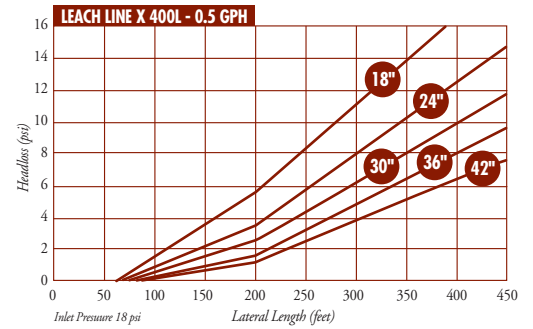
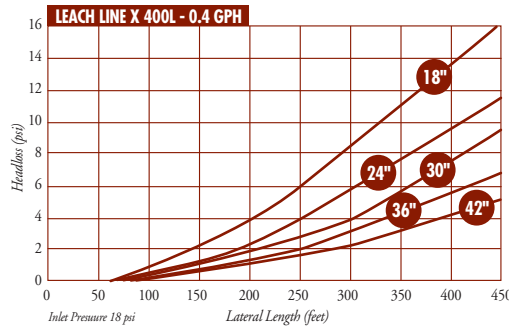


LEACH LINE X 400

LEACH LINE X 400

Flows (GPH):
0.4, 0.5 and 1.0

Wall thickness (mil):
35 or 45

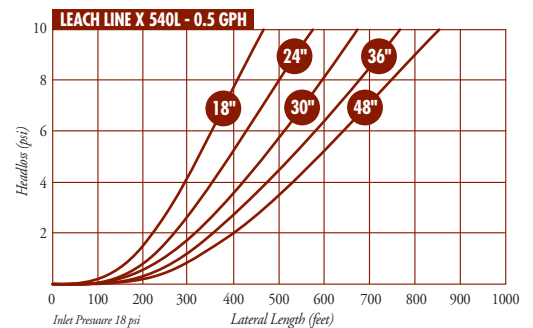
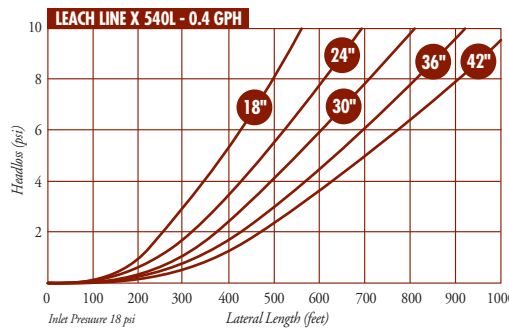


LEACH LINE X 540

LEACH LINE X 540

Flows (GPH):
0.4, 0.5, 1.0 and 2.0

Wall thickness (mil):
35 or 45

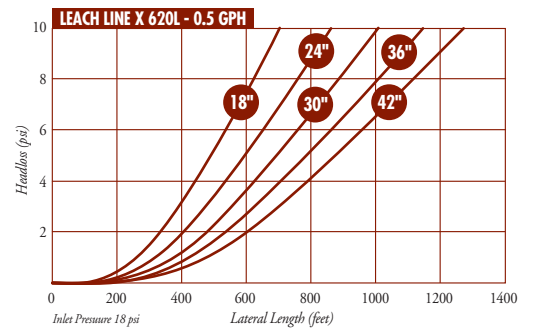
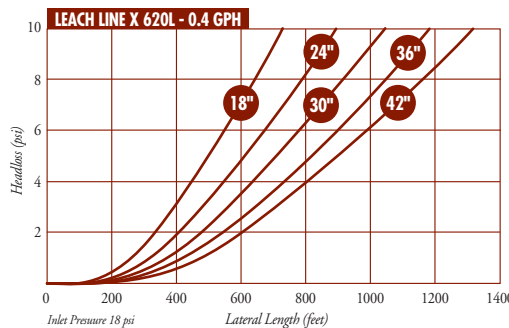


