



VENF.EX15902 - Flexible Sprinkler Hose with Fittings

Flexible Sprinkler Hose with Fittings

HD FIRE PROTECT PVT LTD

D-6/2, Road No. 34

Wagle Industrial Estate

Thane, Maharashtra 400604 India

EX15902

Model	Rated Pressure, psig	Max Ambient Temp, °F	Nom Inlet by Outlet Size, in.	Assembly Length, ft (mm)	Max No. of 90° Bends	Min Bend Radius, in.	Equivalent Length of 1 in. Schedule 40 Steel Pipe (C = 120), ft	Flexibility Type
HD-SP-01AS unbraided	175	225	1x1/2	2.3 (700)	2	4	18	Limited
HD-SP-01A unbraided	175	225	1x1/2	2.6 (780)	2	4	27	Limited
HD-SP-02AS unbraided	175	225	1x1/2	3.3 (1000)	3	4	44	Limited
HD-SP-02A unbraided	175	225	1x1/2	4.0 (1220)	3	4	53	Limited
HD-SP-03A unbraided	175	225	1x1/2	5.1 (1540)	3	4	68	Limited
HD-SP-04A unbraided	175	225	1x1/2	6.0 (1830)	3	4	73	Limited
HD-SP-01BS unbraided	175	225	1x3/4	2.3 (700)	2	4	32	Limited
HD-SP-01B unbraided	175	225	1x3/4	2.6 (780)	2	4	33	Limited
HD-SP-02BS unbraided	175	225	1x3/4	3.3 (1000)	3	4	48	Limited
HD-SP-02B unbraided	175	225	1x3/4	4.0 (1220)	3	4	55	Limited
HD-SP-03B unbraided	175	225	1x3/4	5.1 (1540)	3	4	63	Limited
HD-SP-04B unbraided	175	225	1x3/4	6.0 (1830)	3	4	76	Limited
HD-SPN-01AS unbraided	175	225	1x1/2	2.3 (700)	2	4	24	Limited
HD-SPN-01A unbraided	175	225	1x1/2	2.6 (780)	2	4	30	Limited
HD-SPN-02AS unbraided	175	225	1x1/2	3.3 (1000)	3	4	46	Limited
HD-SPN-02A unbraided	175	225	1x1/2	4.0 (1220)	3	4	53	Limited
HD-SPN-03A unbraided	175	225	1x1/2	5.1 (1540)	3	4	70	Limited
HD-SPN-04A unbraided	175	225	1x1/2	6.0 (1830)	3	4	84	Limited
HD-UB-700 unbraided	200	225	1 X 1/2	2.3 (700)	2	4	32	Limited
HD-UB-1000 unbraided	200	225	1 X 1/2	3.3 (1000)	3	4	55	Limited
HD-UB-1200 unbraided	200	225	1 X 1/2	3.9 (1200)	3	4	64	Limited
HD-UB-1500 unbraided	200	225	1 X 1/2	4.9 (1500)	3	4	75	Limited

HD-UB-1800 unbraided	200	225	1 X 1/2	5.9 (1800)	3	4	81	Limited
HD-UB-700 unbraided	200	225	1 X 3/4	2.3 (700)	2	4	31	Limited
HD-UB-1000 unbraided	200	225	1 X 3/4	3.3 (1000)	3	4	50	Limited
HD-UB-1200 unbraided	200	225	1 X 3/4	3.9 (1200)	3	4	57	Limited
HD-UB-1500 unbraided	200	225	1 X 3/4	4.9 (1500)	3	4	68	Limited
HD-UB-1800 unbraided	200	225	1 X 3/4	5.9 (1800)	3	4	79	Limited

