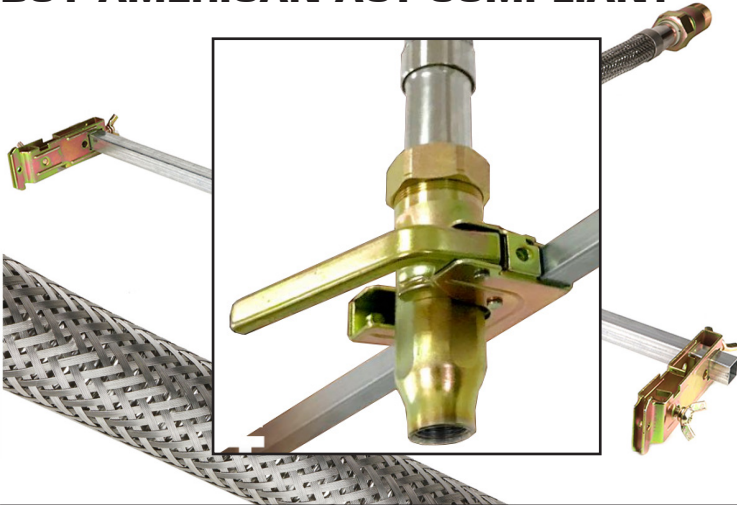


FLEXIBLE SPRINKLER DROP HOSE

BUY AMERICAN ACT COMPLIANT



- New One-Touch Bracket
- 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
- Center Bracket, End Brackets, and Square Support Bar



TECHNICAL DATA

- UL Listed FM Approved
- Rated Pressure: UL: 200 PSI (175 PSI for 3/4" - 48", 60", 72"), 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: Limited

FRICITION LOSS and SPECIFICATIONS

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
			LISTED	APPROVED	LISTED	APPROVED	LISTED	APPROVED
6530165	1/2"	28" (0.6 m)	18 ft	22.9 ft	3	1	3"	9"
6530166	1/2"	39" (0.9 m)	23 ft	34.6 ft	5	2	3"	9"
6530167	1/2"	48" (1.2 m)	29 ft	41.0 ft	7	3	3"	9"
6530168	1/2"	60" (1.5 m)	39 ft	50.4 ft	9	4	3"	9"
6530169	1/2"	72" (1.8 m)	50 ft	58.5 ft	12	4	3"	9"
6530175	3/4"	28" (0.6 m)	20 ft	15.7 ft	3	1	3"	9"
6530176	3/4"	39" (0.9 m)	24 ft	26.9 ft	5	2	3"	9"
6530177	3/4"	48" (1.2 m)	31 ft	34.8 ft	7	3	3"	9"
6530178	3/4"	60" (1.5 m)	40 ft	43.8 ft	9	4	3"	9"
6530179	3/4"	72" (1.8 m)	70 ft	53.4 ft	12	4	3"	9"

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