

SERIES 77 Lipped, Straight Shrink Boots



770-004S Short Straight Boot, without Eyelet How to Order



Lipped, straight shrink boots provide mechanical and environmental protection from damage and debris. Short straight boots 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. Short profile boots ideal for reduced package size applications.

How to Order									
Sample Part Number	770	-004	S	1	03	W1	-PP		
Product Series	770 = Series 77 shrink boot								
Basic Number	004 = short lipped boot								
Angular Function	S = straight								
Material	See material and adhesives table								
Boot Size	03, 04, 05, 06, 07, 08, 09; see shell size in 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 Code			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.

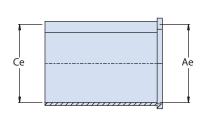


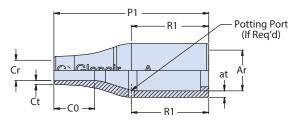
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770-004S Short Straight Boot, without Eyelet Dimensions

Lipped Straight Adapter Shrink Boots, Short: Dimensions





As Supplied

Recovered (-004)

	Dimensions Table										
Boot Size	Glenair Us Part Marking	Shell Size	Ae DIA MIN	Ce DIA MIN	Ar DIA MAX	at ±30%	Cr DIA MAX	ct ±20%	CO REF	P1 ±10%	R1 REF
03	S03	8,10	.945 (24.0)	.945 (24.0)	.413 (10.5)	.063 (1.6)	.197 (5.0)	.035 (0.9)	.394 (10.0)	1.024 (26.0)	.276 (7.0)
04	S04	11-16	1.181 (30.0)	1.181 (30.0)	.551 (14.0)	.071 (1.8)	.236 (6.0)	.039 (1.0)	.630 (16.0)	1.693 (43.0)	.709 (18.0)
05	S05	16-17	1.260 (32.0)	1.260 (32.0)	.709 (18.0)	.071 (1.8)	.276 (7.0)	.047 (1.2)	.748 (19.0)	1.850 (47.0)	.512 (13.0)
06	S06	17-21	1.417 (36.0)	1.417 (36.0)	.866 (22.0)	.079 (2.0)	.335 (8.5)	.047 (1.2)	.787 (20.0)	2.362 (60.0)	.787 (20.0)
07	S07	21-23	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)	3.150 (80.0)	1.417 (36.0)
08	S08	25	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)	4.331 (110.0)	1.181 (30.0)
09	S09		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)	5.910 (150.0)	2.760 (70.0)

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

Lipped Straight Shrink Boots: Part Marking, Raised Lettering