Model	Rated Pressure, psig	Max Ambient Temp, °F	Nom Inlet by Outlet Size, in.	Assembly Length, ft (mm)	Max No. of 90° Bends	Min Bend Radius, in.	Equivalent Length of	Flexibility Type
							1 in. Schedule 40 Steel Pipe (C = 120), ft	
HD-N25-700 unbraided	200	300	1x1/2	2.3 (700)	2	3	22	Limited
HD-N25-1000 unbraided	200	300	1x1/2	3.3 (1000)	3	3	39	Limited
HD-N25-1200 unbraided	200	300	1x1/2	3.9 (1200)	3	3	56	Limited
HD-N25-1500 unbraided	200	300	1x1/2	4.9 (1500)	3	3	59	Limited
HD-N25-1800 unbraided	200	300	1x1/2	5.9 (1800)	3	3	67	Limited
HD-B25-700 braided	200	300	1x1/2	2.3 (700)	2	3	22	Limited
HD-B25-1000 braided	200	300	1x1/2	3.3 (1000)	3	3	39	Limited
HD-B25-1200 braided	200	300	1x1/2	3.9 (1200)	3	3	56	Limited
HD-B25-1500 braided	200	300	1x1/2	4.9 (1500)	3	3	59	Limited
HD-B25-1800 braided	200	300	1x1/2	5.9 (1800)	3	3	67	Limited
HD-B25S-700 braided	200	300	1x1/2	2.3(700)	2	3	24	Limited
HD-B25S-1000 braided	200	300	1x1/2	3.3 (1000)	3	3	44	Limited
HD-B25S-1200 braided	200	300	1x1/2	3.9 (1200)	3	3	63	Limited
HD-B25S-1500 braided	200	300	1x1/2	4.9 (1500)	3	3	76	Limited
HD-B25S-1800 braided	200	300	1x1/2	5.9 (1800)	3	3	78	Limited
HD-B28-700 braided	200	225	1x1/2	2.3 (700)	2	3	14	Limited
HD-B28-1000 braided	200	225	1x1/2	3.3 (1000)	3	3	27	Limited
HD-B28-1200 braided	200	225	1x1/2	3.9 (1200)	3	3	31	Limited
HD-B28-1500 braided	200	225	1x1/2	4.9 (1500)	3	3	43	Limited
HD-B28-1800 braided	200	225	1x1/2	5.9 (1800)	3	3	49	Limited
HD-N25-700 unbraided	200	300	1x3/4	2.3 (700)	2	3	28	Limited
HD-N25-1000 unbraided	200	300	1x3/4	3.3 (1000)	3	3	54	Limited
HD-N25-1200 unbraided	200	300	1x3/4	3.9 (1200)	3	3	63	Limited

HD-N25-1500 unbraided	200	300	1x3/4	4.9 (1500)	3	3	74	Limited
HD-N25-1800 unbraided	200	300	1x3/4	5.9 (1800)	3	3	74	Limited
HD-B25-700 braided	200	300	1x3/4	2.3 (700)	2	3	28	Limited
HD-B25-1000 braided	200	300	1x3/4	3.3 (1000)	3	3	54	Limited
HD-B25-1200 braided	200	300	1x3/4	3.9 (1200)	3	3	63	Limited
HD-B25-1500 braided	200	300	1x3/4	4.9 (1500)	3	3	74	Limited
HD-B25-1800 braided	200	300	1x3/4	5.9 (1800)	3	3	74	Limited
HD-B25S-700 braided	200	300	1x3/4	2.3 (700)	2	3	29	Limited
HD-B25S-1000 braided	200	300	1x3/4	3.3 (1000)	3	3	54	Limited
HD-B25S-1200 braided	200	300	1x3/4	3.9 (1200)	3	3	55	Limited
HD-B25S-1500 braided	200	300	1x3/4	4.9 (1500)	3	3	70	Limited
HD-B25S-1800 braided	200	300	1x3/4	5.9 (1800)	3	3	92	Limited
HD-B28-700 braided	200	225	1x3/4	2.3 (700)	2	3	18	Limited
HD-B28-1000 braided	200	225	1x3/4	3.3 (1000)	3	3	35	Limited
HD-B28-1200 braided	200	225	1x3/4	3.9 (1200)	3	3	41	Limited
HD-B28-1500 braided	200	225	1x3/4	4.9 (1500)	3	3	42	Limited
HD-B28-1800 braided	200	225	1x3/4	5.9 (1800)	3	3	43	Limited
HD-B-6 Braided	175	225	1x1/2	2.0 (610)	1	7.5	12	Limited
HD-B-12 Braided	175	225	1x1/2	4.0 (1220)	3	7.5	29	Limited
HD-B-15 Braided	175	225	1x1/2	5.0 (1525)	3	7.5	68	Limited
HD-B-18 Braided	175	225	1x1/2	5.9 (1800)	3	7.5	94	Limited
HD-B-6 Braided	175	225	1x3/4	2.0 (610)	1	7.5	21	Limited
HD-B-12 Braided	175	225	1x3/4	4.0 (1220)	3	7.5	36	Limited
HD-B-15 Braided	175	225	1x3/4	5.0 (1525)	3	7.5	73	Limited
HD-B-18 Braided	175	225	1x3/4	5.9 (1800)	3	7.5	99	Limited

