	200

Notes:

- Pressure Rating at 73.4°F(23°C).
- FABCO Pressure Pipe conforms to CSA standard B 137.3 and ASTM D 1784.
- Pipe can be supplied on request as bell end or roll grooved (SDR21 and SDR 26).

