



Monsher Flexible Droppers



The only flexibility we don't offer is for your safety.

The Monsher Flexible Dropper is an easy-to-install sprinkler drop assembly comprising of a branch line adapter nipple, a non-corrosive stainless steel flexible hose with nuts on each end, a sprinkler reducer that connects to a sprinkler head, and a ceiling bracket assembly that securely holds the sprinkler drop system to the ceiling grid.

The Monsher Flexible Drop is easy-to-install, and saves installation time and labour cost without any pipe threading, measuring and cutting, thus preventing any installation mistakes once proper installation instructions are followed. This system can be easily charged with water and tested before the ceiling grid is installed. The flexible sprinkler drops come with a fully assembled system of flexible sprinkler drops that connect from branch line to sprinkler head.

You can increase installation efficiency by reducing labour cost and installation time. The rate of installation is two to three times faster than traditional fitting methods of installing sprinkler drops. You can increase your efficiency by eliminating the traditional methods of installing sprinkler drops thanks to no measuring and cutting. You don't need to use the traditional methods of installing sprinkler system if an installer needs to adjust the level and alignment of sprinkler system and location. The system is simply bent and manoeuvred around ducts and trays in congested spaces.

There is no need of heavy or special equipment to install the flexible sprinkler drops. Thus, it saves the cost associated with installation by eliminating pipe wastage since the waste comes from measuring, threading and cutting of pipes.

We use corrosion-resistant materials like Stainless Steel (304 grade).

MONSHER FLEXIBLE DROPPER (UL LISTED) – UNBRAIDED



Technical Data:

- Rated Pressure, psi: 175
- Maximum Ambient Temperature, F, C : 225^oF, 107^oC
- Largest Sprinkler K-factor for 1/ 2” outlet : K 5.6
- Largest Sprinkler K-factor for 3/ 4” outlet : K 11.2
- Intended use in Wet systems and Dry systems, Intended use for direct connection to fire sprinklers
- Intended for use with drop ceilings, **MONSHER** Flexible Sprinkler Hose can be installed on intermediate and heavy duty ceilings.



Model	Nominal In let by Outlet Size, inch.	Assembly Length, (mm)	Max No. of 90 ^o Bends	Min Bend Radius (mm)	Euivalent Length of 1 in.ft
MF01	1 X 1/2	700	1	100	24
MF02	1 X 1/2	1000	2	100	44
MF03	1 X 1/2	1200	2	100	49
MF04	1 X 1/2	1500	2	100	59
MF05	1 X 1/2	1800	3	100	84