



## 770-005S2 Type 2 Low Smoke Zero Halogen Straight Lipless Boots

### Type 2 Low Smoke Zero Halogen (LSZH) For Regulated Environmental Safety Applications



Halogen-free polyolefin boots meet low smoke and toxicity requirements of shipboard, transit and aircraft systems. Oxygen index greater than 30%, smoke index less than 20, and toxicity index under 3 per 100 grams. Material meets requirements of NAVSEA 5617649, VG95343 Part 29, BSG 198-5-DF, EN62329-101 and SAE AS5258 Type G. Good resistance to oils, fuels and solvents. Available with high temperature hot melt adhesive lining, these boots provide strain relief and environmental protection to connector/cable transitions. Temperature rating -30° to +135° C. Black color.

- *Low Smoke, Zero Halogen*
- *Meets U.S. and E.U. toxicity requirements.*
- *-30° C to +135° C*

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| Boot Size | Part Number                 |  |   |                                     |
|-----------|-----------------------------|--|---|-------------------------------------|
|           | No Adhesive Lining          | Pre-Coated with W1<br>Hi-Temp Hot-Melt<br>Adhesive | Pre-Coated with W2<br>Standard Hot-Melt<br>Adhesive | Pre-Coated with R<br>Epoxy Adhesive |
| 00        | <a href="#">770-005S200</a> | <a href="#">770-005S200W1</a>                      | <a href="#">770-005S200W2</a>                       | <a href="#">770-005S200R</a>        |
| 01        | <a href="#">770-005S201</a> | <a href="#">770-005S201W1</a>                      | <a href="#">770-005S201W2</a>                       | <a href="#">770-005S201R</a>        |
| 02        | <a href="#">770-005S202</a> | <a href="#">770-005S202W1</a>                      | <a href="#">770-005S202W2</a>                       | <a href="#">770-005S202R</a>        |
| 03        | <a href="#">770-005S203</a> | <a href="#">770-005S203W1</a>                      | <a href="#">770-005S203W2</a>                       | <a href="#">770-005S203R</a>        |
| 04        | <a href="#">770-005S204</a> | <a href="#">770-005S204W1</a>                      | <a href="#">770-005S204W2</a>                       | <a href="#">770-005S204R</a>        |
| 05        | <a href="#">770-005S205</a> | <a href="#">770-005S205W1</a>                      | <a href="#">770-005S205W2</a>                       | <a href="#">770-005S205R</a>        |
| 06        | <a href="#">770-005S206</a> | <a href="#">770-005S206W1</a>                      | <a href="#">770-005S206W2</a>                       | <a href="#">770-005S206R</a>        |
| 07        | <a href="#">770-005S207</a> | <a href="#">770-005S207W1</a>                      | <a href="#">770-005S207W2</a>                       | <a href="#">770-005S207R</a>        |
| 08        | <a href="#">770-005S208</a> | <a href="#">770-005S208W1</a>                      | <a href="#">770-005S208W2</a>                       | <a href="#">770-005S208R</a>        |
| 09        | <a href="#">770-005S209</a> | <a href="#">770-005S209W1</a>                      | <a href="#">770-005S209W2</a>                       | <a href="#">770-005S209R</a>        |
| 10        | <a href="#">770-005S210</a> | <a href="#">770-005S210W1</a>                      | <a href="#">770-005S210W2</a>                       | <a href="#">770-005S210R</a>        |

Add "-PP" to the end of any part number for potting ports.

