



# PICO®

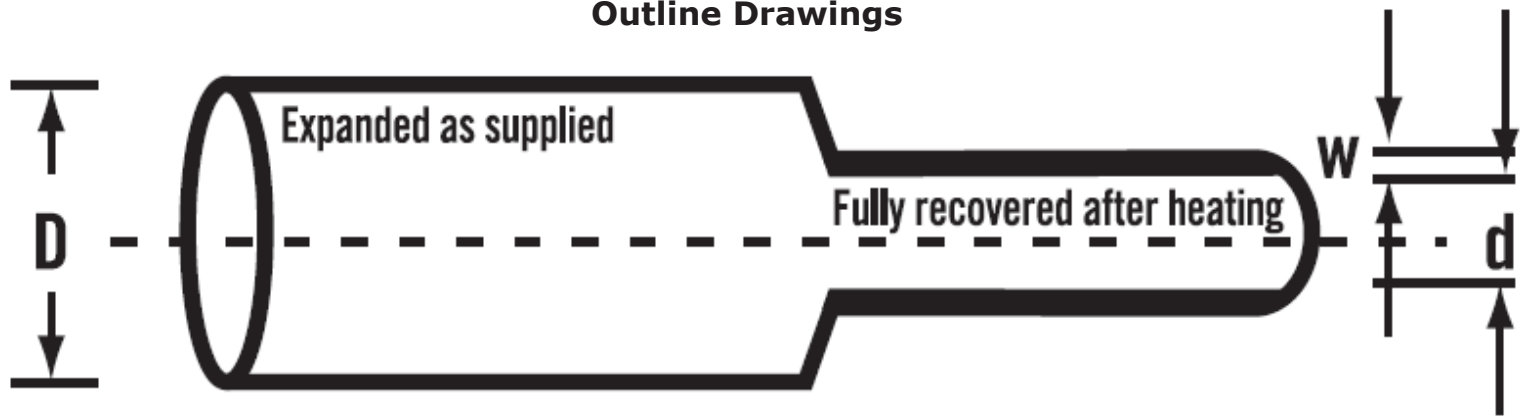
## 8361-8364 Specifications Sheet



Adhesive lined cross-linked polyolefin

Adhesive lined heat shrink specifically designed to insulate, seal and protect in-line splices in automotive wire harnesses and electrical assemblies.

### Outline Drawings



### Features & Benefits

- 4:1 Shrink Ratio to fit varying splice configurations and substrate profiles.
- Seals and protects against water, moisture and chemical ingress.
- Adhesive bonds readily to PVC, XLPE and PP-EPDM cable jackets
- Shrinks rapidly for quick installation.
- Continuous operating temperature: -40°C to 125°C
- Shrink Temperature: 125°C

### Standards

- Approved to all major-automotive OEM splice sealing specifications.

### Typical Applications

- Environmental sealing of in-lines splices.
- Sealing and strain relief of connectors and terminals.
- Abrasion protection and electrical insulation of automotive wiring harness splices.

### Installation

- PICO of Canada Ltd. offers a comprehensive selection of advanced shrink appliances that ensure process stability and repeatability.
- Minimum Recovery Temperature: 120°C
- Adhesive activation temperature: 110°C

### Dimensions

| Part # | Expanded                  |       | Recovered                 |       |                              |       |
|--------|---------------------------|-------|---------------------------|-------|------------------------------|-------|
|        | Internal Diameter (MIN.)D |       | Internal Diameter (Max.)d |       | Total Wall Thickness (NOM.)w |       |
|        | MM                        | IN    | MM                        | IN    | MM                           | IN    |
| 8361   | 6.0                       | 0.236 | 1.4                       | 0.055 | 1.35                         | 0.053 |
| 8362   | 8.0                       | 0.315 | 1.6                       | 0.063 | 1.75                         | 0.069 |
| 8363   | 12.0                      | 0.472 | 2.5                       | 0.098 | 2.00                         | 0.079 |
| 8364   | 18.0                      | 0.708 | 3.7                       | 0.146 | 2.60                         | 0.102 |