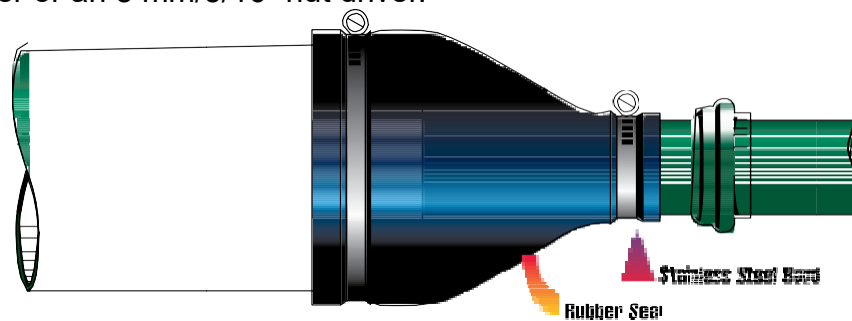


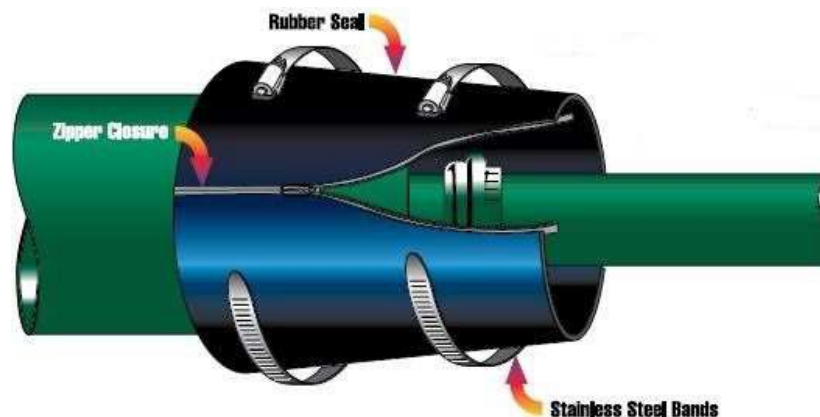
Pull-On End Seal (AC)

1. Check the size of the End Seal and unroll.
2. Pull the small end of the End Seal over the carrier pipe.
3. Pull the End Seal until the big end overlaps the casing pipe by approximately **1-1 1/2 inches**.
4. Wrap the stainless bands around their respective pipes and tighten worm gear using a screwdriver or an 8 mm/5/16" nut driver.



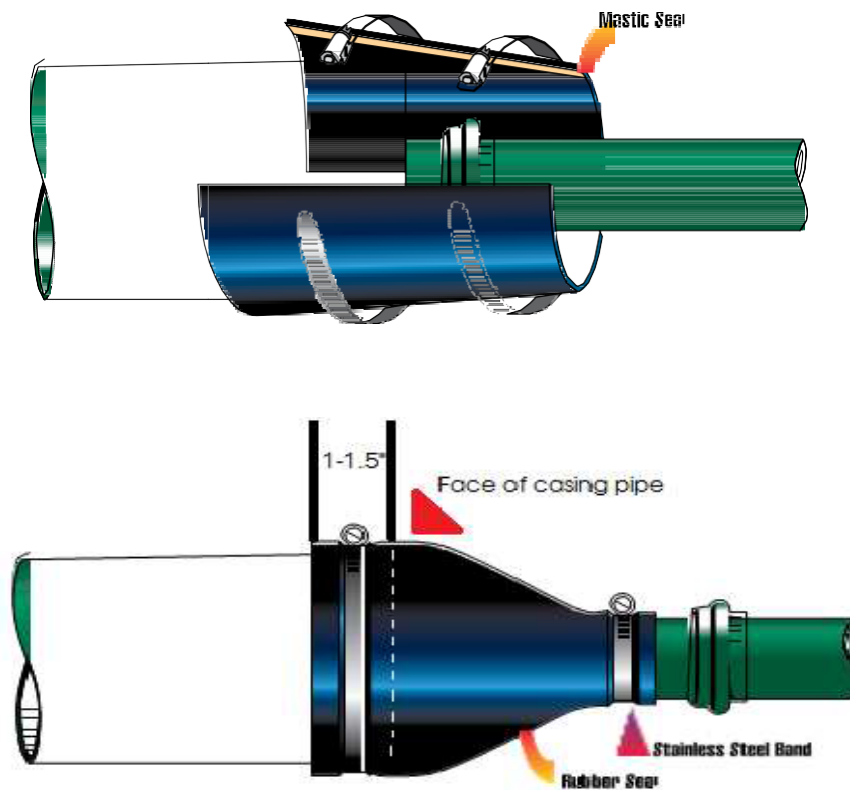
Zipper End Seal (AZ)

1. Check the size of the End Seal and unroll.
2. Wrap the end seal around the carrier and casing.
3. Zipper the End Seal closed around both pipes.
4. Pull the End Seal until the big end overlaps the casing pipe by approximately **1-1 1/2 inches**.
5. Wrap the stainless bands around their respective pipes and tighten worm gear using a screwdriver or an 8 mm/5/16" nut driver.



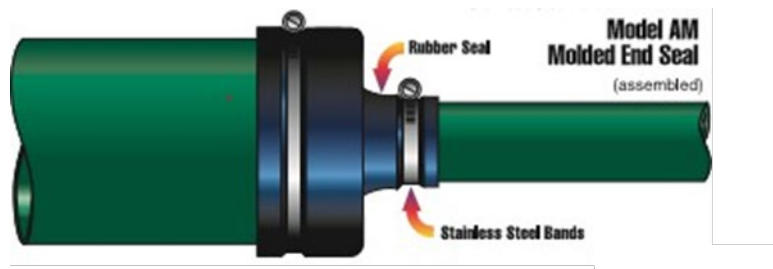
Wrap Around End Seal (AW)

1. Check the size of the End Seal and unroll.
2. Wrap the end seal around the carrier and casing. The edge of the End Seal should be 1-1.5" from the face of the casing pipe.
3. Remove the protective covering from the two mastic strips.
4. Press the adhesive strips together to form a seal.
5. Wrap the stainless bands around their respective pipes and tighten worm gear using a screwdriver or an 8 mm/5/16" nut driver.



Molded End Seal (AM)

1. Verify size of the end seal
2. Place end seal on to the carrier pipe.
3. After installing the carrier pipe in the casing, the seals are secured using stainless steel bands (provided with each seal).
4. Wrap the stainless bands around their respective pipes and tighten worm gear using a screwdriver or an 8 mm/5/16" nut driver.



Cluster End Seal (APC)

1. Check the size of the End Seal.
2. Verify the orientation of the carrier pipes.
3. Pull the End Seal until the face butts against the casing pipe.
4. Wrap the stainless bands around their respective pipes and tighten worm gears using a screwdriver or an 8 mm/5/16" nut driver.

