

## Flexible Drop Systems

These flexible drop systems may economically address when sprinklers are required to be installed in the center of ceiling tiles. They could also be used in retrofitting an existing overhead sprinkler system to a below-ceiling sprinkler system, in clean rooms, for tenant remodels of office building and mercantile, as well as when offsetting from a branch line outlet to a sprinkler location around obstructions in the ceiling plenum.



Typical flexible drop system used in Clean room application.

According to the manufacturers, the general advantage of these flexible drop systems appears to be cost savings over a conventional hard piped system that in some cases, depending on the application, could be labor intensive and time consuming to install or remodel. Some manufacturers of these flexible drop systems offer models with or without pre-installed sprinkler heads, make them in various lengths, and some are UL Listed and/or FM approved.

For more information about this type of product visit these manufacturer's websites:

FlexHead Industries@ <http://www.flexhead.com/>

Cleanpac International @ [http://www.cleanpak.com/fire\\_protection.htm](http://www.cleanpak.com/fire_protection.htm)

GW Sprinkler A/S @ <http://www.gwsprinkler.dk/pipe.htm>

*FFCDI does not endorse this type of product or the individual manufacturers. The article was presented as industry information only.*