AS85049/142
1:3 Transition Wide Body Heat Shrink Boot

Basic Part Number	Dash Number	Material	Injection Vent-Ports	Adhesive
M85049/142 -	10	H	C	P

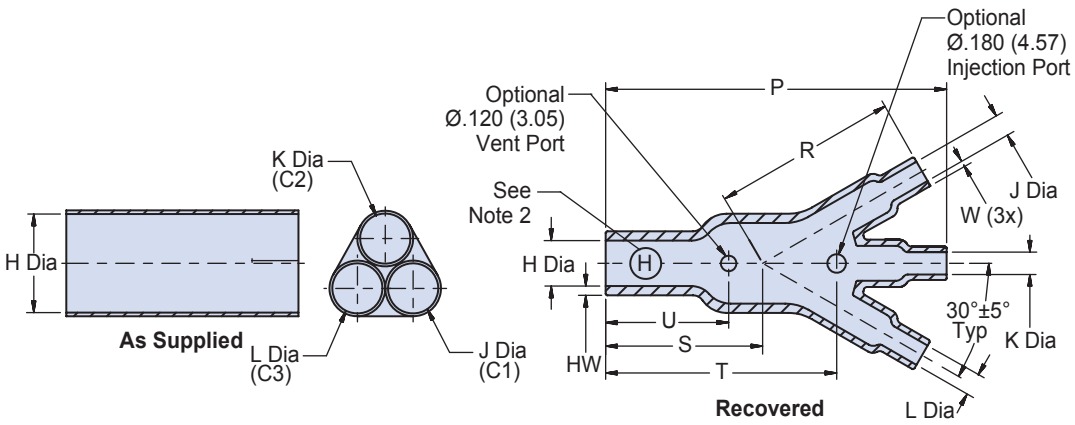
Basic Part Number

Dash Number
Table I

Material
Table II
See Note 2

Injection Vent-Ports
Omit for None

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 (Continued Below)						
Dash No.	H Dia Min (As Supplied)	H Dia Max (As Recovered)	J, K, L Dia Min (As Supplied)	J, K, L Dia Max (As Recovered)	P (As Recovered) ±10%	R (As Recovered) Ref
09	0.520 (13.2)	0.260 (6.6)	0.260 (6.6)	0.140 (3.6)	1.820 (46.2)	1.000 (25.4)
10	1.060 (26.9)	0.530 (13.5)	0.520 (13.2)	0.270 (6.9)	3.670 (93.2)	1.980 (50.3)
11	1.520 (38.6)	0.750 (19.1)	0.760 (19.3)	0.380 (9.7)	5.320 (135.1)	2.900 (73.7)
12	2.190 (55.6)	1.000 (25.4)	1.060 (26.9)	0.490 (12.4)	7.560 (192.0)	4.060 (103.1)
13	3.600 (91.4)	2.150 (54.6)	1.800 (45.7)	1.080 (27.4)	15.37 (390.4)	8.310 (211.1)

TABLE I: Dash Number and Dimensions (Continued from Above)					
Dash No.	S (As Recovered) Ref	U (As Recovered) ±10%	T (As Recovered) ±10%	HW (As Recovered) ±20%	W (As Recovered) ±20%
09	0.820 (20.8)	0.620 (15.7)	1.200 (30.5)	0.060 (1.5)	0.040 (1.0)
10	1.690 (42.9)	1.300 (33.0)	2.250 (57.2)	0.100 (2.5)	0.060 (1.5)
11	2.420 (61.5)	1.800 (45.7)	3.500 (88.9)	0.120 (3.0)	0.070 (1.8)
12	3.500 (88.9)	2.800 (71.1)	4.800 (121.9)	0.180 (4.6)	0.120 (3.0)
13	7.060 (179.3)	5.00 (127.0)	10.00 (254.0)	0.280 (7.1)	0.180 (4.6)

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 “H” end. See part number development for full description.
3. Metric dimensions (mm) are in parentheses.

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

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