

# Installation Questions & Answers

*Q What type of firestop sleeves should be used to connect the PVC pipe?*

*A This is up to the installer; However, we do recommend using #49 ProSet firestop coupling with a socket on its top and bottom. This will eliminate using riser clamps on the top & bottom of the stack plus the floor penetration will be made both fire rated and waterproof.*

*Q Where should I place the Flexible Spacer Rings?*

*A Must use a minimum of one near both ends plus an additional one in the middle if the Shell pipe is over 4 ft. long. Half of the end spacer ring can be used to connect added Shell piping.*

*Q How do I close the two half Shell pipes together?*

*A The Shell pipe comes with tongue and groove connections that can be snapped together tightly by closing these two connections together with a regular pair of pliers. (See drawing)*

*Q How should I install the Shell pipe together to PVC drainage fittings?*

*A The Shell pipe should butt up tight against all sides of any PVC drainage fittings used.*

*Q Will the regular PVC fittings reduce the sound quality of the Shell pipe?*

*A No, all the Shell Pipe sound tested had PVC fittings installed within both the stack piping and the horizontal piping without reducing the integrity of the Shell pipe sound ratings.*

*Q Can I install a riser clamp on the Shell pipe or on the PVC bare pipe?*

*A It must be on the bare PVC pipe. If #49 ProSet sleeves are used, no riser clamps are required*

*Q Can hangers be used on the horizontal Shell pipe or bracing on the stack pipe?*

*A Yes, a 4" Swivel Ring Hanger can be used on the 3" Shell pipe and a 5" Swivel Ring Hanger can be used on the 4" Shell pipe using 3/8" size rods. The larger size Swivel or Clevis hangers will fit over the enlarged tongue & groove areas. Stack piping must be braced mid-way between floors.*

