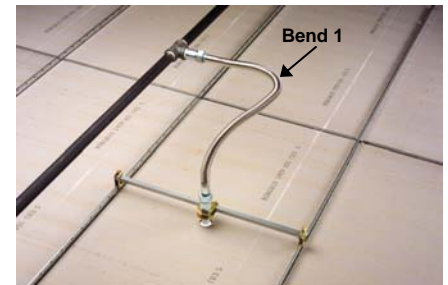


NO	Part Name	Material	Qty
1	Flexible Tube	Stainless Steel	1
2	Reducer	Steel	1
3	Nipple	Steel	1
4	Nut	Steel	2
5	Gasket	EPDM	2
6	Isolation Ring	Nylon	2
7	Centering Bracket	Steel	1
8	End Bracket	Steel	2
9	Square T-Bar	Steel	1

**Technical Data**

- Maximum Temperature: 150°F
- Rated Pressure: 200 psi
- Largest Sprinkler K-factor for 1/2" outlet: 8
- Largest Sprinkler K-factor for 3/4" outlet: 14
- For use in wet and dry systems, UL 2443
- Minimum Bending Radius: 5"
- Maximum 90° Bends:
  - 3 for the Flexible Sprinkler Hose: 48", 59", 71" length each
  - 1 for the Flexible Sprinkler Hose: 28", 40" length each
- Flexibility: Limited
- Intended use for direct connection to fire sprinklers
- FireDrop Flexible Sprinkler Hose can be installed on intermediate and heavy duty drop ceilings



QTY	SIZE	MODEL NUMBER	Equivalent length (ft) of 1" Sched 40 Steel Pipe (C=120)	NOTES
	28" x 1/2"	FD28UN050	26'	
	28" x 3/4"	FD28UN075	32'	
	40" x 1/2"	FD40UN050	36'	
	40" x 3/4"	FD40UN075	42'	
	48" x 1/2"	FD48UN050	67'	
	48" x 3/4"	FD48UN075	73'	
	59" x 1/2"	FD59UN050	84'	
	59" x 3/4"	FD59UN075	77'	
	71" x 1/2"	FD71UN050	101'	
	71" x 3/4"	FD71UN075	105'	

CUSTOMER \_\_\_\_\_

PROJECT \_\_\_\_\_

ENGINEER \_\_\_\_\_

DESCRIPTION:

**FireDrop™**  
Unbraided Flexible Sprinkler Hose

DRAWING BY: ZB	DATE: 10-11-10	DRAWING NO. FireDrop
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