



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

# AS85049/141

## 90° Lipped Miniature Low Profile Heat Shrink Boot



AS85049

**B**

TABLE I: Dash Number and Dimensions (Continued Below)

Dash No.	H Dia Min (As Supplied)	H Dia Max (As Recovered)	J Dia Min (As Supplied) Material A, B, H	J Dia Max (As Supplied) Material G	J Dia Max (As Recovered)	P (As Recovered) ±10%	R (As Recovered) Ref
19	0.760 (19.3)	0.510 (13.0)	0.250 (6.4)	0.180 (4.6)	0.080 (2.0)	1.750 (44.5)	0.640 (16.3)
20	1.030 (26.2)	0.750 (19.1)	0.300 (7.6)	0.220 (5.6)	0.100 (2.5)	2.650 (67.3)	0.710 (18.0)
21	1.350 (34.3)	1.020 (25.9)	0.380 (9.7)	0.260 (6.6)	0.120 (3.0)	3.200 (81.3)	0.740 (18.8)
22	1.720 (43.7)	1.340 (34.0)	0.450 (11.4)	0.310 (7.9)	0.140 (3.6)	4.550 (115.6)	0.840 (21.3)

TABLE I: Dash Number and Dimensions (Continued from Above)

Dash No.	T (As Recovered) Ref	HW (As Recovered) ±20%	JW Max (As Recovered)	S (As Recovered) ±10%	U (As Recovered) ±10%
19	0.040 (1.0)	0.060 (1.5)	0.050 (1.1)	0.470 (11.90)	0.220 (5.6)
20	0.040 (1.0)	0.070 (1.8)	0.050 (1.1)	0.470 (11.90)	0.330 (8.4)
21	0.040 (1.0)	0.070 (1.8)	0.050 (1.1)	0.470 (11.90)	0.450 (11.4)
22	0.070 (1.8)	0.070 (1.8)	0.050 (1.1)	0.470 (11.90)	0.610 (15.5)

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, not number on boot. See part number development for full description.
2. Encircled material letter designator located on O.D. approximately mid length along the "J" end. See part number development for full description.
3. Dimensions applicable for both injection and vent ports.
4. Metric dimensions (mm) are in parentheses.

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Mil-Spec Backshells

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