

333 Pfingsten Rd  
Northbrook, IL 60062

March 24, 2009

Mr. James Golinveaux  
Tyco Fire Suppression and Building Products  
1467 Elmwood Ave.  
Cranston, RI 02910

Dear Mr. Golinveaux:

This is in response to your inquiry regarding the use of pipe hangers intended for larger size pipes that are used to support smaller pipe sizes.

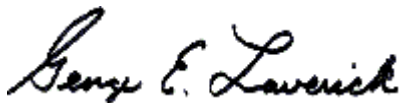
Pipe hangers tested for support of larger pipe sizes can be used to support smaller size pipes since the required load capability of the larger size hanger is equal or greater than the required load for hangers used to support the smaller pipe. It is our understanding that this practice is permitted by Standard for the Installation of Sprinkler Systems, NFPA 13.

When restraint is required to limit sprinkler or pipe movement due to sprinkler reaction forces, an appropriate means shall be provided by the installer to prevent this unacceptable movement.

As indicated in the CPVC pipe manufacturers recommendations in their installation instructions, compressive forces on the pipe should be avoided.

UL would support providing this information to the Authority Having Jurisdiction.

Very truly yours,



George E. Laverick  
Principal Engineer  
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