

# Schedule 40 PVC Rigid Non-Metallic Conduits

# Carlton®



## Product Specifications

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

- Sunlight resistant
- Rated for use with 75°C conductors
- Superior weathering characteristics
- Meets CSA Standard C22.2 No. 211.1
- 3/4"– 4" are FT-4 Rated



## Ordering Information

CATALOGUE NUMBER	Nom. Size (in.)	Std. Crate Qty	Std. Bundle Qty	Wt. Per 100'	Dimensions	
		10'	10'		O.D.	I.D.
10'						
49009CC-010	1-1/4	3300'	50	46	1.660	1.380
49010CC-010	1-1/2	1800'	50	55	1.900	1.610
49011CC-010	2	1400'	50	73	2.375	2.067

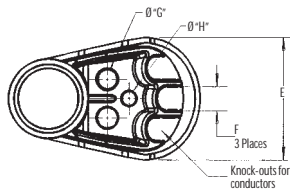
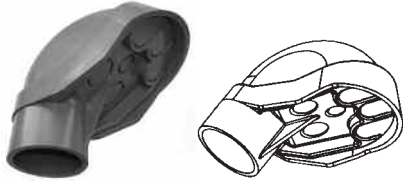


## Acceptable Dimensions in Inches of CSA Listed Integral Bell

CATALOGUE NUMBER	A At Entrance		B At Bottom		C Socket Depth	
	Maximum	Minimum	Maximum	Minimum	Maximum	Minimum
1-1/4	1.689	1.665	1.667	1.643	2.00	3.938
1-1/2	1.930	1.906	1.906	1.882	2.00	1.062
2	2.405	2.381	2.381	2.357	2.00	1.125

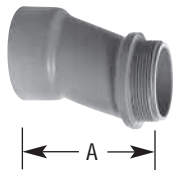
For more information or for other sizes, refer to Carlton® catalogue or contact your regional sales office.

## Service Entrance Caps



CATALOGUE NUMBER	Size (in.)	Std. Ctn. Qty	Dimensions (in.)			
			E	F	G	H
E998G	1-1/4	20	3.52	0.74	0.71	0.50
E998H	1-1/2	10	3.52	0.74	0.71	0.50
E998J	2	5	4.26	0.83	0.78	0.56

## Meter Offset



CATALOGUE NUMBER	Size (in.)	Std. Ctn. Qty	Offset	A
E995G	1-1/4	20	0.758	4.230

## 2 Hole Non-Metallic Clamps



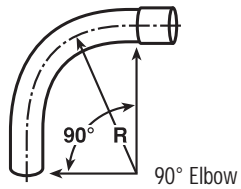
CATALOGUE NUMBER	Sizes in. (mm)	Std. Ctn. Qty (lb)	Dimensions in.(mm)								
			A	B	C	D	E	F	G	H	J
E977GC	1-1/4 (35)	50	1.714 (43.5)	2.68 (68.0)	3.28 (83.3)	0.64 (16.2)	0.15 (3.8)	0.83 (21.0)	1.687 (42.8)	1.89 (48.0)	0.320 (8.1)
E977HC	1-1/2 (41)	50	1.920 (48.7)	2.82 (71.6)	3.44 (87.3)	0.70 (17.7)	0.15 (3.8)	0.97 (24.6)	1.930 (49.0)	2.12 (53.8)	0.312 (7.9)
E977JC	2 (53)	25	2.54 (64.5)	3.54 (89.9)	4.18 (106.1)	0.76 (19.3)	0.16 (4.0)	1.05 (26.6)	2.29 (58.1)	2.49 (63.2)	0.315 (8.0)
E977LC-CAR	3 (78)	20	3.47 (88.2)	5.00 (127.0)	6.00 (152.4)	1.00 (25.4)	0.20 (5.08)	1.74 (44.3)	3.48 (88.4)	3.70 (94.0)	0.360 (9.14)

Non-metallic clamps offer the same chemical resistance as Carlton non-metallic conduits for a complete, corrosion resistant system. UV inhibited for use in direct sunlight. For more information or other sizes, refer to Carlton® catalogue or contact your regional sales office.

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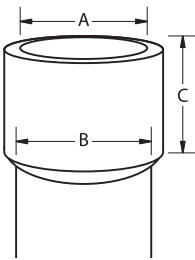
## Schedule 40 Elbows – Std Radius



CATALOGUE NUMBER	Size (in.)	Belled End Std. Ctn. Qty
UA9AGCB-UPC	1-1/4	20
UA9AHCB-UPC	1-1/2	25
UA9AJCB-UPC	2	20

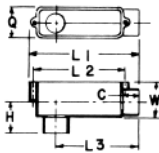
Available in plain and integral belled end for use with non-metallic solvent weld fittings. Custom elbows available on request.

## Integral Belled End Dimensions



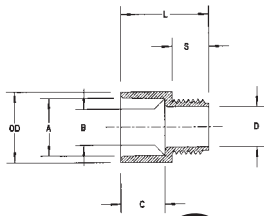
Trade Size (in.)	A At Entrance (in.)		B At Bottom (in.)		C Socket Depth (in.)	
	Max.	Min.	Max.	Min.	Max.	Min.
1-1/4	1.689	1.665	1.667	1.643	2.000	0.938
1-1/2	1.930	1.906	1.906	1.882	2.000	1.062
2	2.405	2.381	2.381	2.357	2.000	1.125

## Conduit Bodies – Type LB



Cat. No.	Size (in.)	Std. Ctn. Qty	C Typical (in.)	Max. L1 (in.)	Typical (in.)		Max. H (in.)	Max. Q (in.)	Max. W (in.)	Vol. Cu. In.
					L2	L2				
E986G	1-1/4	10	1-3/32	7-31/32	6-13/32	6	2-5/16	2-1/2	2-3/4	32.0
E986H	1-1/2	10	1-3/32	7-31/32	6-13/32	6	2-5/16	2-1/2	2-3/4	32.0
E986J	2	10	1-5/32	9-31/32	8-13/32	7-1/4	2-9/16	3-5/32	3-15/32	63.0

## Male Terminal Adapters



Cat. No.	Size (in.)	Std. Ctn. Qty	Typical (in.)		Min. D (in.)	Max. OD (in.)	Typical (in.)		
			A	B			C	S	L
E943G	1-1/4	50	1.677	1.655	1.345	1.973	1.208	0.816	1.986
E943H	1-1/2	25	1.918	1.894	1.574	2.188	1.155	0.802	2.105
E943J	2	50	2.393	2.369	1.998	2.713	1.145	0.825	2.093
E943L	3	45	3.515	3.492	2.989	3.965	1.643	0.797	2.660

For adapting non-metallic conduits to boxes, threaded fittings, metallic systems. Male threads on one end, socket end on other.

## Iberville® Locknuts



Cat. No.	Trade Size (in.)
Steel	
CI1710	1-1/4
CI1712	1-1/2
CI1716	2
CI1724	3

## Expansion Fitting



Cat. No.	Size (in.)	Std. Ctn. Qty.	Travel Length (in.)
E945L	3	10	8

## PVC Conduit to DB/2 Duct Adapter



Cat. No.	Size (in.)	Std. Ctn. Qty.
CE942RL	3	1