

August 2004

IPS Pressure-Rated PVC

Gasketed P.R. 63 - SDR 64

Nominal Pipe Size (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')	Length per Crate (feet)	Approximate Crate Weight (lbs)
6	6.625	6.40	0.104	140	520	750
8	8.625	8.33	0.135	250	300	750
10	10.750	10.39	0.168	390	240	940
12	12.750	12.32	0.199	540	120	650

Gasketed P.R. 100 - SDR 41

Nominal Pipe Size (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')	Length per Crate (feet)	Approximate Crate Weight (lbs)
4	4.500	4.26	0.110	100	960	990
5	5.563	5.27	0.136	160	760	1200
6	6.625	6.27	0.162	220	520	1150
8	8.625	8.17	0.210	370	300	1120
10	10.750	10.18	0.262	580	240	1400
12	12.750	12.08	0.311	820	120	980

Gasketed P.R. 125 - SDR 32.5

Nominal Pipe Size (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')	Length per Crate (feet)	Approximate Crate Weight (lbs)
3	3.500	3.26	0.108	77	1500	1160
4	4.500	4.20	0.138	130	960	1220
5	5.563	5.19	0.171	190	760	1470
6	6.625	6.18	0.204	280	520	1430
8	8.625	8.05	0.265	470	300	1400
10	10.750	10.04	0.331	730	240	1750
12	12.750	11.91	0.392	1010	120	1210

Gasketed P.R. 160 - SDR 26

Nominal Pipe Size (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')	Length per Crate (feet)	Approximate Crate Weight (lbs)
1½	1.900	1.74	0.073	28	3020	850
2	2.375	2.18	0.091	43	2100	910
2½	2.875	2.64	0.110	64	1460	940
3	3.500	3.21	0.135	96	1500	1430
4	4.500	4.13	0.173	160	960	1520
5	5.563	5.10	0.214	240	760	1830
6	6.625	6.07	0.255	340	520	1750
8	8.625	7.91	0.332	570	300	1720
10	10.750	9.86	0.413	900	240	2150
12	12.750	11.70	0.490	1250	120	1490

Gasketed P.R. 200 - SDR 21

Nominal Pipe Size (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')	Length per Crate (feet)	Approximate Crate Weight (lbs)
1½	1.900	1.70	0.090	34	3020	1020
2	2.375	2.13	0.113	52	2100	1100
2½	2.875	2.58	0.137	77	1460	1120
3	3.500	3.14	0.167	120	1500	1740
4	4.500	4.04	0.214	190	960	1830
6	6.625	5.94	0.316	410	520	2150
8	8.625	7.74	0.410	690	300	2080
10	10.750	9.65	0.511	1090	240	2610
12	12.750	11.45	0.606	1520	120	1820

General Notes:

1. Classified to ANSI/NSF Standard 61 for potability.
2. Applicable products are tested to meet the requirements of the Uniform Plumbing Code™.
3. Pipe material conforms to ASTM D 1784 cell class 12454.
4. Gaskets meet the requirements of ASTM F 477.
5. Pipe conforms to ASTM D 2241.
6. Pipe is produced with integral gasketed bells in 20-foot laying lengths.
7. Inside diameters may vary due to allowable manufacturing tolerances.
8. Approximate weights are for estimating purposes only.
9. All orders are subject to final acceptance by PWEagle sales management.