



Eagle PVC Well Casing Submittal and Data Sheet

April 2000

Type 125 SDR 32.5

Nominal Pipe Size (inches)	Maximum Bell Outside Diameter (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4	5.50	4.500	4.20	0.138	130
6	7.75	6.625	6.18	0.204	270
8	9.75	8.625	8.05	0.265	460

Type 160 SDR 26

Nominal Pipe Size (inches)	Maximum Bell Outside Diameter (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4	5.50	4.500	4.13	0.173	160
4 ¹ / ₂	5.75	4.950	4.54	0.190	190
5	6.63	5.563	5.10	0.214	240
6	7.75	6.625	6.07	0.255	330
8	9.75	8.625	7.91	0.332	590
10	12.13	10.750	9.86	0.413	910
12	14.38	12.750	11.70	0.490	1280

Type 200 SDR 21

Nominal Pipe Size (inches)	Maximum Bell Outside Diameter (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4	5.50	4.500	4.04	0.214	190
4 ¹ / ₂	5.75	4.950	3.99	0.236	240
5	6.63	5.563	4.99	0.265	300
6	7.75	6.625	5.94	0.316	410
8	9.75	8.625	7.74	0.410	690
10	12.13	10.750	9.65	0.511	1110
12	14.38	12.750	11.45	0.606	1570

Type 250 SDR 17

Nominal Pipe Size (inches)	Maximum Bell Outside Diameter (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4 ¹ / ₂	5.75	4.950	4.32	0.291	290
5	6.63	5.563	4.86	0.327	360
6	7.75	6.625	5.79	0.390	520

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Nominal Pipe Size (inches)	Maximum Bell Outside Diameter (inches)	Average Outside Diameter (inches)	Approximate Inside Diameter (inches)	Minimum Wall Thickness (inches)	Approximate Weight (lbs/100')
4	5.50	4.500	3.99	0.237	210
4 ¹ / ₂	5.75	4.950	4.41	0.248	250
5	6.63	5.563	5.01	0.258	290
6	7.75	6.625	6.02	0.280	370
8	9.75	8.625	7.93	0.322	590
10	12.13	10.750	9.96	0.365	780
12	14.38	12.750	11.88	0.406	1030

General Notes:

1. Well casing pipe conforms to the requirements of ASTM F 480 and carries a IC-0 impact classification.
2. The pipe is dual marked for well casing and pressure applications.
3. Except for 4¹/₂ " products, the pipe also meets ASTM D 1785 or ASTM D 2241.
4. The pipe meets the requirements of ANSI/NSF Standard 61 as certified by NSF or Underwriters Laboratories, Inc.®.
5. Approximate weights are for estimating purposes only.
6. All orders are subject to final acceptance by PW Pipe sales management.