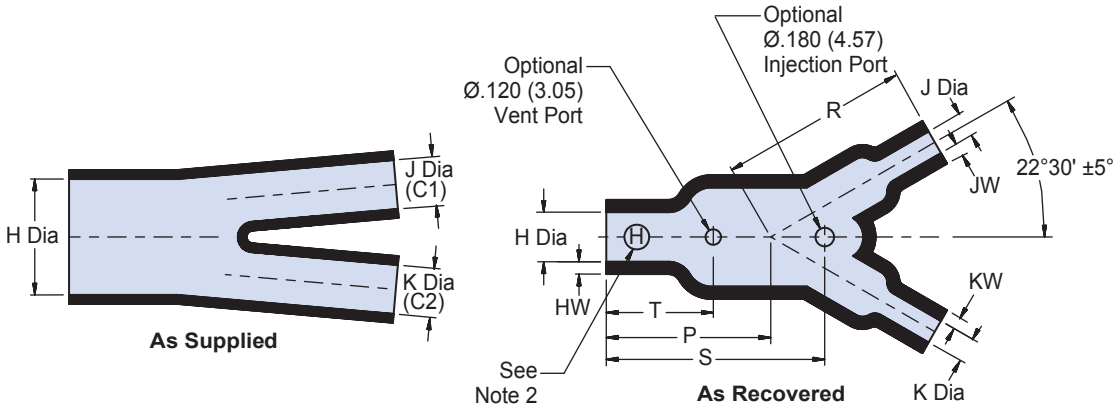
Glenair®

AS85049/142
Wye Transition Wide Body Heat Shrink Boot

Basic Part Number	Dash Number *Table I*	Material *Table II See Note 2*	Injection Vent-Ports *Omit for None*
M85049/142	- 05	H	C P

Adhesive
C = Adhesive Lined
U = No Adhesive
Table III



Dimensions in inches (millimeters) and are subject to change without notice.

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TABLE I: Dash Number and Dimensions

Dash No.	H Dia Min (As Supplied)	H Dia Max (As Recovered)	J & K Dia Min (As Supplied)	J & K Dia Max (As Recovered)	P (As Recovered) Ref	R (As Recovered) Ref	S (As Recovered) ±10%	T (As Recovered) ±10%	HW (As Recovered) ±20%	JW & KW (As Recovered) ±20%
05	0.520 (13.2)	0.240 (6.1)	0.260 (6.6)	0.130 (3.3)	0.880 (22.4)	0.760 (19.3)	0.940 (23.9)	0.610 (15.5)	0.060 (1.5)	0.040 (1.0)
06	1.060 (26.9)	0.490 (12.4)	0.520 (13.2)	0.240 (6.1)	1.500 (38.1)	1.700 (43.2)	2.100 (53.3)	1.300 (33.0)	0.100 (2.5)	0.060 (1.5)
07	1.520 (38.6)	0.710 (18.0)	1.060 (26.9)	0.490 (12.4)	2.580 (65.5)	3.100 (78.7)	3.100 (78.7)	2.200 (55.9)	0.120 (3.0)	0.100 (2.5)
08	2.190 (55.6)	1.020 (25.9)	1.060 (26.9)	0.500 (12.7)	3.350 (85.1)	3.700 (94.0)	4.400 (111.8)	2.800 (71.1)	0.180 (4.6)	0.100 (2.5)

TABLE II: Shrink Boot Materials

Material Code	Compound	Material Description	Color Code
A	2071	Flexible Polyolefin	WHITE
B	2040	General Purpose Polyolefin	RED
G	2010	Zero Halogen Polyolefin	GREEN
H	2025	High Performance Elastomer	BLUE

TABLE III: Adhesive Description

Symbol	Adhesive Description
C	Zero Halogen / Hot Melt

APPLICATION NOTES

1. See bag identification for matching boot number, matching dash number on boot. See part number development for full description.
2. Encircled material letter designator located on O.D. approximately mid length along the “K” end. See part number development for full description.
3. Metric dimensions (mm) are in parentheses.

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