

777-035 Small Diameter, Straight Wall Tubing



Straight wall small diameter tubing provides a quick, reliable method of repairing the outer jacket of Duraelectric™ 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.

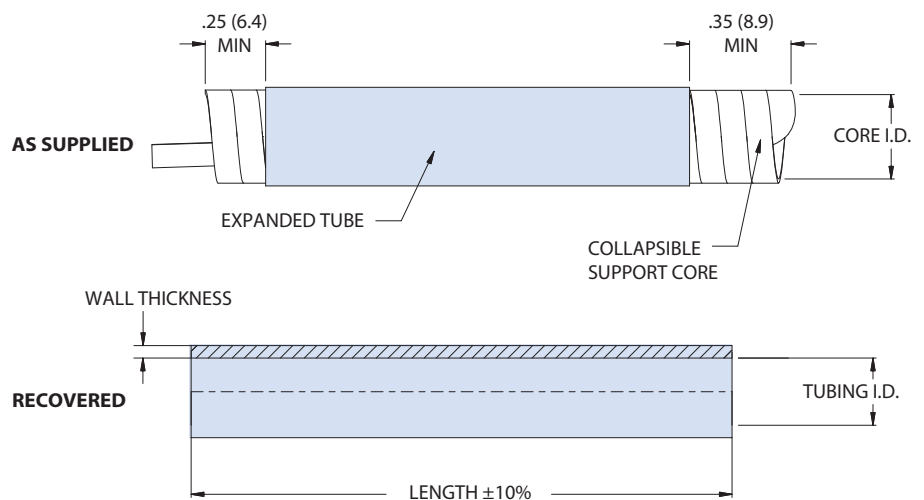
SHRINK SLEEVES

| 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: Duraelectric™ 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 |



| Size Code | Dimensions | | | | | Reference Wire Bundle Range | |
|-----------|--|----------------------|----------------|-----------------------------|--------------|-----------------------------|------------|
| | Tube I.D. After Unrestricted Shrinkage (Ref) | Wall Thickness (Ref) | Max Length | As Supplied Core I.D. (Ref) | 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) | |