

May 2005

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 ft.)
5	6½	5.563	5.01	0.265	290
6	7¾	6.625	5.96	0.316	410

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 ft.)
4½	5¾	4.950	4.34	0.291	280
5	6½	5.563	4.88	0.327	350
6	7¾	6.625	5.81	0.390	500

Schedule 40

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 ft.)
4	5¼	4.500	4.00	0.237	210
4½	5¾	4.950	4.43	0.248	240
6	7½	6.625	6.04	0.280	370

General Notes:

1. Product standard: Eagle-Loc well casing meets the stiffness, flattening, impact, and puncture test requirements of ASTM F 480.
2. Material: PVC material meets cell class 12454 per ASTM D 1784.
3. Product listing: well casing meets the requirements of ANSI/NSF Standard 61.
4. Special information:
 - a. Joining system: each length of pipe includes an integral bell. Pipe spigot and bell are grooved to provide a watertight spline-and-gasket joint.
 - b. Splines and gaskets: articles necessary for assembly are packaged and included with each shipment of pipe.
 - c. Lay length: standard lay length is 20 feet.
5. Inside diameters may vary due to allowable manufacturing tolerances.
6. Approximate weights are for estimating purposes only.
7. All orders are subject to final acceptance by PWEagle sales management.
8. Additional information such as sales literature and technical bulletins is available at www.pweagleinc.com