# Moulded Parts and Shapes

# **101A011** to **094** End Caps Heat shrinkable

Provide optimum water-proofing and environmental protection for underwater, underground, or outdoor applications. Highly resistant to moisture, fungus and weathering. Used for protecting cable and pipes, or capping unused outlets in transitions, providing an environmental seal when used with adhesive.

# **Ordering Information**

- Size selection please refer to table below.
- When ordering specify the product name, size, material, coating, as per Part Number System.
- Adhesive coating is optional. If added the entry dimensions will be reduced by 1.5mm.

# Part Number Example:

101A031-25/86-0

Moulded part in fluid resistant polyolefin, with adhesive coating, colour black.

# **Product Dimensions Selection Table**

# As supplied

Environmental Adhesives Available

| Dimensions as Supplied |       | Dimensions After Recovery |           |                   |
|------------------------|-------|---------------------------|-----------|-------------------|
| Dimension              | н     | н                         | P<br>Nom. | <b>HW</b><br>±20% |
| Part Number            |       |                           |           |                   |
| 101A011                | 5.1   | 2.00                      | 22.90     | 1.02              |
| 101A021                | 7.40  | 3.30                      | 25.40     | 1.27              |
| 101A031                | 10.20 | 4.80                      | 30.50     | 1.52              |
| 101A041                | 15.20 | 6.40                      | 40.60     | 1.78              |
| 101A062                | 25.40 | 11.40                     | 68.80     | 2.29              |
| 101A083                | 50.80 | 22.90                     | 101.60    | 2.79              |
| 101A094                | 83.80 | 38.10                     | 114.30    | 3.05              |

All dimensions in mm unless otherwise stated

# **Materials Available**

|          |                           | Environmental Adhesives Available |                    |                            |
|----------|---------------------------|-----------------------------------|--------------------|----------------------------|
| Material | Material Description      |                                   | Optional Pre-coat  | Optional User Applied      |
| -3       | Semi-rigid polyolefin     |                                   | /42 or /86         | S-1017 or S-1048           |
| -4       | Flexible polyolefin       |                                   | /42 or /86         | S-1017 or S-1048           |
| -12      | Fluoro-elastomer          |                                   | N/A                | S-1255-04                  |
| -25      | Fluid resistant elastomer |                                   | /42 or /86 or /225 | S-1017 or S-1048 or S-1125 |
| -100     | Polyolefin, Zerohal       |                                   | /86 or /180        | S-1048 or S-1030           |

For more information on materials and adhesives, please refer to relevant sections of this catalogue.

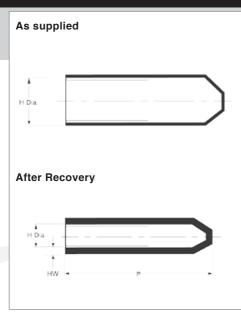
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**SSC-1** to 7

End Caps Heat shrinkable



# **Product Dimensions Selection Table**

These SSC heat shrinkable end caps are made from a thermally stabilised modified polyolefin, which makes them highly resistant to moisture, fungus and weathering

- Electrical insulation to 1000 V
- Temperature rating -40°C to 85°C
- Minimum shrink temperature 121°C

### **Ordering Information**

- Standard colour Black.
- Size selection please refer to table below.
- Packaged individually

Other styles and derivatives are available to special order, please contact for details.

| Dimensions as Supplied |        | Dimensions After Recovery |           |                   |  |
|------------------------|--------|---------------------------|-----------|-------------------|--|
| Dimension              | н      | н                         | P<br>Nom. | <b>HW</b><br>±20% |  |
| Part Number            |        |                           |           |                   |  |
| SSC-1-xx               | 10.00  | 4.00                      | 33.50     | 2.00              |  |
| SSC-2-xx               | 20.00  | 7.50                      | 55.30     | 2.30              |  |
| SSC-3-xx               | 35.00  | 15.00                     | 89.90     | 3.00              |  |
| SSC-4-xx               | 55.00  | 25.00                     | 143.20    | 3.30              |  |
| SSC-5-xx               | 75.00  | 32.00                     | 150.10    | 3.30              |  |
| SSC-6-xx               | 100.00 | 45.00                     | 162.50    | 4.00              |  |
| SSC-7-xx               | 120.00 | 70.00                     | 145.00    | 3.80              |  |

All dimensions in mm unless otherwise stated

### xx - Ordering Information

| ** Material | Material Description                                    |  |
|-------------|---|--|
| XU          | Sealing end cap, uncoated                               |  |
| X           | Sealing end cap, with adhesive (standard)               |  |
| XTV         | Sealing end cap, with adhesive, plus c/w pressure valve |  |

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