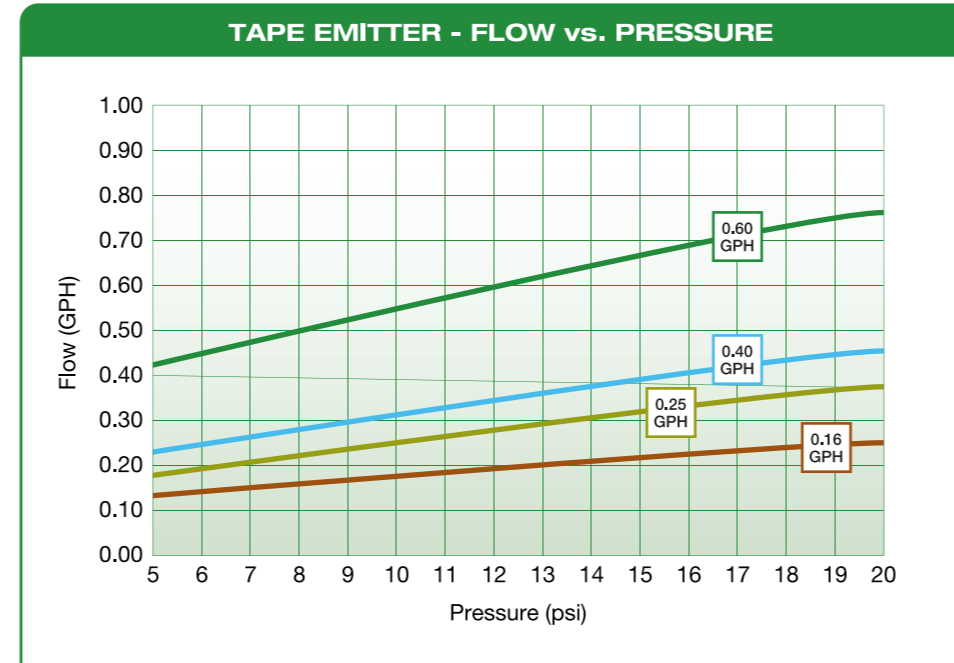


## Seamless Drip Tape Specifications

EMITTER FLOW DATA									
Nominal Emitter Flow Rate (GPH)	Flow Constant (K)	Flow Exponent (x)	Coefficient of Variation (Cv)	Friction Factor (Kd)	Flow @ 8 psi (GPH)	Flow @ 10 psi (GPH)	Dripper Spacing	Flowrate (GPM) per 100ft @ 8 psi	Flowrate (GPM) per 100ft @ 10 psi
0.16	0.055	0.49	0.02	0.10	0.15	0.17	8	0.38	0.42
							12	0.25	0.28
							16	0.19	0.21
							18	0.17	0.19
							24	0.13	0.14
0.25	0.075	0.54	0.01	0.10	0.23	0.26	8	0.58	0.65
							12	0.38	0.43
							16	0.29	0.33
							18	0.26	0.29
							24	0.19	0.22
0.40	0.100	0.54	0.01	0.10	0.31	0.35	8	0.77	0.87
							12	0.51	0.58
							16	0.38	0.43
							18	0.34	0.39
							24	0.26	0.29
0.60	0.170	0.50	0.02	0.08	0.48	0.54	8	1.20	1.35
							12	0.80	0.90
							16	0.60	0.68
							18	0.53	0.60
							24	0.40	0.45



## Seamless Drip Tape



### EMITTER FLOW PATH SPECIFICATIONS

Nominal Emitter Flow Rate (GPH)	Flow Path Length (in)	Flow Path Width (in)	Flow Path Depth (in)	Required Filtration
0.16	2.28	0.024	0.020	120 mesh*
0.25	2.28	0.028	0.024	120 mesh*
0.40	2.28	0.028	0.026	120 mesh*
0.60	2.28	0.031	0.031	120 mesh*

\*Disk or sand media filtration is required when organic contaminants are present.



### Customer Benefits & Product Application

- Large turbulent flow path emitters are injection molded in our Madera, CA facility where they are welded into our seamless drip tape using only the highest grade resins ensuring product quality and availability you can count on.
- Industry leading Cv values (<2%) and the highest operating pressures available means unmatched uniformity performance for your plants and reliability for you.
- Wide range of mil thicknesses, emitter flows and spacings (including custom spacing) in both 5/8" , 7/8" and 1" diameters provides design flexibility for virtually any planting needs.
- Ideal applications include crops such as tomatoes, peppers, melons, cotton and other row crops for both surface and shallow subsurface.



