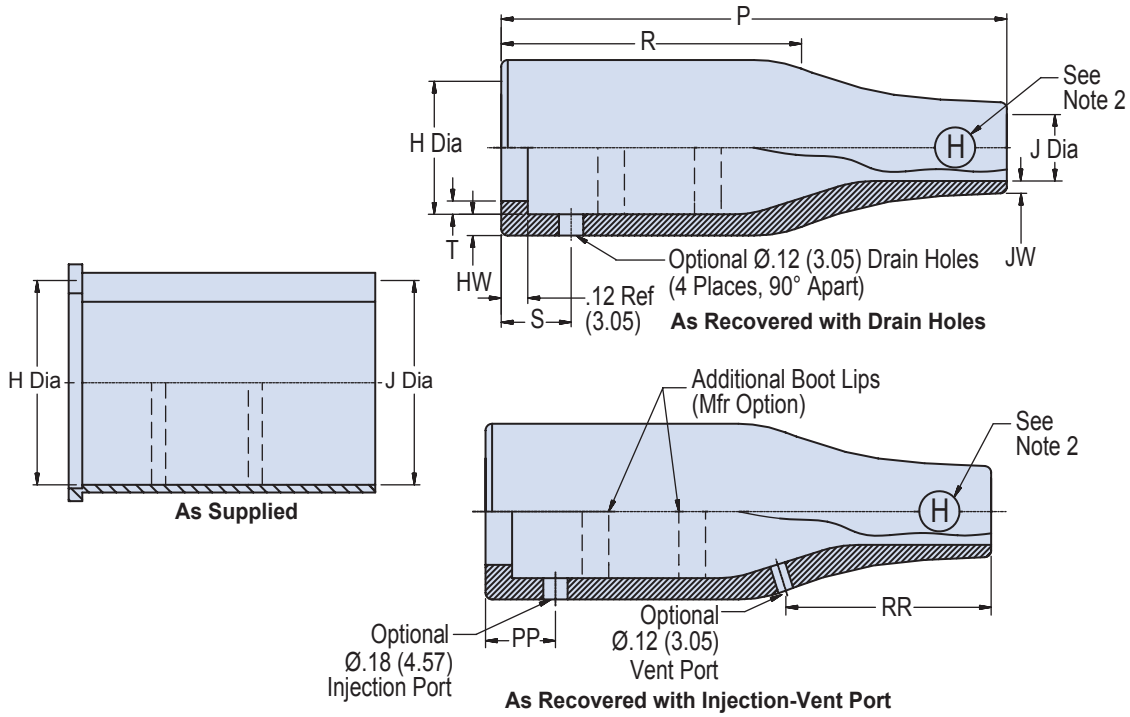
# AS85049/140
# Straight Lipped Heat Shrink Boot

| Basic Part Number | Dash Number | Material | Drain Holes | | |
|---|---|---|---|---|---|
| | *Table I* | *Table II See Note 2* | *Omit for None* | | |
| M85049/140 | - 05 | H | C | D | P |

**Adhesive**
*C = Adhesive Lined*
*U = No Adhesive*
*Table III*

**Injection Vent Ports**
*P = Vent Ports*
*Omit for None*




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

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# Straight Lipped Heat Shrink Boot



| 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 Min** (As Supplied) Material G | **J Dia Max** (As Recovered) | **P** (As Recovered) ±10% | **R** (As Recovered) Ref |
| **01** | 0.92 (23.4) | 0.41 (10.4) | 0.92 (23.4) | 0.47 (11.9) | 0.24 (6.1) | 1.50 (38.1) | 0.83 (21.1) |
| **02** | 1.12 (28.4) | 0.56 (14.2) | 1.12 (28.4) | 0.58 (14.7) | 0.26 (6.6) | 2.16 (54.9) | 1.09 (27.7) |
| **03** | 1.22 (31.0) | 0.70 (17.6) | 1.22 (31.0) | 0.63 (16.0) | 0.28 (7.1) | 2.63 (66.8) | 1.39 (35.3) |
| **04** | 1.42 (36.1) | 0.88 (22.4) | 1.42 (36.1) | 0.73 (18.5) | 0.38 (9.7) | 3.15 (80.0) | 1.63 (41.4) |
| **05** | 1.68 (42.7) | 1.11 (28.2) | 1.68 (42.7) | 0.87 (22.1) | 0.39 (9.9) | 4.08 (103.6) | 2.22 (56.4) |
| **06** | 2.04 (51.8) | 1.38 (35.1) | 2.04 (51.8) | 1.39 (35.3) | 0.63 (16.0) | 5.13 (130.3) | 2.54 (64.5) |
| **07** | 2.60 (66.0) | 1.75 (44.5) | 2.60 (66.0) | 1.80 (45.7) | 0.80 (20.3) | 6.50 (165.1) | 3.31 (84.1) |
| **08** | 3.22 (81.8) | 2.27 (57.7) | 3.22 (81.8) | 2.25 (57.2) | 1.00 (25.4) | 7.00 (177.8) | 3.75 (95.3) |

| TABLE I: Dash Number and Dimensions (Continued from Above) | | | | | | |
|---|---|---|---|---|---|---|
| **Dash No.** | **T** (As Recovered) Ref | **HW** (As Recovered) ±20% | **JW Max** (As Recovered) | **PP** (As Recovered) ±10% | **S** (As Recovered) ±10% | **RR** (As Recovered) ±10% |
| **01** | 0.04 (1.0) | 0.07 (1.8) | 0.09 (2.2) | 0.60 (15.2) | 0.48 (12.2) | N/A |
| **02** | 0.04 (1.0) | 0.07 (1.8) | 0.09 (2.2) | 0.60 (15.2) | 0.49 (12.4) | .85 (21.6) |
| **03** | 0.04 (1.0) | 0.08 (2.0) | 0.10 (2.5) | 0.60 (15.2) | 0.75 (19.1) | .96 (24.4) |
| **04** | 0.04 (1.0) | 0.08 (2.0) | 0.10 (2.5) | 0.60 (15.2) | 0.75 (19.1) | 1.17 (29.7) |
| **05** | 0.07 (1.8) | 0.09 (2.3) | 0.11 (2.7) | 0.60 (15.2) | 0.75 (19.1) | 1.44 (36.6) |
| **06** | 0.07 (1.8) | 0.13 (3.3) | 0.16 (4.0) | 0.60 (15.2) | 0.57 (14.5) | 2.12 (53.8) |
| **07** | 0.08 (2.0) | 0.16 (4.1) | 0.19 (4.9) | 0.60 (15.2) | 0.68 (17.3) | 2.59 (65.8) |
| **08** | 0.08 (2.0) | 0.16 (4.1) | 0.19 (4.9) | 0.60 (15.2) | 0.68 (17.3) | 2.64 (67.1) |

| 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. Metric dimensions (mm) are in parentheses.

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

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