LEACH LINE X 620

LEACH LINE X 620

Flows (GPH):
0.4, 0.5, 1.0 and 2.0

Wall thickness (mil):
35 or 45

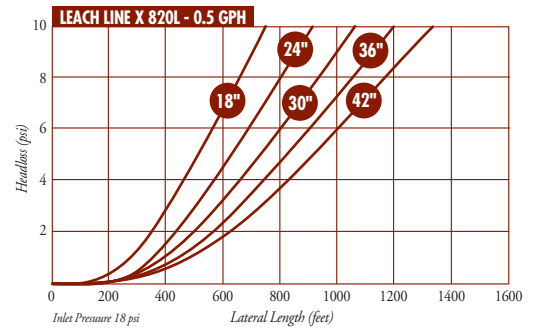
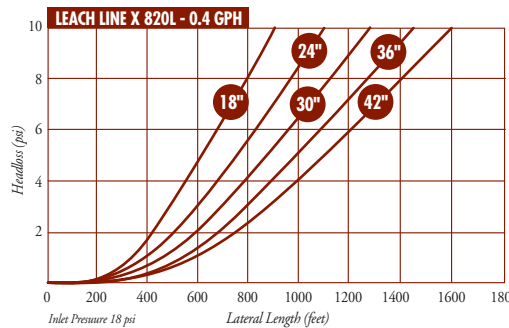


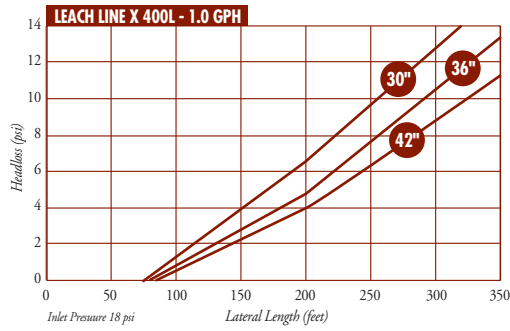
LEACH LINE X 690

LEACH LINE X 690

Flows (GPH):
0.4, 0.5, 1.0 and 2.0

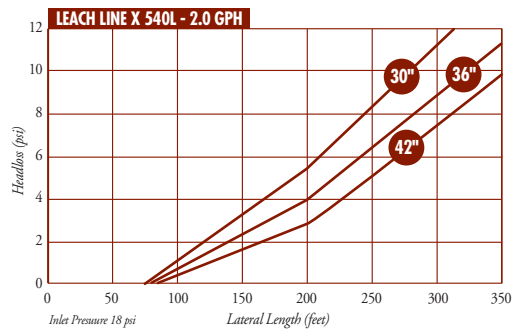
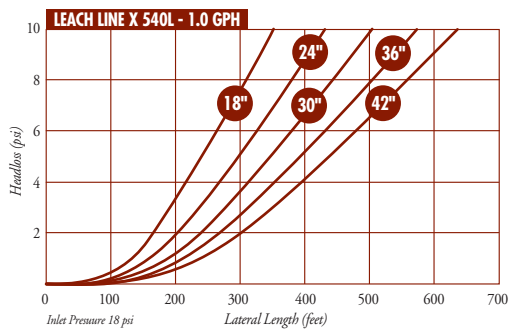
Wall thickness (mil):
35 or 45



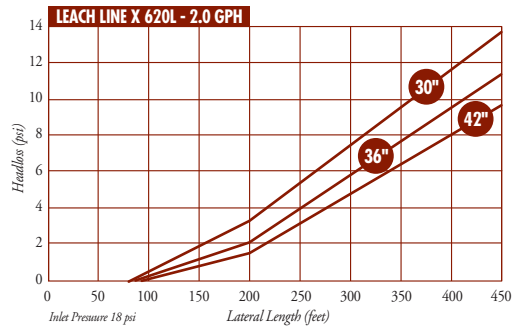
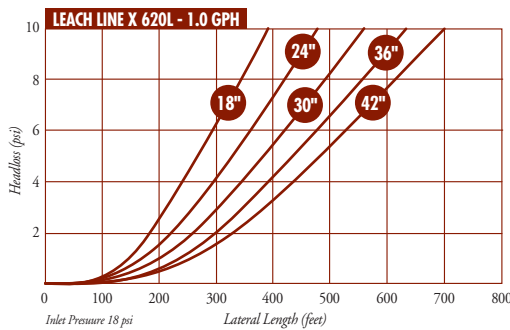