### Abbreviations

ID = Inside Diameter  
 OD = Outside Diameter  
 GPH = Gallons Per Hour  
 LPH = Liters Per Hour

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# Seamless Drip Tape Specifications

## 5/8" SEAMLESS TAPE SPECIFICATIONS

Mil	Wall Thickness (in)	ID (in)	OD (in)	Coil Length (ft)	Coils per Pallet	Max Operating Pressure (psi)	Max Flushing Pressure (psi)
6	0.006	0.634	0.646	9000	16	15	17
8	0.008	0.634	0.650	7700	16	20	24
10	0.010	0.634	0.654	6700	16	21	32
12	0.012	0.634	0.658	5000	16	21	38
15	0.015	0.634	0.664	4300	16	26	42

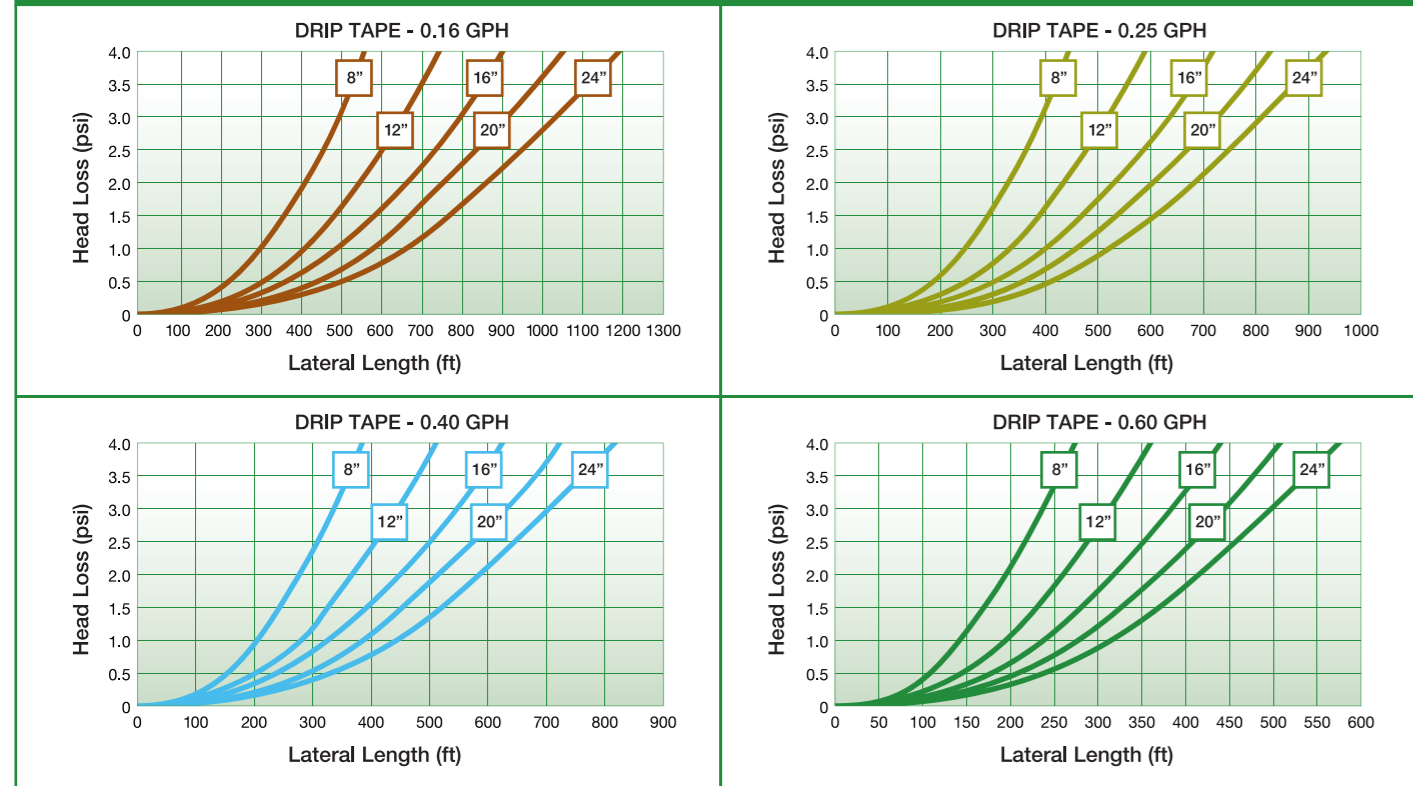
