

MIL-DTL-38999 Series I Type 770-005/-006 Autoshrink D cold-action boots, standard / short



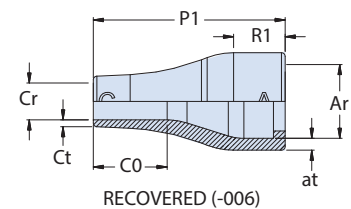
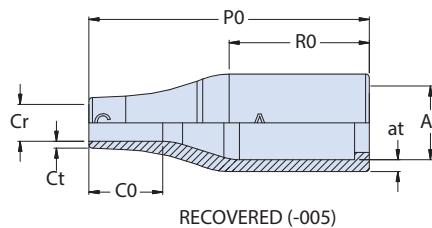
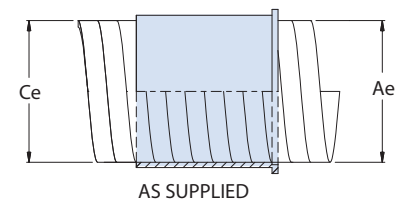
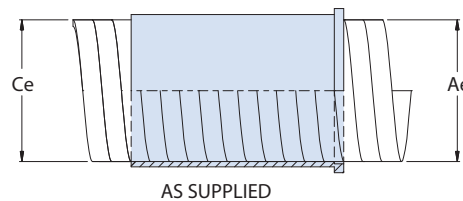
FEATURES

- Cold-action Autoshrink D shrink boots, no eyelet, provide mechanical and environmental protection from damage and debris.
- Lipped boots lock into boot groove located on adapter.
- Boots are made in accordance with AS85049 and available in short and standard lengths. Select short boots where space is a limited and a lower profile is required.
- Autoshrink™ D Boots are RoHS compliant, halogen free, and highly resistant to sunlight and ozone damage.
- Boots are water-tight when installed with 779-005 adhesive.
- Choose boot size based on adapter and cable diameter.
- 12 color choices available.
- Service temperature -65°C to 225°C

NOTES

1. Adhesive 779-005 sold separately
2. Number engraved on boot
3. Material:
 - Boot: Duraelectric™ D

How to Order					
Sample Part Number	777	-005	S	0	03
Product Series	777 = Autoshrink™				
Basic Number	005 = Lipped boot, no eyelet, Autoshrink™ D 006 = Short lipped boot, no eyelet, Autoshrink™ D				
Angular Function	S = Straight				
Color	See color table				
Boot Size	See dimensions table				



Color Code	
Code	Color
0	Black
1	Brown
2	Red
3	Orange
4	Yellow
5	Green

Color Code	
Code	Color
6	Blue
7	Violet
8	Gray
9	White
DT	Desert Tan
OG	Dark Olive Green

Dimensions														
BOOT SIZE	GLENAIR US PART MARKING ²	AS85049 /140 REF	SHELL SIZE	Ae DIA MIN	Ce DIA MIN	Ar DIA MAX	at ±30%	Cr DIA MAX	ct ±20%	CO REF	P0 ±10%	P1 ±10%	R0 REF	R1 REF
03	S03	01	8,10	.75(19.1)	.75(19.1)	.413(10.5)	.063(1.6)	.197(5.0)	.035(0.9)	.394(10.0)	1.496(38.0)	1.024(26.0)	.748(19.0)	.276(7.0)
04	S04	02	11-16	.75(19.1)	.75(19.1)	.551(14.0)	.071(1.8)	.236(6.0)	.039(1.0)	.630(16.0)	2.165(55.0)	1.693(43.0)	1.181(30.0)	.709(18.0)
05	S05	03	16-17	1.25(31.8)	1.25(31.8)	.709(18.0)	.071(1.8)	.276(7.0)	.047(1.2)	.748(19.0)	2.638(67.0)	1.850(47.0)	1.299(33.0)	.512(13.0)
06	S06	04	17-21	1.25(31.8)	1.25(31.8)	.866(22.0)	.079(2.0)	.335(8.5)	.047(1.2)	.787(20.0)	3.150(80.0)	2.362(60.0)	1.575(40.0)	.787(20.0)
07	S07	05	21-23	1.45(36.8)	1.45(36.8)	1.102(28.0)	.087(2.2)	.394(10.0)	.051(1.3)	1.142(29.0)	3.898(99.0)	3.150(80.0)	2.165(55.0)	1.417(36.0)
08	S08	06	25	2.25(57.2)	2.25(57.2)	1.378(35.0)	.130(3.3)	.591(15.0)	.063(1.6)	1.575(40.0)	5.118(130.0)	4.331(110.0)	1.969(50.0)	1.181(30.0)
09	S09	07		2.75(69.9)	2.75(69.9)	1.752(44.5)	.150(3.8)	.661(16.8)	.079(2.0)	2.283(58.0)	6.693(170.0)	5.910(150.0)	3.543(90.0)	2.760(70.0)
10	S10	08		4.00(101.6)	4.00(101.6)	2.250(57.2)	.160(4.1)	1.06(26.9)	.130(3.3)	2.068(52.5)	7.700(195.6)	N / A	4.005(102.0)	N / A