Leach Line X .400 not available with 2.0 GPH

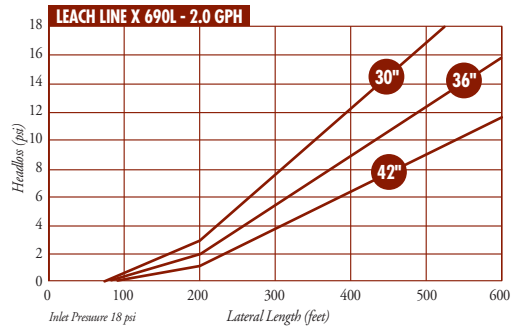
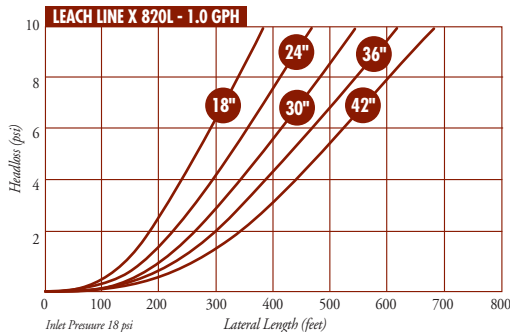
LEACH LINE X 400



LEACH LINE X 540



LEACH LINE X 620



LEACH LINE X 690

Leach Line X Application Rates

	Pressure (psi)	Flow (GPH)	Spacing Lateral	Spacing Between Drippers (inches)				
				18	24	30	36	42
				Leach Line X 0.4 GPH				
10	0.36	18"	0.0027	0.0020	0.0016	0.0013	0.0011	
	0.36	24"	0.0020	0.0015	0.0012	0.0010	0.0009	
	0.36	30"	0.0016	0.0012	0.0010	0.0008	0.0007	
	0.36	36"	0.0013	0.0010	0.0008	0.0007	0.0006	
	0.36	42"	0.0011	0.0009	0.0007	0.0006	0.0005	
	0.36	48"	0.0010	0.0008	0.0006	0.0005	0.0004	
15	0.44	18"	0.0032	0.0024	0.0019	0.0016	0.0014	
	0.44	24"	0.0024	0.0018	0.0015	0.0012	0.0010	
	0.44	30"	0.0019	0.0015	0.0012	0.0010	0.0008	
	0.44	36"	0.0016	0.0012	0.0010	0.0008	0.0007	
	0.44	42"	0.0014	0.0010	0.0008	0.0007	0.0006	
	0.44	48"	0.0012	0.0009	0.0007	0.0006	0.0005	
20	0.50	18"	0.0037	0.0028	0.0022	0.0018	0.0016	
	0.50	24"	0.0028	0.0021	0.0017	0.0014	0.0012	
	0.50	30"	0.0022	0.0017	0.0013	0.0011	0.0009	
	0.50	36"	0.0018	0.0014	0.0011	0.0009	0.0008	
	0.50	42"	0.0016	0.0012	0.0009	0.0008	0.0007	
	0.50	48"	0.0014	0.0010	0.0008	0.0007	0.0006	