## 7/8" SEAMLESS TAPE SPECIFICATIONS

Mil	Wall Thickness (in)	ID (in)	OD (in)	Coil Length (ft)	Coils per Pallet	Max Operating Pressure (psi)	Max Flushing Pressure (psi)
8	0.008	0.875	0.891	5700	16	13	15
10	0.010	0.875	0.895	4700	16	17	20
12	0.012	0.875	0.899	4200	16	18	22
15	0.015	0.875	0.905	3600	16	22	34

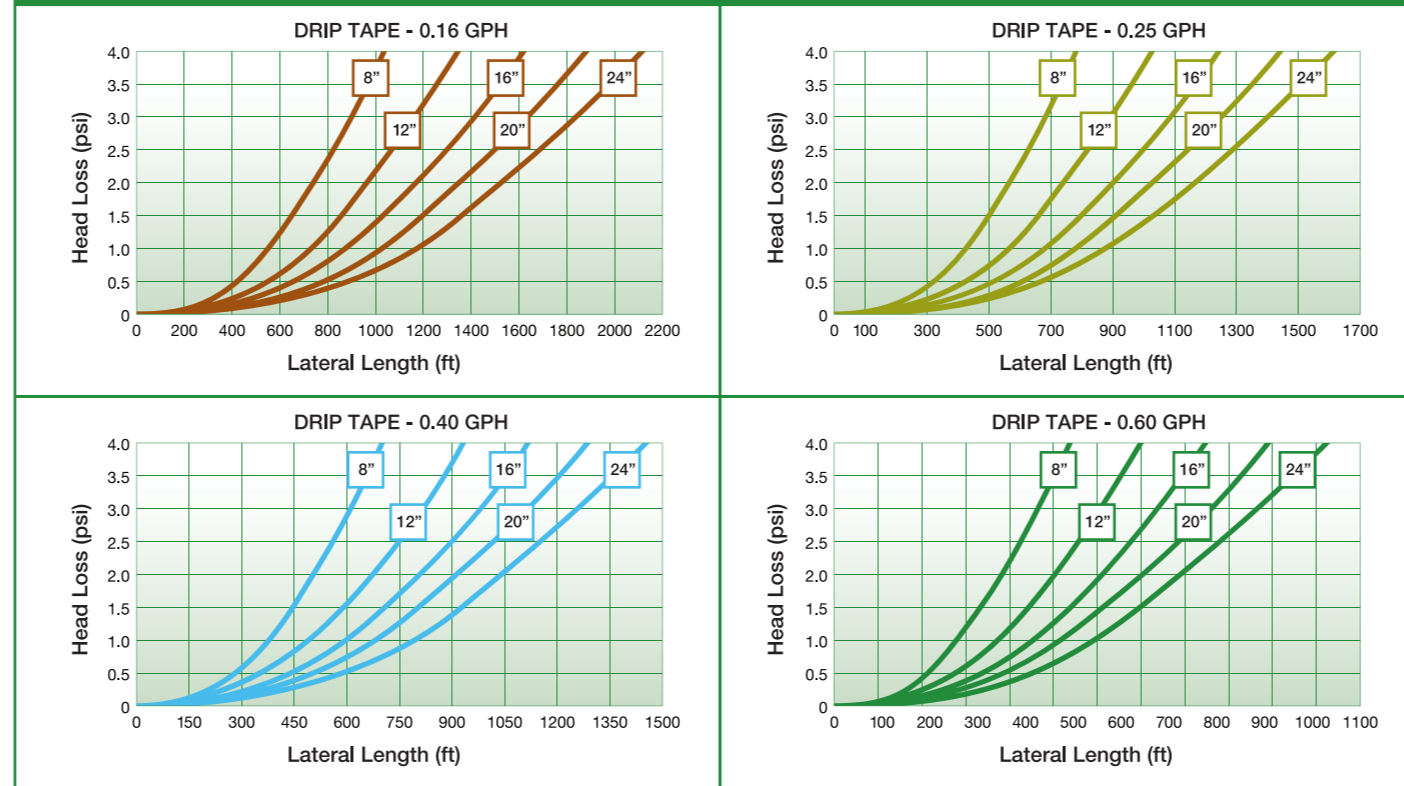
## 1" SEAMLESS TAPE SPECIFICATIONS

Mil	Wall Thickness (in)	ID (in)	OD (in)	Coil Length (ft)	Coils per Pallet	Max Operating Pressure (psi)	Max Flushing Pressure (psi)
13	0.013	0.990	1.016	3000	16	15	18

