

CALPICO END SEALS

Keeps out dirt, debris, & small rodents from annular space between carrier & casing pipe.

Model W

Calpico Model W End Seals are a split wrap-around style. This model is preferred because the seal can be applied after the pipe is pulled through the casing, and ensures a better fit because it can be adjusted to variables in coating thickness of pipe. Permanent adhesive, butyl mastic strips, bond the two exposed edges into one permanent seal. Just press each exposed edge together. These end seals are made of 1/8" thick **flexible coal tar reinforced with fiberglass** providing an extra tough **waterproof** membrane. Provided with two stainless steel bands and clamps. Not recommended for use under pressure. For pressure applications, use Calpico Pipe Linx.

FLEXIBLE COAL TAR W/ FIBERGLASS

Standard Specifications:

- | | |
|--|-----------|
| • Thickness | 70 mil |
| • Tensile, reinforcement only (psi) | 2400 |
| • Elongation, ultimate Failure of tar mass | 500% min. |
| • Permeance – Perms | 0.002 |
| • Puncture Resistance (lbs) | 225 avg. |
| • Pliability | passes |

Also avail. in Nitrile Buna-N.

Grade 304 Stainless Steel bands are standard. Two 1/2" bands are furnished with each end seal and can be tightened easily to insure a tight seal. No special tools required. Bands are a non-magnetic worm gear mechanism.

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Model C

Calpico Model C End Seals are a seamless, slip-on boot style. They are made from 1/8" thick **synthetic neoprene rubber** and come provided with two stainless steel bands and clamps. This type of end seal is applied while pulling the carrier through the casing. This model is designed for easy installation and will also fit any carrier-casing combination where unusual lateral movement can be expected.

NEOPRENE -

Standard Specifications:

- | | |
|----------------------|-------------------|
| • Durometer | 60 +/-5 |
| • Average Tensile | 1000 psi |
| • Average Elongation | 350% |
| • Temperature Limits | -20° F to +212° F |
| • Color | Black |
| • Finish | Smooth |
| • Polymer Content | 20% |
| • Specific Gravity | 1.50 |

Model V

Calpico Model V Special End Seals are a split wrap-around style. They are made of 1/8" **Styrene Butadiene Rubber (SBR)** and come provided with two stainless steel bands and clamps.

STYRENE BUTADIENE RUBBER

Standard Specifications:

- | | |
|-------------------------------|--|
| • Tensile Strength, psi | 1450 |
| • Elongation, % | 250% |
| • Hardness, Duro A, pts | 70 +/- 5 |
| • Heat Resistance, ASTM D 573 | 70 HRS @ 212° F (100° C)
+/- 30% max change in Tensile Str.
-25% max change in Elongation.
+10 points change in hardness. |
| • Compression Set, ASTM D 395 | D395 method - solid
22 hrs @ 158°F (70°C) 50% |

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