



SDR Conduit Dimensions / ASTM F-2160

SIZE	SDR	MIN WALL (in.)	AVG OD (in.)	OD SMOOTH/ ID SMOOTH (lb/ft)	OD SMOOTH/ ID RIBBED (lb/ft)
SDR 7					
1/2"	7	0.12	0.84	0.119	0.125
1"	7	0.188	1.315	0.288	0.302
1-1/4"	7	0.237	1.66	0.458	0.480
1-1/2"	7	0.271	1.9	0.600	0.630
3"	7	0.5	3.5	2.037	2.139
4"	7	0.643	4.5	3.367	3.535
SDR 9					
1/2"	9	0.093	0.84	0.098	0.103
3/4"	9	0.117	1.05	0.152	0.159
1"	9	0.146	1.315	0.234	0.246
1-1/4"	9	0.184	1.66	0.370	0.388
1-1/2"	9	0.211	1.9	0.485	0.509
2"	9	0.264	2.375	0.759	0.797
3"	9	0.389	3.5	1.648	1.730
4"	9	0.5	4.5	2.722	2.859
SDR 11					
1/2"	11	0.076	0.84	0.084	0.088
3/4"	11	0.095	1.05	0.128	0.135
1"	11	0.12	1.315	0.199	0.209
1-1/4"	11	0.151	1.66	0.312	0.328
1-1/2"	11	0.173	1.9	0.408	0.428
2"	11	0.216	2.375	0.636	0.668
2-1/2"	11	0.261	2.875	0.930	0.976
3"	11	0.318	3.5	1.379	1.448
4"	11	0.409	4.5	2.281	2.395
SDR 13.5 / *ETL Listed Conforming to UL 651A					
1/2"	13.5	0.062	0.84	0.072	0.075
3/4"	13.5	0.078	1.05	0.110	0.115
1"	13.5	0.097	1.315	0.167	0.176
1-1/4"	13.5	0.123	1.66	0.263	0.276
1-1/2"	13.5	0.141	1.9	0.342	0.359
2"	13.5	0.176	2.375	0.528	0.555
2-1/2"	13.5	0.213	2.875	0.775	0.813
3"	13.5	0.259	3.5	1.146	1.203
4"	13.5	0.333	4.5	1.894	1.989
*ETL Listed product available upon request					

Note: Ovality is a packaging condition when roundable conduit is wound into a coil or a reel. Larger conduit will have significant ovality, 10%+, and may require re-rounding in the field. For further information, refer to ASTM F2160.