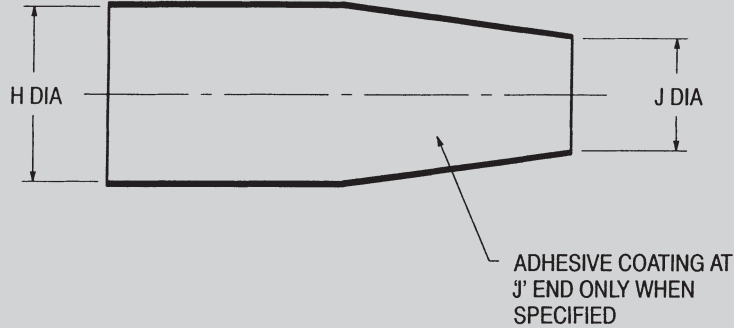


313E445-457

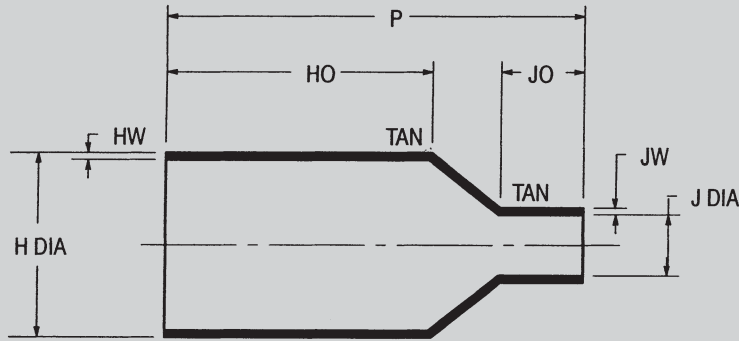
**SHIM BOOT,
LOW PROFILE,
NO ADAPTER LIP**



EXPANDED, AS SUPPLIED, PART



FULLY RECOVERED PART (AFTER HEATING)



This part is normally used to build up, or shim a cable diameter to facilitate a better fit for components in a cable harness.

1. All dimensions are in inches – all angles in degrees.
2. Dimensions in table:
X = Expanded (minimum);
R = Recovered (maximum)
3. Colour: Black

Part Number	H DIA		J DIA		P ±10% R	HO ±10% R	HW ±25% R	JW ±25% R	JO ±10% R
	MIN X	MAX R	MIN X	MAX R					
313E445	0.50	.50+.08/-.00	0.44	0.13	2.50	1.62	0.06	0.06	0.62
313E455	0.87	.87+.14/-.00	0.44	0.13	2.10	1.10	0.09	0.06	0.62
313E447	0.82	.50+.08/-.00	0.81	0.39	2.50	1.62	0.06	0.06	0.65
313E457	0.87	.87+.14/-.00	0.81	0.39	2.10	1.10	0.09	0.06	0.55

MATERIALS AVAILABLE

- 6 Flexible Flame Retardant Polyolefin
- 8 Viton-Polyester Polymer Blend
- 9 Modified Elastomer Blend

ADHESIVE OPTIONS

Adhesive (Part Numbers)	Factory Applied	Description
TSA-200	-200	Thermoset 125°C
TTS-250	-250	Thermoplastic 80°C
TTS-450	-450	Thermoplastic 120°C
W24	W24	1 Part Epoxy 200°C

Larger expansions available on request for -6 material