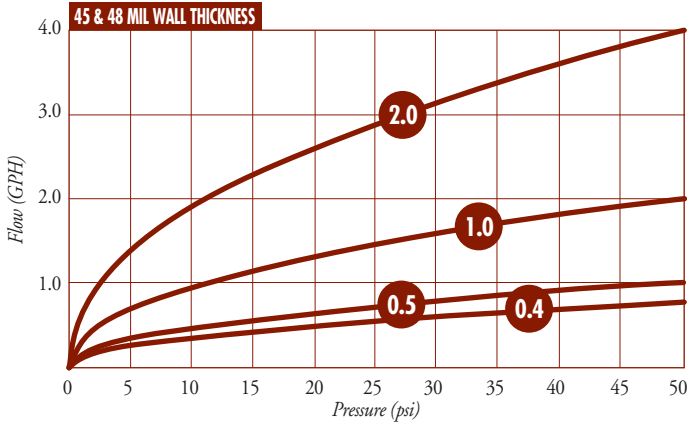
	Pressure (psi)	Flow (GPH)	Spacing Lateral	Spacing Between Drippers (inches)				
				18	24	30	36	42
				Leach Line X 0.5 GPH				
10	0.36	18"	0.0035	0.0026	0.0021	0.0018	0.0015	
	0.36	24"	0.0026	0.0020	0.0016	0.0013	0.0011	
	0.36	30"	0.0021	0.0016	0.0013	0.0011	0.0009	
	0.36	36"	0.0018	0.0013	0.0011	0.0009	0.0008	
	0.36	42"	0.0015	0.0011	0.0009	0.0008	0.0006	
	0.36	48"	0.0013	0.0010	0.0008	0.0007	0.0006	
15	0.44	18"	0.0042	0.0032	0.0025	0.0021	0.0018	
	0.44	24"	0.0032	0.0024	0.0019	0.0016	0.0014	
	0.44	30"	0.0025	0.0019	0.0015	0.0013	0.0011	
	0.44	36"	0.0021	0.0016	0.0013	0.0011	0.0009	
	0.44	42"	0.0018	0.0014	0.0011	0.0009	0.0008	
	0.44	48"	0.0016	0.0012	0.0010	0.0008	0.0007	
20	0.50	18"	0.0048	0.0036	0.0029	0.0024	0.0021	
	0.50	24"	0.0036	0.0027	0.0022	0.0018	0.0016	
	0.50	30"	0.0029	0.0022	0.0017	0.0014	0.0012	
	0.50	36"	0.0024	0.0018	0.0014	0.0012	0.0010	
	0.50	42"	0.0021	0.0016	0.0012	0.0010	0.0009	
	0.50	48"	0.0018	0.0014	0.0011	0.0009	0.0008	

	Pressure (psi)	Flow (GPH)	Spacing Lateral	Spacing Between Drippers (inches)				
				18	24	30	36	42
				Leach Line X 1.0 GPH				
10	0.36	18"	0.0070	0.0052	0.0042	0.0035	0.0030	
	0.36	24"	0.0052	0.0039	0.0031	0.0026	0.0022	
	0.36	30"	0.0042	0.0031	0.0025	0.0021	0.0018	
	0.36	36"	0.0035	0.0026	0.0021	0.0017	0.0015	
	0.36	42"	0.0030	0.0022	0.0018	0.0015	0.0013	
	0.36	48"	0.0026	0.0020	0.0016	0.0013	0.0011	
15	0.44	18"	0.0084	0.0063	0.0050	0.0042	0.0036	
	0.44	24"	0.0063	0.0047	0.0038	0.0031	0.0027	
	0.44	30"	0.0050	0.0038	0.0030	0.0025	0.0022	
	0.44	36"	0.0042	0.0031	0.0025	0.0021	0.0018	
	0.44	42"	0.0036	0.0027	0.0022	0.0018	0.0015	
	0.44	48"	0.0031	0.0024	0.0019	0.0016	0.0013	
20	0.50	18"	0.0096	0.0072	0.0058	0.0048	0.0041	
	0.50	24"	0.0072	0.0054	0.0043	0.0036	0.0031	
	0.50	30"	0.0058	0.0043	0.0035	0.0029	0.0025	
	0.50	36"	0.0048	0.0036	0.0029	0.0024	0.0021	
	0.50	42"	0.0041	0.0031	0.0025	0.0021	0.0018	
	0.50	48"	0.0036	0.0027	0.0022	0.0018	0.0015	

