777-035 Small Diameter, Straight Wall Tubing

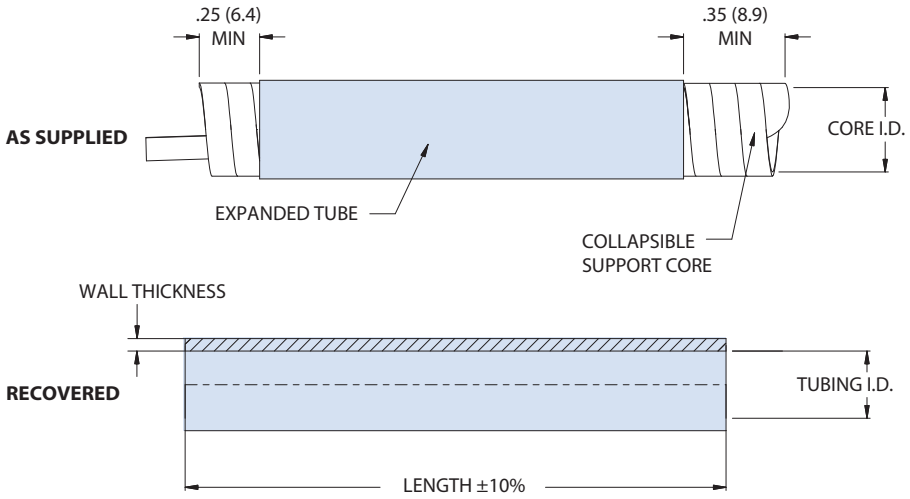
Straight wall small diameter tubing provides a quick, reliable method of repairing the outer jacket of Duralectric™ cables while providing mechanical and environmental protection from damage and debris. Tubing is purpose designed for smaller diameter wires Autoshrink™ D Tubing is RoHS compliant, halogen free, and highly resistant to sunlight and ozone damage. Boots are water-tight when installed with 779-005 adhesive, sold separately. Choose tube based on wire bundle diameter. Service temperature range is -65°C to 225°C. 10 colors available.

How to Order					
Sample Part Number	**777**	**-035**	**-0125**	**-6**	**-1**
Product Series	**777** = Autoshrink™				
Basic Part Number	**-035** = Small diameter straight wall tubing, Autoshrink™ D				
Size Code	See dimensions table				
Length	In inches, see dimensions table for maximum length				
Color Code	See color table				

NOTES

1. Adhesive 779-005 sold separately
2. Material:
   - Tubing: Duralectric™ D

Color Code	
Code	**Color**
0	Black
1	Brown
2	Red
3	Orange
4	Yellow
5	Green
6	Blue
7	Violet
8	Gray
9	White



Dimensions						
Size Code	**Tube I.D. After Unrestricted Shrinkage (Ref)**	**Wall Thickness (Ref)**	**Max Lenth**	**As Supplied Core I.D. (Ref)**	**Reference Wire Bundle Range**	
					Min	**Max**
0062	.062 (1.57)	.031 (0.79)	4.00 (101.60)	.19 (4.83)	.09 (2.29)	.15 (3.81)
0080	.080 (2.03)	.031 (0.79)	4.00 (101.60)	.25 (6.35)	.12 (3.05)	.20 (5.08)
0125	.125 (3.2)	.047 (1.2)	6.00 (152.4)	.37 (9.4)	.15 (3.8)	.30 (7.6)
0156	.156 (4.0)	.062 (1.6)	12.00 (304.8)	.50 (12.7)	.19 (4.8)	.43 (10.9)
0250	.250 (6.35)	.062 (1.6)	12.00 (304.8)	.80 (20.3)	.30 (7.6)	.65 (16.5)
0375	.375 (9.52)	.062 (1.57)	12.00 (304.80)	1.18 (29.97)	55 (1397.00)	1.00 (25.40)
0500	.500 (12.70)	.062 (1.57)	12.00 (304.80)	1.50 (38.10)	.70 (17.78)	1.35 (34.29)

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Dimensions in Inches (millimeters) are subject to change without notice.