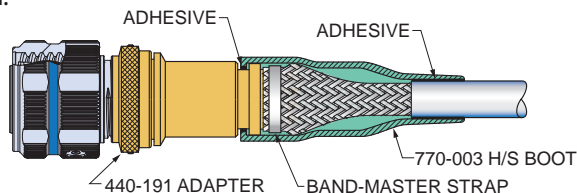
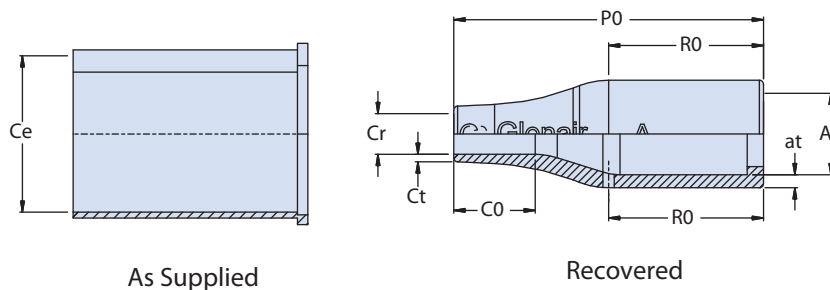


770-003 heatshrink boots fit 440-191 and 440-202 banding adapters. These lipped boots provide electrical, mechanical and environmental protection. Type 1 high performance elastomer or Type 2 Low Smoke/ Zero Halogen material. Optional adhesive lining bonds the boot to the connector and cable and fills small gaps for a complete seal.



How To Order				
SAMPLE PART NUMBER	770-003S	1	03	W1
Product	770-003S = Straight boot			
Material	1 = High performance elastomer 2 = Zero Halogen polyolefin			
Boot Size	See Table 1 for boot size			
Adhesive Lining	Omit for no adhesive W1 = Hot melt polyamide pre-coat (+125° C) R = One part epoxy pre-coat (+150° C)			

Heatshrink boots are available in many styles, materials and configurations to fit any requirement. Refer to the **Series 77 "Full Nelson" Environmental Shrink Boots** catalog for a complete listing of heatshrink products, technical information and installation guides



MATERIAL SELECTION GUIDE

High Performance Elastomer

-75°C to +150°C semi-rigid elastomer combines excellent resistance to fuels, oils and solvents with superior performance at extreme temperatures. Recommended for demanding applications such as military vehicles and petrochemical exploration.

Zero Halogen Polyolefin

-30°C to +135°C Low Smoke Zero Halogen (LSZH) polyolefin boots meet toxicity requirements of shipboard, transit and aircraft systems. Semi-flexible, good resistance to oils, fuels and solvents.

Table 1 Boot Size and Dimensions									
Boot Size	Adapter Size	Ce	Ar	at	Cr	ct	CO	PO	RO
		Dia. Min.	Dia. Max.	±30%	Dia. Max.	±20%	Ref.	±10%	Ref.
11	02, 03	.472 (12.0)	.276 (7.0)	.043 (1.1)	.093 (2.4)	.028 (0.7)	.354 (9.0)	1.417 (36.0)	.750 (19.1)
12	04, 05	.669 (17.0)	.375 (9.5)	.051 (1.3)	.187 (4.7)	.028 (0.7)	.394 (10.0)	1.496 (38.0)	.750 (19.1)
03	06	.945 (24.0)	.413 (10.5)	.063 (1.6)	.197 (5.0)	.035 (0.9)	.394 (10.0)	1.496 (38.0)	.748 (19.0)
04	07, 08, 09, 10, 11	1.181 (30.0)	.551 (14.0)	.071 (1.8)	.236 (6.0)	.039 (1.0)	.630 (16.0)	2.165 (55.0)	1.181 (30.0)
05	12, 13, 14, 15	1.260 (32.0)	.709 (18.0)	.071 (1.8)	.276 (7.0)	.047 (1.2)	.748 (19.0)	2.638 (67.0)	1.299 (33.0)
06	16, 17	1.417 (36.0)	.866 (22.0)	.079 (2.0)	.335 (8.5)	.047 (1.2)	.787 (20.0)	3.150 (80.0)	1.575 (40.0)
07	18, 20, 22, 24	1.693 (43.0)	1.102 (28.0)	.087 (2.2)	.394 (10.0)	.051 (1.3)	1.142 (29.0)	3.898 (99.0)	2.165 (55.0)
08	26, 28	2.362 (60.0)	1.378 (35.0)	.130 (3.3)	.591 (15.0)	.063 (1.6)	1.575 (40.0)	5.118 (130.0)	1.969 (50.0)