



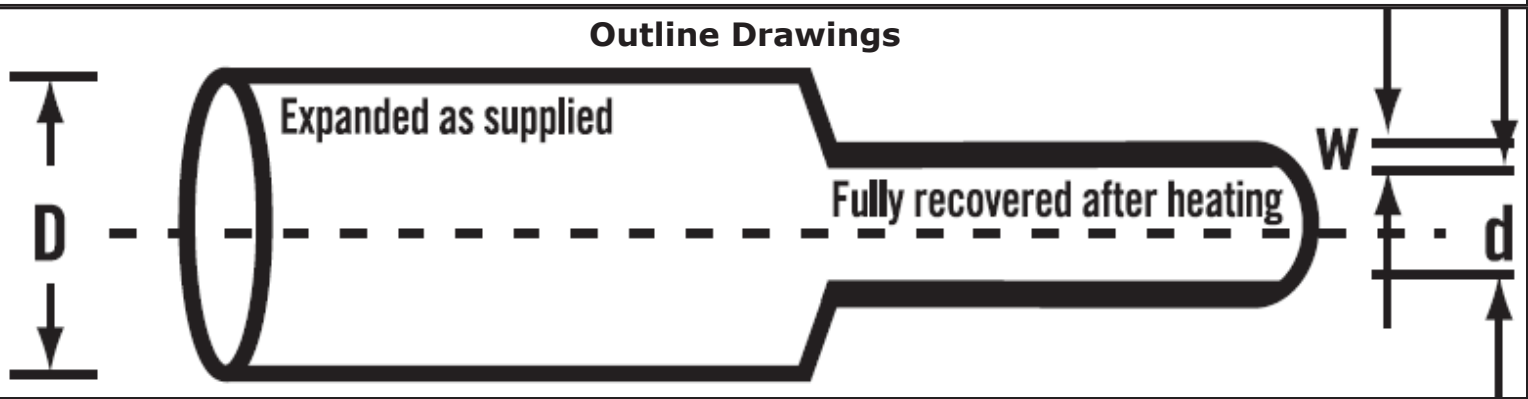
# PICO®

## 8381-8384 Specifications Sheet



Thin wall adhesive lined cross-linked polyolefin  
Semi-rigid, dual wall heat shrink tubing designed to seal & environmentally protect the toughest splices in the most demanding & rugged applications.

### Outline Drawings



### Features & Benefits

- 4:1 Shrink Ratio allows for fewer sizes to cover numerous splice configurations and diameters.
- Environmentally seal and protect, splices and terminals in automotive, on highway/ off road heavy equipment applications.
- Semi-rigid and mechanically tough outer jacket provides added strain relief and excellent abrasion protection.
- Thick adhesive liner forms an effective barrier against fluids and moisture penetration.
- Continuous operating temperature: -40°C to 125°C
- Shrink Temperature: 125°C

### Standards

- Meets most automotive, on highway/ off road heavy equipment & electronic standards & requirements.

### 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.
- On-highway and off road heavy equipment applications.
- Fleet & marine sealing & protection.

### Installation

- PICO of Canada Ltd. offers a comprehensive selection of advanced shrink appliances that ensure process stability and repeatability.
- Minimum Recovery Temperature: 125°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
8381	6.60	0.260	1.27	0.050	1.40	0.055
8382	8.64	0.340	1.52	0.060	1.68	0.066
8383	11.68	0.460	2.03	0.080	2.11	0.083
8384	19.30	0.760	3.81	0.150	2.64	0.104