

Rigid Nonmetallic Conduit

Carlton® Schedule 40 PVC Rigid

Nonmetallic Conduit (Heavy Wall EPC)

Certified for underground applications encased in concrete or direct burial.
Also for use in exposed or concealed above ground applications.

- Sunlight resistant
- Rated for use with 75°C conductors
- Superior weathering characteristics
- Meets CSA Standard C22.2 No. 211.2
- 3/4 in. – 4 in. are FT-4 Rated



Schedule 40 Heavy Wall



Cat. No.		Trade Size (in.)	Std. Crate Qty.		Std. Bundle Qty.		Wt. Per 100 ft.	Dimensions (in.)		Wall (in.)
10 ft.	20 ft.		10 ft.	20 ft.	10 ft.	20 ft.		O.D.	I.D.	
49005CC-010	—	1/2	6000	12000	100	200	17	0.840	0.622	0.109
49007CC-010	49007CC-020	3/4	4400	8800	100	200	23	1.050	0.824	1.113
49008CC-010	49008CC-020	1	3600	7200	100	200	34	1.315	1.049	0.133
49009CC-010	49009CC-020	1-1/4	3300	6600	50	100	46	1.660	1.380	0.140
49010CC-010	49010CC-020	1-1/2	1800	3600	50	100	55	1.900	1.610	0.145
49011CC-010	49011CC-020	2	1400	2800	50	100	73	2.375	2.067	0.154
49012CC-010	49012CC-020	2-1/2	930	1860	10	20	124	2.875	2.469	0.203
49013CC-010	49013CC-020	3	880	1760	10	20	163	3.500	3.068	0.216
49014CC-010	—	3-1/2	630	—	10	20	196	4.000	3.548	0.226
49015CC-010	49015CC-020	4	570	1140	10	20	232	4.500	4.026	0.237
49016CC-010	—	5	380	760	10	20	315	5.563	5.047	0.258
49017CC-010	49017CC-020	6	260	520	10	20	409	6.625	6.065	0.280

Acceptable Dimension in Inches of CSA Listed Integral Bell



Trade Size of Conduit (in.)	A		B		C	
	At Entrance (in.)		At Bottom (in.)		Socket Depth (in.)	
	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
1/2	0.860	0.844	0.844	0.828	1.500	0.652
3/4	1.074	1.054	1.056	1.036	1.500	0.719
1	1.340	1.320	1.320	1.300	1.875	0.875
1-1/4	1.689	1.665	1.667	1.643	2.000	0.938
1-1/2	1.930	1.906	1.906	1.882	2.000	1.062
2	2.405	2.381	2.381	2.357	2.000	1.125
2-1/2	2.905	2.875	2.883	2.853	3.000	1.469
3	3.530	3.500	3.507	3.477	3.125	1.594
3-1/2	4.065	3.965	4.007	3.977	3.250	1.687
4	4.565	4.465	4.506	4.476	3.375	1.750
5	5.653	5.543	5.583	5.523	3.625	1.937
6	6.708	6.608	6.644	6.584	3.750	2.125