

TECHNICAL SPECIFICATIONS

Style: MDFU

Unbraided Hose with Straight Nipple

listing:  (limited flexibility)

Connection: DN25xDN15orDN20(1"x1/2"or3/4")
 Hose Diameter: O.D.26.8mm/1 1/16"Flow:22.5mm/7/8"
 Maximum service pressure: 14bar/200PSI
 Maximum ambient temperature: 107°C/225°F



Flexible hose		cULus listing data			
Hose Length	Sprinkler Thread Size	Max. Allow. Sprinkler K-factor	Max. No. of 90° Bends	Min. Bending Radius	EQL of 33.7mm/1" SCH40 Pipe
mm in.	DN in.	Metric Imprl.	n x 90°	mm in.	meters feet
700 28	15 ½	115 8.0	1	100 3.9	5.5 18
	20 ¾	202 14.0			7.3 24
1000 40	15 ½	115 8.0	2	100 3.9	10.1 33
	20 ¾	202 14.0			12.5 41
1200 48	15 ½	115 8.0	2	100 3.9	13.1 43
	20 ¾	202 14.0			14.0 46
1500 60	15 ½	115 8.0	3	100 3.9	19.2 63
	20 ¾	202 14.0			19.5 64
1800 72	15 ½	115 8.0	4	100 3.9	23.8 78
	20 ¾	202 14.0			24.4 80