

770-001S Environmental heat-shrink boots supplied with 4470PXS1128 backshell

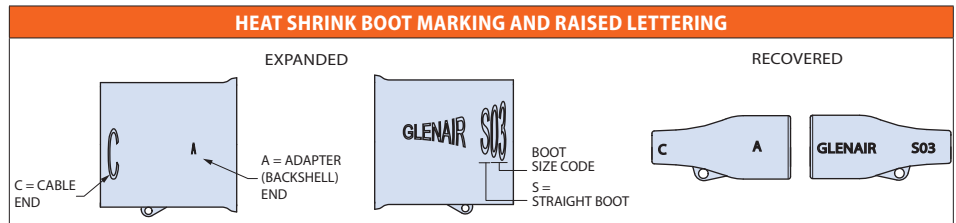


HOW TO ORDER						
Sample Part Number	770-001	S	1	06	W1	
Part Series	Series 77 Environmental heat-shrink boot, lipped, with eyelet					
Angle	S = Straight					
Material/Finish	1 = High-performance semi-rigid elastomer (2025) 2 = Zero-halogen semi-rigid polyolefin (2010)					
Boot size	04, 05, 06, 07, 08, 09					
Adhesive-Lined	W1 = with high-temperature hot-melt adhesive (-55° to 125°C)					

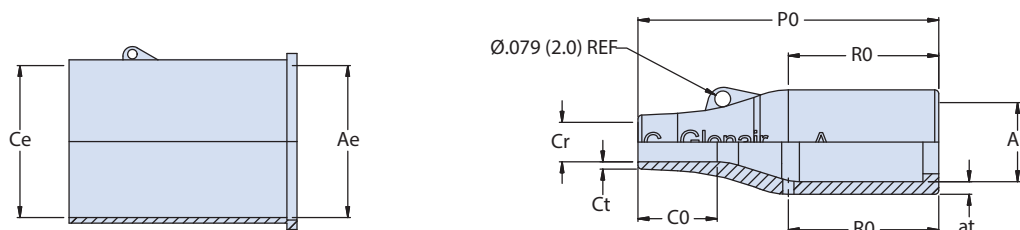
ENVIRONMENTAL HEAT-SHRINK BOOTS

- Lipped, straight shrink boots provide mechanical and environmental protection from damage and debris.
- Shrink boots are water-tight when equipped with factory installed or user-installed adhesive.
- Lipped boots lock into the boot groove on PowerLoad compression backshells
- Boots come standard with eyelet for attachment of protective covers.

HEAT SHRINK BOOT MATERIAL							
Code	Material Description (Compound No.)	Flexibility	Continuous Operating Temp.	Resistance to Fuels, Oils	Flammability	Low-Temperature Flexibility	Low Toxicity, Zero-Halogen
1	High-Performance Elastomer (2025)	Semi-rigid	-75 °C to +150 °C	Excellent	Self-Extinguishing <15 Sec	-75° C	No
2	Zero Halogen Polyolefin (2010)	Semi-flexible	-40 °C to +130 °C	Very Good	Self-Extinguishing <15 Sec	-40° C	Yes



DIMENSIONS TABLE



AS SUPPLIED

RECOVERED

Boot Size	Glenair US Part Marking	PowerLoad Shell Size	Ae Dia Min	Ce Dia Min (nominal for material type 2)	Ar Dia Max	at ±30%	Cr Dia Max	Ct ±20%	C0 Ref	P0 ±10%	R0 Ref
04	S04	16	1.181 (30.0)	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	S05	20	1.260 (32.0)	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	S06	22	1.417 (36.0)	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	S07	24, 28	1.693 (43.0)	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	S08	32	2.362 (60.0)	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)
09	S09	36	2.599 (66.0)	2.599 (66.0)	1.752 (44.5)	.150 (3.8)	.661 (16.8)	.079 (2.0)	2.283 (58.0)	6.693 (170.0)	3.543 (90.0)