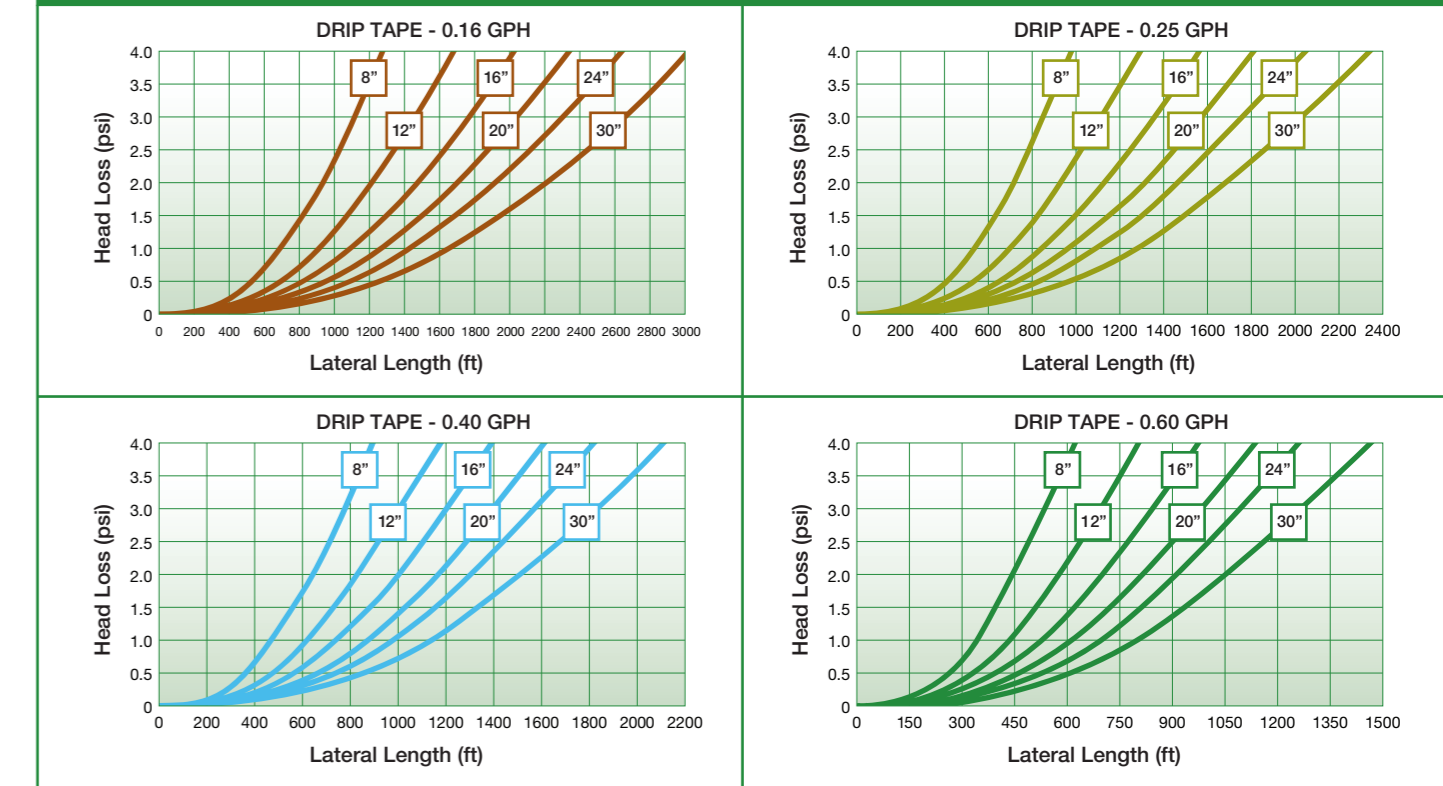
### 5/8" SEAMLESS DRIP TAPE - LATERAL LENGTH vs. HEAD LOSS



### 7/8" SEAMLESS DRIP TAPE - LATERAL LENGTH vs. HEAD LOSS



### 1" SEAMLESS DRIP TAPE - LATERAL LENGTH vs. HEAD LOSS



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