### **EASYFLEX** Sprinkler Drops are

designed to significantly reduce labor and installation costs. By eliminating the need for pipe cutting and midline connections, you save time — and money.

**EASYFLE**Xested and listed by Underwriters Laboratories.

FM Approved in the United States and Canada per NFPA 13, 13R, 13D, and UL 2443. Standards for safety, including but not limited to, pressure cycling; corrosion resistance; flow characteristics; vibration resistance; leakage; and mechanical and hydrostatic strength.







**EASYFLEX** is an active member of AFSA, NFPA and NFSA.

Simplicity Flexibility Affordability



■ OGSB (Open One Piece Bracket)



\* Patent Pending

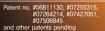
## **Flexible Sprinkler Drops**



Commercial

Industrial Ducts

Cleanroom







**545**/5/5/5X®

Flexible Sprinkler Drops

**Fast and Easy Installation** 







pen One Piece Bracket)

# EASVELE Sprinkler Drops

# **Technical Data**

Temperature	225°F	
Working Pressure	175 psi	
Connection	Inlet	1" NPT
	Outlet	1/2" or 3/4" NPT
Maximum Bend Radius	4" (UL), 8" (FM) * Do not bend within 2.52 inches from connection nuts.	
Maximum Number of Bend	Refer to Friction Loss Data	
K-Factor	1/2" Outlet	5.6 gpm
	3/4" Outlet	8.0 gpm

# **Friction Loss Data**

Length (Inch)	Outlet Connection	Maximum Number of 90° Bends (UL)	Equivalent Length of 1 in. Schedule 40 Pipe, ft (FM / UL)
2.2	1/2"	1	6.8 / 18
24"	3/4"	1	4.7 / 18
200	1/2"	2	11.5/31
36"	3/4"	2	10.6 / 34
48"	1/2"	1/2" 3 16.7/48	16.7 / 48
48	3/4"	3	12.7 / 51
60"	1/2"	4	20.6 / 60
00	3/4"	4	17.0 / 65
72"	1/2"	/2" 4 24.0 / 71	24.0 / 71
12	3/4"	4	19.8 / 72

Lengths	24", 36", 48", 60", 72"	
Outlet Reducer Dia	1/2" , 3/4" (Straight or 90° Elbow)	
Туре	Braided (UL, FM)	Unbraided

TBS System (UL/FM) T-Bar Grid Commercial Suspended Ceiling MSB, HCB System (FM) Metal Stud/Sheetrock Suspended Ceiling















**Upright Reducer** 





Stock bar





**Center brackets** 





















