



# Universal Sales

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## SDL 1/4" SOAKER DRIP LINE SPECIFICATIONS

The SDL soaker drip line comprises a turbulent flow drip emitter pre-inserted and permanently bonded inside 1/4" tubing at either 6" or 12" intervals with 2 outlet holes per emitter 180 degrees apart on each side of the tubing. Do not exceed the maximum length of run as shown in the chart:

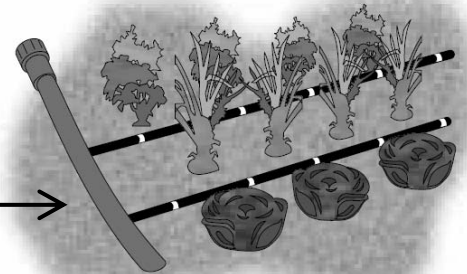


MODELS			MAXIMUM LENGTH OF RUN						
BLACK TUBE	BROWN TUBE	EMITTER SPACING	FOR INDICATED SLOPE						
			+3%	+2%	+1%	0%	-1%	-2%	-3%
SDL-6-100	SDL-6-100B	6"	20'	20'	19'	19'	19'	18'	18'
SDL-12-100	SDL-12-100B	12"	36'	35'	34'	33'	32'	31'	30'
Positive (+) slope = downhill									
Negative (-) slope = uphill									

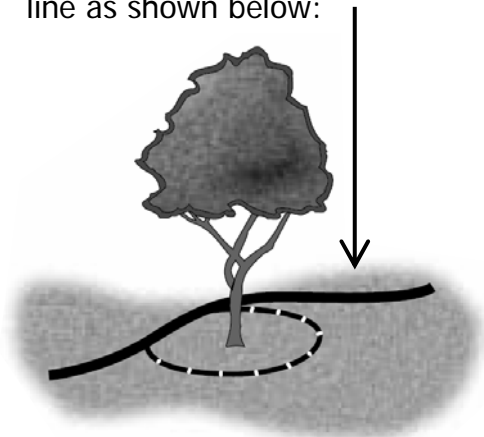
The SDL soaker drip line is designed to work at 20 PSI. Filtration and pressure regulation are important components to all drip irrigation and should be used with SDL tubing:

PRESSURE	10 PSI	15 PSI	20 PSI	25 PSI	30 PSI
DISCHARGE OF EACH EMITTER	0.40 GPH	0.48 GPH	0.57 GPH	0.64 GPH	0.69 GPH

Use standard 1/4" barbed insert fittings for connecting SDL to supply lines. 1/4" goof plugs can be used on the ends as end plugs. The picture to the right demonstrates how parallel lines of SDL tubing may be connected to a P-700 supply line:



SDL is bidirectional and can be looped off of the supply line as shown below:



SDL can also be connected to bubblers and multi-port manifolds as shown below:

