

Mandrels

Nominal Size	Pipe	Average ID	Base ID*	5% Deflection	7.5% Deflection
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ASTM Specification D3034 (4" - 15")

4"	SDR 35	3.965	3.895	3.70	3.60
6"	SDR 26	5.764	5.612	5.33	5.19
6"	SDR 35	5.893	5.742	5.46	5.31
8"	SDR 26	7.715	7.488	7.11	6.93
8"	SDR 35	7.891	7.665	7.28	7.09
10"	SDR 26	9.644	9.342	8.87	8.64
10"	SDR 35	9.864	9.563	9.08	8.84
12"	SDR 26	11.480	11.102	10.55	10.27
12"	SDR 35	11.737	11.361	10.79	10.51
15"	SDR 26	14.053	13.575	12.90	12.56
15"	SDR 35	14.374	13.898	13.20	12.86

ASTM Specification F679 (18" - 27")

18"	SDR 26	17.177	16.586	15.76	15.34
18"	SDR 35	17.564	16.976	16.13	15.70
21"	SDR 26	20.249	19.545	18.57	18.08
21"	SDR 35	20.707	20.004	19.00	18.50
24"	SDR 26	23.296	22.480	21.36	20.80
24"	SDR 35	22.781	21.964	20.87	20.32
27"	SDR 26	25.674	24.744	23.51	22.89
27"	SDR 35	26.258	25.327	24.06	23.43
30"	SDR 26	29.306	28.763	27.32	26.61