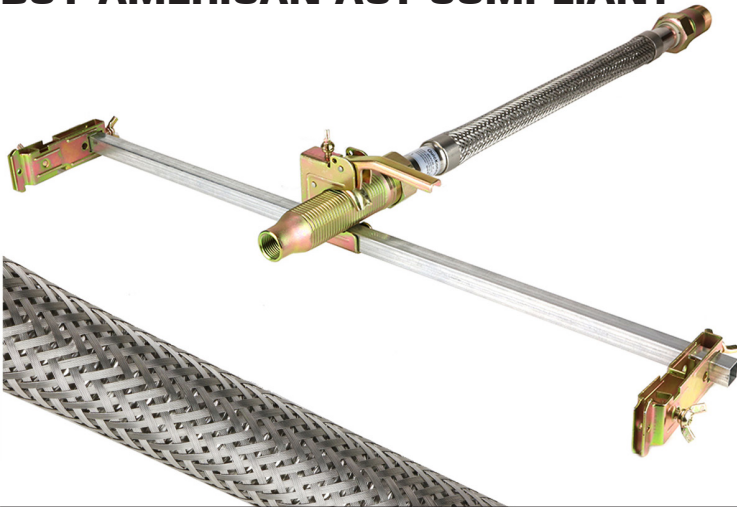


FLEXIBLE SPRINKLER DROP HOSE

BUY AMERICAN ACT COMPLIANT



- Larger inner diameter for better flows
- Save Time & Money
- No cutting, no welding, no threading
- Perfect for retrofit applications
- Easy to move for layout changes



Provides a sprinkler drop assembly comprised of the following components:

- 304 Stainless Steel Flexible Hose with Two Slip Nuts
- Branchline Inlet Nipple NPT
- Straight Outlet Sprinkler Reducer (90 degree reducer available)
- Center Bracket, End Brackets, and Square Support Bar
- 90° elbows available



TECHNICAL DATA

- UL Listed FM Approved
- Rated Pressure: UL 200, FM 175 PSI
- Max. Service Pressure: 200 PSI (14 Bars)
- Maximum Ambient Temperature: 225°F (107°C)

- Maximum Sprinkler K-factor for 1/2" outlet: 5.6
- Maximum Sprinkler K-factor for 3/4" outlet: 8.0
- Designed for use in wet systems
- Flexibility Type: Unlimited
- Hose Diameter: I.D. 1.11"/ 28.2mm, O.D. 1.13"/ 28.8 mm

FRICITION LOSS and SPECIFICATIONS

MODEL #	ITEM #	NPT	Length	Equivalent Length of 1 ft Sch 40 Pipe		Maximum # of 90° Bends		Minimum Bend Radius	
				UL LISTED	FM APPROVED	UL LISTED	FM APPROVED	UL LISTED	FM APPROVED
				US	US	US	US	US	US
ARG-29-B-FLEX-07050	6530165	1/2"	28" (0.6 m)	10 ft	23.7 ft	2	1	4"	9"
ARG-29-B-FLEX-10050	6530166	1/2"	39" (0.9 m)	23 ft	33.5 ft	3	2	4"	9"
ARG-29-B-FLEX-12050	6530167	1/2"	48" (1.2 m)	29 ft	40.5 ft	3	2	4"	9"
ARG-29-B-FLEX-15050	6530168	1/2"	60" (1.5 m)	36 ft	44.9 ft	3	3	4"	9"
ARG-29-B-FLEX-18050	6530169	1/2"	72" (1.8 m)	40 ft	49.3 ft	3	4	4"	9"
ARG-29-B-FLEX-07075	6530175	3/4"	28" (0.6 m)	16 ft	16.1 ft	2	1	4"	9"
ARG-29-B-FLEX-10075	6530176	3/4"	39" (0.9 m)	28 ft	27.4 ft	3	2	4"	9"
ARG-29-B-FLEX-12075	6530177	3/4"	48" (1.2 m)	34 ft	35.0 ft	3	2	4"	9"
ARG-29-B-FLEX-15075	6530178	3/4"	60" (1.5 m)	40 ft	39.3 ft	3	3	4"	9"
ARG-29-B-FLEX-18075	6530179	3/4"	72" (1.8 m)	45 ft	43.7 ft	3	4	4"	9"

System No.		Location		Spec Section		Paragraph	
Submitted By		Date		Approved		Date	