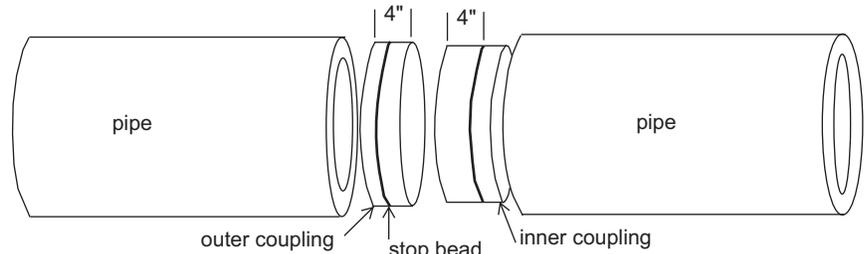


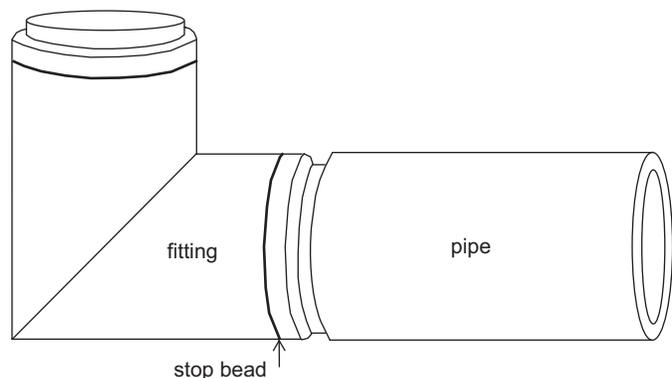
## Double Wall Pipe to Pipe Connection

1. Identify inner and outer couplings. The inner coupling is 6 inches wide with a 2-inch strip to one side of the stop bead and a 4-inch strip to the other. The outer coupling is 4 inches wide with a stop bead two inches from each edge.
2. Insert 2-inch end of inner coupling into section of duct so raw edge of duct is flush against stop bead. Four-inch strip extends out.
3. Insert outer coupling into same section of duct, stopping 1 inch short of stop bead.
4. Apply sealant to the inch of exposed outer coupling. (Do not apply sealant prior to this step or to the inside of pipe.)
5. Push duct over outer coupling until raw edge is flush with stop bead.
6. Slide other section of duct onto inner and outer couplings, stopping 1 inch short of stop bead of outer coupling.
7. Apply sealant to exposed section of outer coupling then push until duct is flush with stop bead.
8. Secure the connection by inserting sheet metal screws through each pipe, into the outer coupling, 1/2 inch from the stop bead.
9. Dress exposed stop bead as required.



## Double Wall Fitting to Pipe Connection

1. Slide fitting collar into pipe, stopping one inch short of the fitting's stop bead.
2. Apply sealant to the one inch of exposed outer collar. (Do not apply sealant prior to this stage or to the inside of the pipe.)
3. After the sealant is applied, push the pipe and fitting together until pipe is flush against the stop bead.
4. Secure connection by inserting sheet metal screws through the pipe, into the outer coupling, 1/2 inch from the stop bead.
5. Dress exposed stop bead as required.



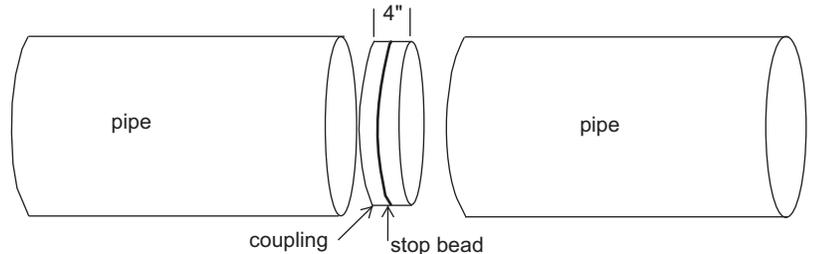
## Double Wall Fitting to Fitting Connection

When connecting fittings directly to each other, one fitting has a collar with a stop bead while the other does not. The installer can slip the collar of one fitting into the standard opening of the other fitting.

1. Slip collar of one fitting into standard opening of the other, stopping one inch from the stop bead.
2. Apply sealant to the inch of exposed outer fitting. (Do not apply sealant prior to this stage or to the inside of the fittings.)
3. After sealant is applied, push the fittings together until the raw edge of the outer fitting is flush against the stop bead.
4. Secure connection by inserting sheet metal screws through connector, into the fitting, 1/2 inch from the stop bead.
5. Dress exposed stop bead as required.

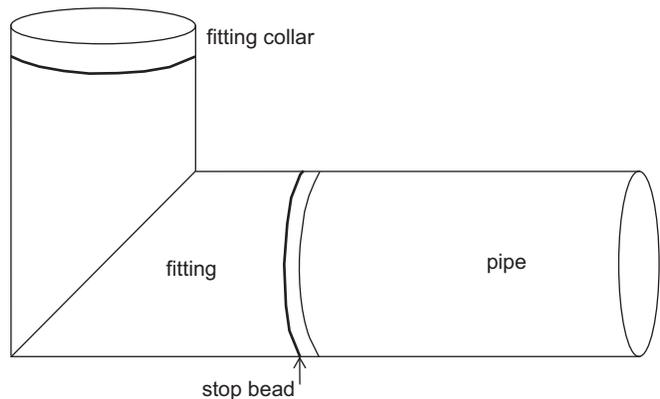
## Single Wall Pipe to Pipe Connection

1. Apply sealant on one end of coupling, one inch from the stop bead.
2. Slide coupling into one section of pipe until stop bead is flush against raw edge of pipe.
3. Slide second section of pipe over the other end of the coupling, stopping one inch short of the stop bead.
4. Apply sealant to the inch of exposed coupling. (Do not apply sealant prior to this step or to the inside of the pipe.)
5. After the sealant is applied, push second pipe over the coupling until it's flush against the stop bead. The only visible part of the coupling now is the stop bead.
6. Secure the connection by inserting sheet metal screws through each pipe, into the coupling, 1/2 inch from the stop bead.
7. Dress exposed stop bead as required.



## Single Wall Fitting to Pipe Connection

1. Slide fitting collar into pipe, stopping one inch short of the fitting's stop bead.
2. Apply sealant to the one inch of exposed fitting collar. (Do not apply sealant prior to this stage or to the inside of the pipe.)
3. After the sealant is applied, push the pipe and fitting together until pipe is flush against the stop bead. The only visible part of the fitting collar now is the stop bead.
4. Secure connection by inserting sheet metal screws through the pipe, into the coupling, 1/2 inch from the stop bead.
5. Dress exposed stop bead as required.



## Single Wall Fitting to Fitting Connection

1. Slide the coupling over the collar of the fitting, stopping 1 inch short of the stop bead. (Note that the coupling has no stop bead.)
2. Apply sealant to the inch of exposed fitting. (Do not apply sealant prior to this stage or to the inside of the pipe.)
3. After the sealant is applied, push fitting and coupling together until the coupling is flush against the stop bead.
4. Slide second fitting into coupling, stopping 1 inch short of stop bead.
5. Apply sealant to the inch of exposed fitting.
6. Push second fitting and coupling together until coupling is flush against stop bead.
7. Secure the connection by inserting sheet metal screws through the connector, into the fitting, 1/2 inch from the stop bead.
8. Dress exposed stop bead as required.

