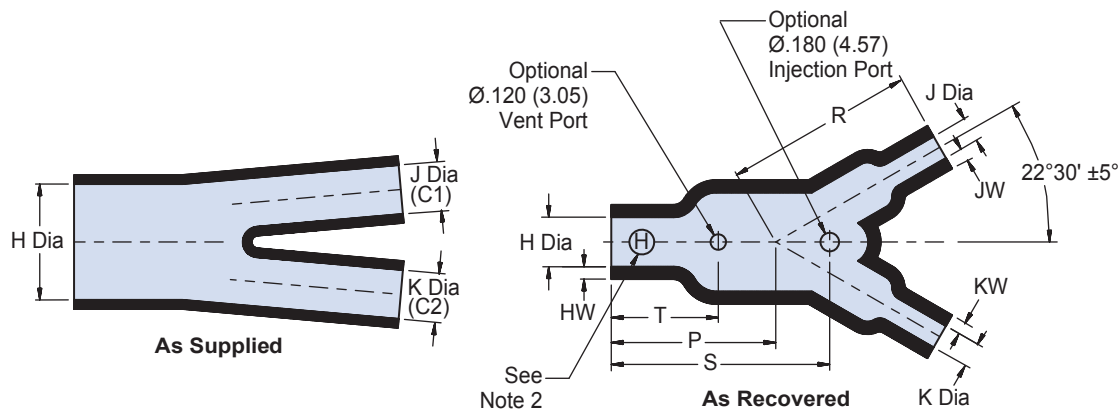
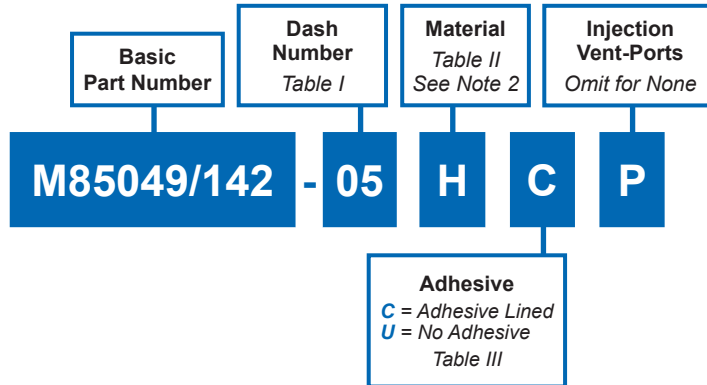


# AS85049/142 Wye Transition Wide Body Heat Shrink Boot

B



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

# AS85049/142

## Wye Transition Wide Body Heat Shrink Boot



AS85049

TABLE I: Dash Number and Dimensions

| Dash No. | H Dia Min<br>(As Supplied) | H Dia Max<br>(As Recovered) | J & K Dia Min<br>(As Supplied) | J & K Dia Max<br>(As Recovered) | P<br>(As Recovered)<br>Ref | R<br>(As Recovered)<br>Ref | S<br>(As Recovered)<br>±10% | T<br>(As Recovered)<br>±10% | HW<br>(As Recovered)<br>±20% | JW & KW<br>(As Recovered)<br>±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)                       |

B

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.

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

© 2013 Glenair, Inc.

Mil-Spec Backshells

U.S. CAGE Code 06324

Rev. 8.29.14

Printed in U.S.A.

**GLENAIR, INC. • 1211 AIR WAY • GLENDALE, CA 91201-2497 • 818-247-6000 • FAX 818-500-9912**  
**www.glenair.com B-159 E-Mail: sales@glenair.com**