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TECHZONE™ Ceiling System – Fire Sprinkler Connections

FLEXHEAD
INDUSTRIES **Armstrong® TechZone™ Compatible**

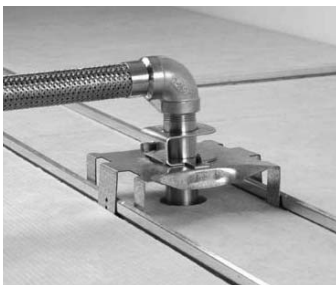
FlexHead Commercial Ceiling Sprinkler System

FlexHead Flexible Sprinkler Connections consist of fully welded, stainless steel hose assemblies and a bracketing system that connect sprinkler heads to the branch lines. These systems install in a quarter of the time of hard pipe armovers, allowing for rapid installation or relocation of sprinkler heads in suspended ceilings. The flexible hose connection assures center of ceiling tile location for sprinkler heads. Each FlexHead unit comes with a mounting bracket and a 1-piece, leak tested sprinkler drop. The mounting bracket is specifically designed to be compatible with the TechZone suspended ceiling system.

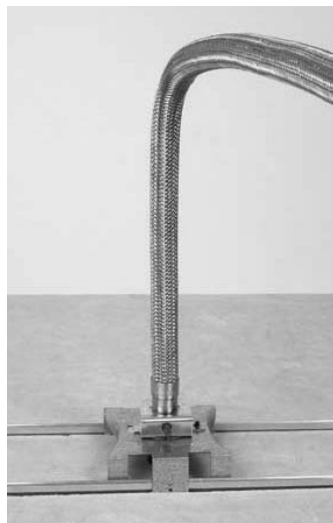


FlexHead Flexible Sprinkler Connections are compatible with any contractor installed sprinkler head of choice and are available in both 1/2" & 3/4" outlet sizes. This pressure/leak tested system is available in 2, 3, 4, 5 & 6' (0.6 - 1.8 m) hose lengths, making it ideal for any commercial application.

To accommodate even the most space restrictive projects, FlexHead has a low-profile unit. All FlexHead commercial sprinkler connections are Factory Mutual (FM) approved and UL listed and are manufactured in an FM/UL audited facility. The standard unit is rated at 175PSI with a 300PSI unit available for high pressure applications.



Low Profile Sprinkler



Standard Profile Sprinkler

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Seismically qualified

FlexHead flexible sprinkler connections allow for independent movement between sub-mains and ceilings. Armstrong and FlexHead have tested this system at the State University of New York at Buffalo (SUNY). They're qualified for use in Seismic Design Categories C, D, E and F. They meet all International Building Code requirements without needing an unsightly oversized ring, sleeve or adaptor where the ceiling meets the sprinkler head. FlexHead connections are FM-approved and UL-listed, having passed rigorous tests for hydrostatic pressure, vibration, friction loss, fatigue, head deployment, corrosion and water hammer. Every hose is leak-checked at the factory. Their burst pressure exceeds 3,000 pounds. And they're compatible with every sprinkler head on the market.

