

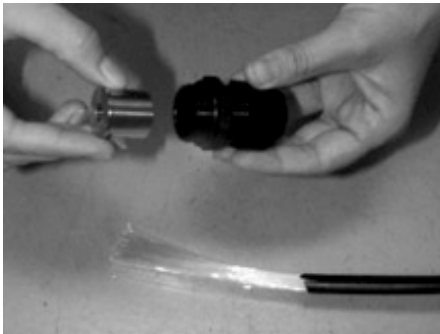
1. Pull the fiber through the wall fitting.  
With a sharp razor knife, strip off 3-4" of the cable jacket.  
Be careful not to damage the fibers.



2. Inspect the fiber for any damage.  
Re-cut if necessary.



6. A smooth cut should result.  
If the cut is not smooth, loosen the fiber-tight connector and push the fiber through so another cut can be made.  
Make sure the fiber-tight connector is tight before cutting.



3. Insert the proper reducer fitting.  
The fiber should be tight inside of the reducer.



4. Tighten the fiber-tight connector over the black jacket. Check that the fiber will not pull out.



7. Screw the lens over the end of the fiber tight connector until the o-ring makes a tight seal.

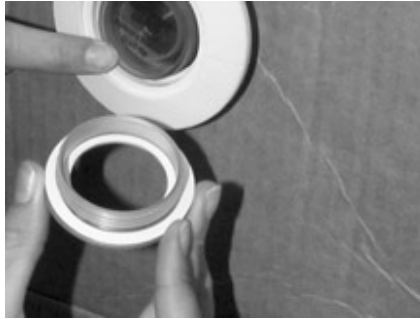


5. With a pre-heated hot knife, cut the fibers across the reducer.  
Do NOT use a sawing motion.  
Let the heat of the blade cut the fiber.

### GUNITE LENS



8. Install the lens assembly into the wall fitting. It may be necessary to have someone cautiously pull the cable from the other end.



9. Place the retaining ring over the lens and turn clockwise to tighten.



10. Tighten the retaining ring with the lens wrench until it is snug.

11. The protective cover should not be removed until after plastering. It is also recommended to cover or protect the entire lens and wall fitting from plaster.



**IMPORTANT:**

**DO NOT USE** a 1-1/2" x 1" reducer bushing directly into the back of the SP-1022s fitting. The Lens assembly and fiber tight connector **WILL NOT FIT**. Stub out a short section of 1-1/2" PVC pipe before reducing.

### VINYL LENS -

**IMPORTANT NOTE:** When Plumbing the wall fitting, thread a 1-1/2" male adapter into the back of the SP-1408 fitting. Then use a 1-1/2" x 1" reducer bushing if 1" conduit is being used. If a reducer is threaded directly to the back of the SP-1408 then the lens and fiber tight connector **WILL NOT FIT**.



8. Make sure the rubber insert is in place before inserting the lens into the fitting.



9. Install the lens assembly into the wall fitting. It may be necessary to have someone cautiously pull the cable from the other end.



10. Place the retaining ring over the lens and turn clockwise to tighten. Make sure the two rubber gaskets are in place before you install the retaining ring.



11. Tighten the retaining ring with the lens wrench until it is snug.



12. Remove the protective cover before start-up.