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

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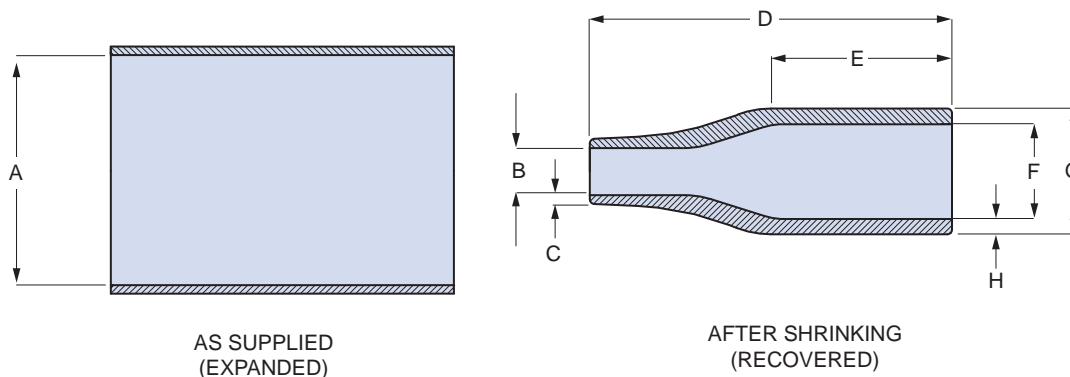
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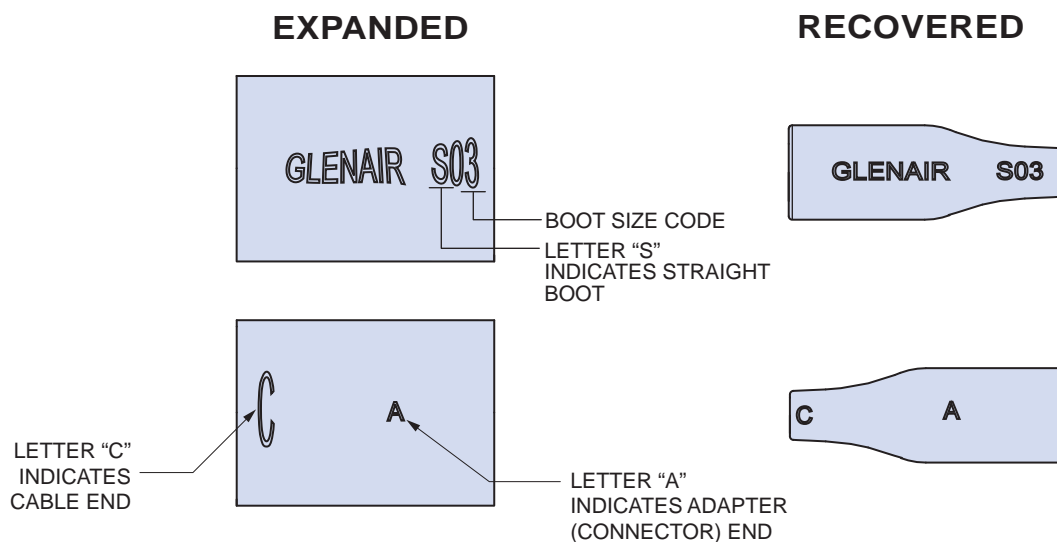
E-Mail: sales@glenair.com

## Lipless Straight Shrink Boots: Dimensions



| Boot Size | A Min. |      | B Max. |      | C ± 20% |     | D ± 10% |       | E Ref. |       | F Max. |      | G Ref. |      | H ± 30% |     |
|-----------|--------|------|--------|------|---------|-----|---------|-------|--------|-------|--------|------|--------|------|---------|-----|
|           | In.    | mm.  | In.    | mm.  | In.     | mm. | In.     | mm.   | In.    | mm.   | In.    | mm.  | In.    | mm.  | In.     | mm. |
| 00        | .354   | 9.0  | .079   | 2.0  | .028    | 0.7 | .984    | 25.0  | .551   | 14.0  | .217   | 5.5  | .295   | 7.5  | .039    | 1.0 |
| 01        | .472   | 12.0 | .118   | 3.0  | .028    | 0.7 | .984    | 25.0  | .551   | 14.0  | .276   | 7.0  | .362   | 9.2  | .043    | 1.1 |
| 02        | .669   | 17.0 | .138   | 3.5  | .028    | 0.7 | 1.181   | 30.0  | .728   | 18.5  | .276   | 7.0  | .378   | 9.6  | .051    | 1.3 |
| 03        | .945   | 24.0 | .197   | 5.0  | .035    | 0.9 | 1.496   | 38.0  | .748   | 19.0  | .413   | 10.5 | .520   | 13.2 | .063    | 1.6 |
| 04        | 1.181  | 30.0 | .236   | 6.0  | .039    | 1.0 | 2.165   | 55.0  | 1.181  | 30.0  | .551   | 14.0 | .693   | 17.6 | .071    | 1.8 |
| 05        | 1.260  | 32.0 | .276   | 7.0  | .047    | 1.2 | 2.638   | 67.0  | 1.299  | 33.0  | .709   | 18.0 | .850   | 21.6 | .071    | 1.8 |
| 06        | 1.417  | 36.0 | .335   | 8.5  | .047    | 1.2 | 3.150   | 80.0  | 1.575  | 40.0  | .866   | 22.0 | .945   | 24.0 | .079    | 2.0 |
| 07        | 1.693  | 43.0 | .394   | 10.0 | .051    | 1.3 | 3.898   | 99.0  | 2.165  | 55.0  | 1.102  | 28.0 | 1.276  | 32.4 | .087    | 2.2 |
| 08        | 2.362  | 60.0 | .591   | 15.0 | .063    | 1.6 | 5.118   | 130.0 | 1.969  | 50.0  | 1.378  | 35.0 | 1.638  | 41.6 | .130    | 3.3 |
| 09        | 2.600  | 66.0 | .770   | 19.6 | .080    | 2.0 | 6.350   | 161.3 | 3.550  | 90.2  | 1.720  | 43.7 | 2.020  | 51.3 | .150    | 3.8 |
| 10        | 3.400  | 86.4 | 1.060  | 26.9 | .085    | 2.2 | 8.370   | 212.6 | 4.450  | 113.0 | 2.250  | 57.2 | 2.570  | 65.3 | .160    | 4.1 |

## Lipless Straight Boots: Part Marking, Raised Lettering



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