

VENF.EX16090 - Flexible Sprinkler Hose with Fittings

Flexible Sprinkler Hose with Fittings

SHIELD FIRE SAFETY & SECURITY LTD

Unit 3, Endeavour Dr
Basildon, SS14 3WF United Kingdom

EX16090

Model	Rated Pressure, psig	Max Ambient Temp, °F	Nom Inlet by Outlet Size, in.	Assembly Length, ft	Max No. of 90° Bends	Min Bend Radius, in.	Equivalent Length of 1 in. Schedule 40 Steel Pipe (C = 120), ft	Flexibility Type
SDF-B700 braided	200	225	1x1/2	2.3 (700)	2	4	26	Limited
SDF-B1000 braided	200	225	1x1/2	3.3 (1000)	3	4	45	Limited
SDF-B1200 braided	200	225	1x1/2	3.9 (1200)	3	4	51	Limited
SDF-B1500 braided	200	225	1x1/2	4.9 (1500)	3	4	66	Limited
SDF-B1800 braided	200	225	1x1/2	5.9 (1800)	3	4	69	Limited
SDF-B700 braided	200	225	1x3/4	2.3 (700)	2	4	31	Limited
SDF-B1000 braided	200	225	1x3/4	3.3 (1000)	3	4	50	Limited
SDF-B1200 braided	200	225	1x3/4	3.9 (1200)	3	4	55	Limited
SDF-B1500 braided	200	225	1x3/4	4.9 (1500)	3	4	70	Limited
SDF-B1800 braided	200	225	1x3/4	5.9 (1800)	3	4	74	Limited
SDF-N700 unbraided	200	225	1x1/2	2.3 (700)	2	4	26	Limited
SDF-N1000 unbraided	200	225	1x1/2	3.3 (1000)	3	4	45	Limited

SDF-N1200 unbraided	200	225	1x1/2	3.9 (1200)	3	4	51	Limited
SDF-N1500 unbraided	200	225	1x1/2	4.9 (1500)	3	4	66	Limited
SDF-N1800 unbraided	200	225	1x1/2	5.9 (1800)	3	4	69	Limited
SDF-N700 unbraided	200	225	1x3/4	2.3 (700)	2	4	31	Limited
SDF-N1000 unbraided	200	225	1x3/4	3.3 (1000)	3	4	50	Limited
SDF-N1200 unbraided	200	225	1x3/4	3.9 (1200)	3	4	55	Limited
SDF-N1500 unbraided	200	225	1x3/4	4.9 (1500)	3	4	70	Limited
SDF-N1800 unbraided	200	225	1x3/4	5.9 (1800)	3	4	74	Limited
SDF-ND700 Unbraided	200	225	1x1/2	2.3 (700)	2	4	32	Limited
SDF-ND1000 Unbraided	200	225	1x1/2	3.3 (1000)	3	4	55	Limited
SDF-ND1200 Unbraided	200	225	1x1/2	3.9 (1200)	3	4	64	Limited
SDF-ND1500 Unbraided	200	225	1x1/2	4.9 (1500)	3	4	75	Limited
SDF-ND1800 Unbraided	200	225	1x1/2	5.9 (1800)	3	4	81	Limited
SDF-ND700 Unbraided	200	225	1x3/4	2.3 (700)	2	4	31	Limited
SDF-ND1000 Unbraided	200	225	1x3/4	3.3 (1000)	3	4	50	Limited
SDF-ND1200 Unbraided	200	225	1x3/4	3.9 (1200)	3	4	57	Limited
SDF-ND1500 Unbraided	200	225	1x3/4	4.9 (1500)	3	4	68	Limited
SDF-ND1800 Unbraided	200	225	1x3/4	5.9 (1800)	3	4	79	Limited
SDF-BD700 braided	200	225	1x1/2	2.3 (700)	3	3	18	Limited
SDF-BD1000 braided	200	225	1x1/2	3.3 (1000)	5	3	23	Limited
SDF-BD1200 braided	200	225	1x1/2	3.9 (1200)	7	3	29	Limited
SDF-BD1500 braided	200	225	1x1/2	4.9 (1500)	9	3	39	Limited

SDF-BD1800 braided	200	225	1x1/2	5.9 (1800)	12	3	50	Limited
SDF-BD700 braided	200	225	1x3/4	2.3 (700)	3	3	20	Limited
SDF-BD1000 braided	200	225	1x3/4	3.3 (1000)	5	3	24	Limited
SDF-BD1200 braided	200	225	1x3/4	3.9 (1200)	7	3	31	Limited
SDF-BD1500 braided	200	225	1x3/4	4.9 (1500)	9	3	40	Limited
SDF-BD1800 braided	200	225	1x3/4	5.9 (1800)	12	3	70	Limited

Braided flexible sprinkler hose with fittings, SDF-B series are intended to be installed with the S1 and L2 bracket combination in accordance with the manufacturer's installation instructions revised 2018-12-19

The unbraided type flexible sprinkler hose with fittings, SDF-N series are intended to be installed with the SDF-BOG-WB middle bracket and SDF-CSW end bracket combination or SDF-BOG-LL middle bracket and SDF-CLW end bracket combination in accordance with the manufacturer's installation instructions dated April 4th, 2022.

The braided type flexible sprinkler hose with fittings, SDF-B series are intended to be installed with the SDF-BOG-WB middle bracket and SDF-CSW end bracket combination or SDF-BOG-LL middle bracket and SDF-CLW end bracket combination in accordance with the manufacturer's installation instructions dated April 4th, 2022.

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