

SRE HEATSHRINK END CAPS

CABAC's End Caps are used for sealing cable ends during installation or storage. They are made from cross-linked polyolefin and have a hot melt glue liner that bonds the cap to the cable jacket.

- Quick reliable seal of cable ends
- Watertight and unlimited storage life
- Highly resistant to ultraviolet rays, aggressive soils, chemicals and corrosion

The SRE cap should be shrunk onto the cable end starting the shrinkage process from the closed end. Once shrink is complete glue should extrude from the edges of the cap.

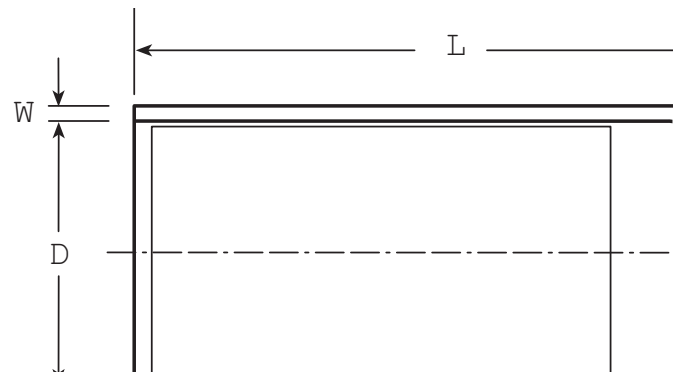
| Catalogue No. | Inner Diameter D | | Cable Range O.D. (mm) | Recovered Wall Thickness W (mm) | Length L (mm) |
|---------------|------------------|-------------------|-----------------------|---------------------------------|---------------|
| | Pre Shrink (mm) | After Shrink (mm) | | | |
| SRE0 | 6 | 2 | 2-4 | 2.0 | 25 |
| SRE1 | 12 | 4 | 4-10 | 2.6 | 40 |
| SRE2 | 20 | 6 | 6-16 | 2.8 | 55 |
| SRE3 | 40 | 16 | 18-32 | 3.3 | 90 |
| SRE4 | 55 | 26 | 28-48 | 3.5 | 103 |
| SRE5 | 100 | 52 | 55-90 | 4.0 | 140 |
| SRE6 | 120 | 60 | 65-110 | 4.0 | 150 |
| SRE7 | 145 | 60 | 70-130 | 4.0 | 150 |

Unlined - Without Hot Melt Adhesive

| Catalogue No. | Inner Diameter D | | Recovered Wall Thickness W (mm) | Length L (mm) |
|---------------|------------------|-------------------|---------------------------------|---------------|
| | Pre Shrink (mm) | After Shrink (mm) | | |
| SRE4U | 55 | 26 | 3.5 | 103 |
| SRE4U-LONG | 75 | 35 | 4.0 | 180 |
| SRE5U | 100 | 52 | 4.0 | 140 |
| SRE6U | 120 | 60 | 4.0 | 150 |
| SRE6U-LONG | 100 | 45 | 4.0 | 200 |

Technical Data

| | |
|---------------------------|---|
| Conformant Standards | ASTM IEC |
| Material | Cross-linked polyolefin with/without thermoplastic mastic sealant |
| Continuous Operating Temp | -35°C to +110°C |
| Shrinkage Temp | > 120°C |
| Tensile Strength | 12 MPa |
| Elongation at Break Point | 200% |
| Longitudinal Shrinkage | 10% |
| Breakdown Voltage | 12 kV/mm wall thickness |
| Volume Resistivity | 1.0 x 10 ¹⁴ ohms cm minimum |
| Water Absorption | < 0.5% |
| Flammability | Do not use in flame prone areas |
| UV Resistance | Passed - ISO 1408 |
| Hardness | 50 Shore D |



In support of our policy of continuous product improvement we reserve the right to change materials and specifications without notice. Drawings, where used, are not to scale. All dimensions are in millimetres and sizes given are approximate. Where possible, technical MSDS data sheets are made available on the website. All products should be installed and used in accordance with manufacturer's instructions provided. Warning: products may be the subject of registered designs and patents. Refer to website for terms and conditions on warranty.