

Lipped, Straight Shrink Boots



770-006S Long Tail Boot How to Order



Lipped, long tail straight shrink boots provide mechanical and environmental protection from damage and debris. Long tail boots provide additional strain relief compared to standard length boots and are available in eight material options with five adhesive choices. Glenair straight boots fit most standard boot adapters for circular connectors. All adhesive lined and unlined shrink books are RoHS compliant. Shrink boots are water-tight when equipped with factory installed or user-installed adhesive. Lipped boots lock into boot groove located on adapter and can be ordered with potting holes or drain holes according to your requirements. Choose boot size based on adapter diameter and cable diameter.

How to Order										
Sample Part Number	770	-006	S	1	03	W1	-PP			
Product Series	770 = Series 77 shrink boot									
Basic Number	006 = lipped boot, long tail									
Angular Function	S = straight									
Material	See material and adhesives table									
Boot Size	01, 02, 03, 04, 05, 05-22, 06, 06-22, 07, 08, 09, 10, 11; see dimensions table									
Adhesive Lined	Omit for no adhesive; see material and adhesives table									
Potting Ports or Drain Holes	PP = potting port DH = drain hole Omit for none									

Material and Adhesive Compatibility									
Material			Hot Melt Adhesives	High Performance Epoxy Adhesives					
	Material Description	W1	W2	W3 (TACOM approved)	R	U			
	(Compound No.)	High Temperature	Standard	Elastomeric	Pre-Coat	Two-Part			
		-55°C to 125°C	-55°C to 70°C	-55°C to 125°C	-75°C to 150°C	-75°C to 155°C			
1	High-Performance Semi-Rigid Elastomer (2025)	•	•		•	Tuna II anawa			
2	Zero Halogen Semi-Rigid Polyolefin (2010)	•	•		•	Type U epoxy adhesive is			
3	General Purpose Flexible Polyolefin (2040)		•			compatible with all			
5	Viton Fluoroelastomer Blend (2050)	•		•	•	boot materials.			
6	High Performance Elastomer Alloy (2051)	•		•		Ordered separately, user-installed			
7	Semi-Rigid Polyolefin (2071)	•	•			(779-001). Order			
8	Low Outgassing Fluoropolymer Alloy (2008)	Material Type 8 not	boot with no						
9	Low Temp Flexible Polyolefin (2013)		•			adhesive lining.			

NOTES

 See Modification Codes listed in Section A for material color options available for Type 1 (compound 2025) material.

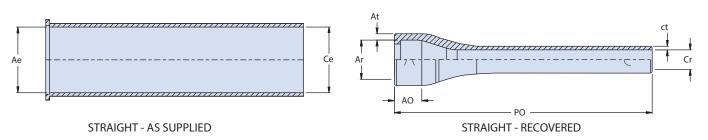
Part Number Cross Reference								
Boot Size	Glenair Part Marking	AS85049/140 AS85049/141	Boot Size	Glenair Part Marking	AS85049/140 AS85049/141			
01	S01		06-22	S06				
02	S02	09	07	S07	14			
03	S03	10	08	S08	15			
04	S04	11	09	S09	16			
05	S05	12	10	S10	17			
05-22	S05		11	S11	18			
06	S06	13						



Lipped, Straight Shrink Boots 770-006S Long Tail Boot Dimensions



Lipped Straight Adapter Shrink Boots, Standard: Dimensions



Dimensions									
Boot Size	Glenair Part Marking	Ae Dia Min	Ce Dia Min	Ar Dia Max	at ±30%	AO Ref	Cr Dia Max	ct ±20%	PO ±10%
01	S01	.620 (15.7)	.620 (15.7)	.290 (7.4)	.054 (1.37)	.500 (12.7)	.125 (3.17)	.043 (1.1)	4.000 (101.6)
02	S02	.886 (22.5)	.886 (22.5)	.433 (11.0)	.059 (1.5)	.551 (14.0)	.256 (6.5)	.047 (1.2)	4.330 (110.0)
03	S03	.984 (25.0)	.984 (25.0)	.591 (15.0)	.059 (1.5)	.591 (15.0)	.295 (7.5)	.047 (1.2)	4.724 (120.0)
04	S04	1.181 (30.0)	1.181 (30.0)	.748 (19.0)	.071 (1.8)	.591 (15.0)	.335 (8.5)	.047 (1.2)	5.512 (140.0)
05	S05	1.378 (35.0)	1.378 (35.0)	.827 (21.0)	.071 (1.8)	.787 (20.0)	.374 (9.5)	.047 (1.2)	6.299 (160.0)
05-22	S05	1.378 (35.0)	1.378 (35.0)	.827 (21.0)	.071 (1.8)	.787 (20.0)	.374 (9.5)	.047 (1.2)	4.000 (101.6)
06	S06	1.476 (37.5)	1.476 (37.5)	1.181 (30.0)	.079 (2.0)	.787 (20.0)	.413 (10.5)	.047 (1.2)	7.087 (180.0)
06-22	S06	1.476 (37.5)	1.476 (37.5)	1.181 (30.0)	.079 (2.0)	.787 (20.0)	.413 (10.5)	.047 (1.2)	4.250 (108.0)
07	S07	1.772 (45.0)	1.772 (45.0)	1.339 (34.0)	.079 (2.0)	.984 (25.0)	.472 (12.0)	.047 (1.2)	7.874 (200.0)
08	S08	1.969 (50.0)	1.969 (50.0)	1.575 (40.0)	.091 (2.3)	.984 (25.0)	.551 (14.0)	.059 (1.5)	7.874 (200.0)
09	S09	2.469 (62.7)	2.469 (62.7)	1.850 (47.0)	.100 (2.5)	1.00 (25.4)	.690 (17.5)	.059 (1.5)	8.000 (203.2)
10	S10	2.728 (69.3)	2.728 (69.3)	2.350 (59.7)	.100 (2.5)	1.00 (25.4)	.770 (19.6)	.059 (1.5)	8.000 (203.2)
11	S11	3.220 (81.8)	3.220 (81.8)	2.642 (67.1)	.100 (2.5)	1.00 (25.4)	.900 (22.9)	.059 (1.5)	8.000 (203.2)

For materials Type 2, Type 3 and Type 9, dimension 'Ce' is nominal

Lipped Straight Shrink Boots: Part Marking, Raised Lettering