	Pressure (psi)	Flow (GPH)	Spacing Lateral	Spacing Between Drippers (inches)				
				18	24	30	36	42
				Leach Line X 2.0 GPH				
10	0.36	18"	0.0140	0.0105	0.0084	0.0070	0.0060	
	0.36	24"	0.0105	0.0079	0.0063	0.0052	0.0045	
	0.36	30"	0.0084	0.0063	0.0050	0.0042	0.0036	
	0.36	36"	0.0070	0.0052	0.0042	0.0035	0.0030	
	0.36	42"	0.0060	0.0045	0.0036	0.0030	0.0026	
	0.36	48"	0.0052	0.0039	0.0031	0.0026	0.0022	
15	0.44	18"	0.0169	0.0127	0.0101	0.0084	0.0072	
	0.44	24"	0.0127	0.0095	0.0076	0.0063	0.0054	
	0.44	30"	0.0101	0.0076	0.0061	0.0051	0.0043	
	0.44	36"	0.0084	0.0063	0.0051	0.0042	0.0036	
	0.44	42"	0.0072	0.0054	0.0043	0.0036	0.0031	
	0.44	48"	0.0063	0.0047	0.0038	0.0032	0.0027	
20	0.50	18"	0.0192	0.0144	0.0115	0.0096	0.0082	
	0.50	24"	0.0144	0.0108	0.0086	0.0072	0.0062	
	0.50	30"	0.0115	0.0086	0.0069	0.0058	0.0049	
	0.50	36"	0.0096	0.0072	0.0058	0.0048	0.0041	
	0.50	42"	0.0082	0.0062	0.0049	0.0041	0.0035	
	0.50	48"	0.0072	0.0054	0.0043	0.0036	0.0031	

Leach Line X™ Technical Information

0.4 to 2.0 GPH LEACH LINE X HEAVYWALL Flow Rate vs. Pressure



0.4 to 2.0 GPH LEACH LINE X LIGHTWALL Flow Rate vs. Pressure



DRIPPER DATA / LIGHTWALL - 35 TO 45 MIL WALL

Dripper GPH	Exponent (x)	Constant (k)	Recommended Filtration
.4	.46	.117	120
.5	.46	.158	120
1.0	.46	.312	120
2.0	.46	.624	120

DRIPPER DATA / HEAVYWALL - 45 TO 48 MIL WALL

Dripper GPH	Exponent (x)	Constant (k)	Recommended Filtration
.4	.46	.125	120
.5	.46	.164	120
1.0	.46	.327	120
2.0	.46	.655	120

PACKAGING DATA

I.D.	Wall Thickness	Reel Length	Weight
.400"	40 mil	1,000 ft	23 lbs
.540"	35 mil	1,000 ft	27 lbs
.540"	45 mil	1,000 ft	35 lbs
.620"	35 mil	1,000 ft	30 lbs
.620"	45 mil	1,000 ft	30 lbs
.620"	45 mil	1,000 ft	39 lbs
.690"	35 mil	1,000 ft	33 lbs
.690"	45 mil	1,000 ft	44 lbs
.690"	48 mil	1,000 ft	47 lbs

20 reels per pallet.



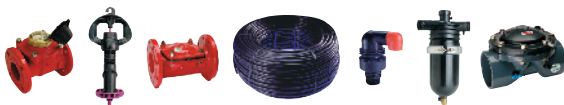
Anti-Migration Drinkerline Clip

Pre-Installed Adjustable Drinkerline Ring

- Easily adjustable — moves from one end of the drinkerline to the other preventing water migration
- Economical — saves labor costs
- Available for 540, 620 and 690 sizes.
- Pre-installed at Netafim USA

Netafim USA - Delivering Total System Solutions for Mining

- Dripperlines • Filters • Valves • Air Vents • Sprinklers • Flow Meters



For more information call Netafim USA
Customer Service at (888) 638-2346.