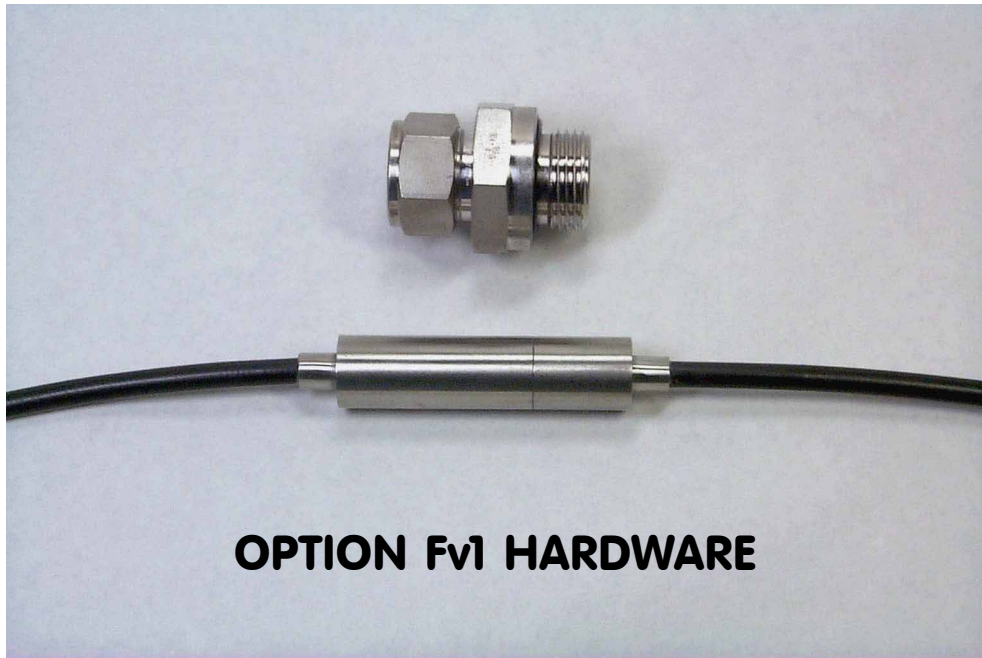
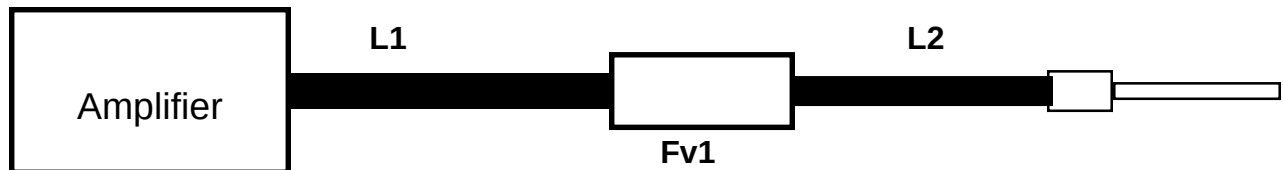




LOW VACUUM PASSTHRU

Option Fv1 provides a low cost means for achieving measurements in low to moderate vacuum (10^{-3} Torr max). A solid stainless steel section is included on the fiberoptic cable. The fiberoptics pass thru the center of the section and are potted in with epoxy. A straight thread o-ring compression fitting is provided for sealing at the vacuum bulkhead.

The standard solid section size is 0.375" O.D. x 3" L .
The standard compression fitting thread size is 9/16-18.



When specifying Fv1, the cable lengths L1 and L2 are to be defined by the user.