

## SPECIFIC AND PRECISE, PLD DELIVERS WATER WITHOUT THE WASTE.

### PLD FEATURES

- In-line pressure-compensating emitters provide consistent high-quality performance
- Built-in check valve prevents emitter clogging and wasteful runoff
- Available emitter spacing of 12", 18", or 24"
- Emitter flow rates available in 0.4, 0.6, or 1.0 GPH
- Blank tubing available (no emitters)
- Comes in 250' and 1,000' coils
- Superior flexibility and kink resistance
- Works with Drip Zone Control Kits
- 100' rolls available in models PLD 0612100, PLD 1012100, and PLD 1018100

### PLD FITTINGS FEATURES

- Ideal for use with all PLD drip line products
- Quick and easy connections without using tools or glue
- Handles pressures up to 50 PSI
- UV resistant
- Same color as original PLD drip line for a perfect blend under mulch

### OPERATING SPECIFICATIONS

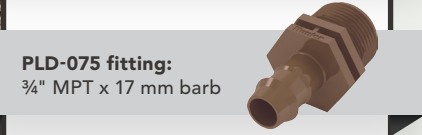
Pressure compensating, non-draining emitters Recommended filtration: 120 Mesh  
 Operating pressure range: 15 to 50 PSI Accepts 17 mm insert fittings



PLD tubing/  
Reclaimed tubing  
available



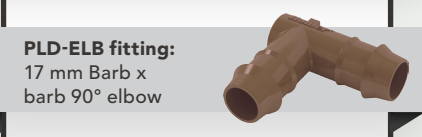
**PLD-050 fitting:**  
1/2" MPT x 17 mm barb



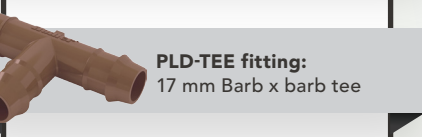
**PLD-075 fitting:**  
3/4" MPT x 17 mm barb



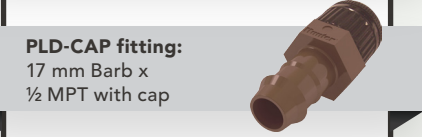
**PLD-CPL fitting:**  
17 mm Barb x barb coupling



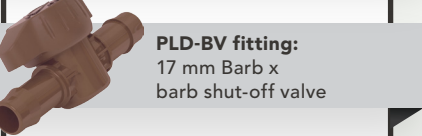
**PLD-ELB fitting:**  
17 mm Barb x  
barb 90° elbow



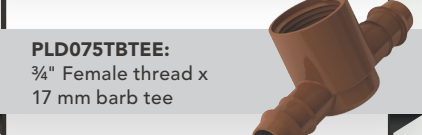
**PLD-TEE fitting:**  
17 mm Barb x barb tee



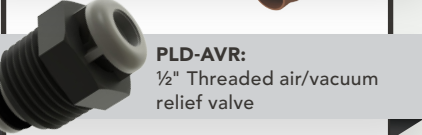
**PLD-CAP fitting:**  
17 mm Barb x  
1/2" MPT with cap



**PLD-BV fitting:**  
17 mm Barb x  
barb shut-off valve



**PLD075TBTEE:**  
3/4" Female thread x  
17 mm barb tee



**PLD-AVR:**  
1/2" Threaded air/vacuum  
relief valve

PLD Maximum Line Length Chart - 0.4 GPH*			
Pressure (PSI)	Emitter Spacing		
	12"	18"	24"
15.0	344	475	594
20.0	479	660	823
25.0	509	703	879
30.0	535	742	928
35.0	584	808	1010
40.0	627	868	1086
45.0	646	894	1119
50.0	689	957	1200

PLD Maximum Line Length Chart - 0.6 GPH*			
Pressure (PSI)	Emitter Spacing		
	12"	18"	24"
15.0	190	261	325
20.0	279	384	479
25.0	331	459	574
30.0	354	490	614
35.0	390	542	679
40.0	420	585	735
45.0	436	607	761
50.0	472	654	819

PLD Maximum Line Length Chart - 1.0 GPH*			
Pressure (PSI)	Emitter Spacing		
	12"	18"	24"
15.0	141	193	240
20.0	203	283	354
25.0	243	339	427
30.0	259	361	453
35.0	289	401	502
40.0	312	432	541
45.0	322	447	561
50.0	344	482	606

\* Maximum single lateral length at 0% slope

PLD Insert Fittings	
Model	Description
PLD050	Barb to 1/2" NPT Adapter
PLD075	Barb to 3/4" NPT Adapter
PLDCPL	Barb to Barb Coupling
PLDELB	Barb to Barb, 90° Elbow
PLDTEE	Barbed Tee
PLDCAP	Barb to End Cap
PLDBV	Barbed Valve
PLD075TBTEE	3/4" Female Thread x 17 mm Barb Tee
PLD-AVR	Air Relief Valve

Quick Reference Chart - GPM per 100'				
Emitter (GPH)	Emitter Spacing (ft)			
	12"	18"	24"	
0.4	0.67	0.44	0.33	
0.6	1.00	0.67	0.50	
1.0	1.67	1.11	0.83	

## SPECIFICATIONBUILDER

[www.hunterindustries.com/PLD](http://www.hunterindustries.com/PLD)

MODELS	SPACING	LENGTH	OPTIONS
PLD-04 = 0.4 GPH Flow	12 = 12"	100 = 100'	(blank) = No option R = Reclaimed
PLD-06 = 0.6 GPH Flow	18 = 18"	250 = 250'	
PLD-10 = 1.0 GPH Flow	24 = 24"	1K = 1,000'	
PLD-BLNK = Blank			

### EXAMPLES

<b>PLD-04 - 12 - 250</b>	0.4 GPH landscape dripline with 12" spacing in a 250' roll
<b>PLD-06 - 12 - 100</b>	0.6 GPH landscape dripline with 12" spacing in a 100' roll
<b>PLD-10 - 24 - 250 - R</b>	1.0 GPH landscape dripline with 24" spacing in a 250' roll, with reclaimed option
<b>PLD-BLNK - 100</b>	100' Roll of blank tubing
<b>PLD - AVR</b>	1/2" MPT air relief/anti-vacuum valve