

Specifications		
Nominal Diameter	19mm	25mm
Diameters ID	19mm	25mm
Flow Rates	1.2, 1.6, 2.1, 3.5 Lph	1.2, 1.6, 2.1, 3.5 Lph
Std. Wall Thickness	0.9mm	1mm
Compensating Range	50-400 kPa	50-400 kPa
Minimum Recommended Pressure	100 kPa	100 kPa
Maximum Pressure	350 kPa (0.9mm wall)	350 kPa (1mm wall)
Standard Coil Length	19mm – 350m Non-standard lengths for qualifying order	25mm – 350m Non-standard lengths for qualifying order
Standard emitter spacings	0.3, 0.4, 0.5, 0.6, 0.75, 0.9,1.0,1.5m	0.3, 0.4, 0.5, 0.6, 0.75, 0.9,1.0,1.5m

Design Information								
Nominal Diam/Flow	19/1.2	19/1.6	19/2.1	19/3.5	25/1.2	25/1.6	25/2.1	25/3.5
ID (mm)	19	19	19	19	25	25	25	25
Emitter Index (in compensating range)	0	0	0	0	0	0	0	0
Emitter Constant	1.2	1.6	2.1	3.5	1.2	1.6	2.1	3.5
Emitter k_v barb factor	0.36	0.36	0.36	0.36	0.15	0.15	0.15	0.15
Roughness Factor, C	140	140	140	140	140	140	140	140
Minm Compensating Pressure (kPa)	50	50	50	50	50	50	50	50
Minimum Recommended Pressure (kPa)	100	100	100	100	100	100	100	100
Maximum Pressure (WT = 1mm)					350	350	350	350
Maximum Pressure (WT = 0.9mm)	350	350	350	350				
Filtration (micron) - sand	125	125	125	125	125	125	125	125