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HD-28B-700 braided	200	225	1x1/2	2.3 (700)	3	3	18	Limited
HD-28B-1000 braided	200	225	1x1/2	3.3 (1000)	5	3	23	Limited
HD-28B-1200 braided	200	225	1x1/2	3.9 (1200)	7	3	29	Limited

HD-28B-1500 braided	200	225	1x1/2	4.9 (1500)	9	3	39	Limited
HD-28B-1800 braided	200	225	1x1/2	5.9 (1800)	12	3	50	Limited
HD-28B-700 braided	200	225	1x3/4	2.3 (700)	3	3	20	Limited
HD-28B-1000 braided	200	225	1x3/4	3.3 (1000)	5	3	24	Limited
HD-28B-1200 braided	200	225	1x3/4	3.9 (1200)	7	3	31	Limited
HD-28B-1500 braided	200	225	1x3/4	4.9 (1500)	9	3	40	Limited
HD-28B-1800 braided	200	225	1x3/4	5.9 (1800)	12	3	70	Limited

The model HD-N25 series, HD-B25 series, HD-B25S series and HD-B28 series flexible sprinkler hose with fittings are intended to be installed with the RB-BT-UL-1 and RB-F-58T bracket combination in accordance with the manufacturer's installation instructions dated 21th of December, 2018.

The model HD-N25 series and HD-B25S series flexible sprinkler hose with fittings are intended to be installed with the SprinkFlex SFO24BKT1 or SFO48BKT1 bracket combinations in accordance with the manufacturer's installation instructions dated 21th of December, 2018.

The model HD-N25 series, HD-B25 series, HD-B25S series and HD-B28 series flexible sprinkler hose with fittings are intended to be installed with the RB-BT-UL-2 and RB-F-58T bracket combination in accordance with the manufacturer's installation instructions dated 21th of December, 2018.

The Model HD-SP flexible sprinkler hose with fittings are intended to be installed with the B-13 and A-10 bracket combination in accordance with the manufacturer's installation instructions dated March 4, 2009.

The Model HD-SPN flexible sprinkler hose with fittings are intended to be installed with the B-7 end bracket and A-4 center bracket combination in accordance with the manufacturer's installation instructions dated September 1, 2009.

The unbraided type flexible sprinkler hose with fittings, HD-UB series are intended to be installed with the A-DFM middle and end bracket combination in accordance with the manufacturer's installation instructions or with the B-COT middle and B-EOT end bracket combination in accordance with the manufacturer's installation instructions dated 21th of December, 2018.

The braided type flexible sprinkler hose with fittings, HD-B series are intended to be installed with the A-DFM middle and end bracket combination or the B-CON-B middle and B-EL-B end bracket combination in accordance with the manufacturer's installation instructions dated 19th of February, 2019.

The braided type flexible sprinkler hose with fittings, HD-28B series are intended to be installed with A-DFM middle bracket and A-DFM end bracket combination in accordance with the manufacturer's installation instructions dated May 2021, or B-COT middle bracket and B-EOT end bracket combination in accordance with the manufacturer's installation instructions dated May 2021.

Last Updated on 2021-07-12

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