

Installation Recommendations

1. Determine location of Riser Adapter
2. Cut Polyethylene Tubing to desired length
3. Attach selected Fittings to the Tubing
4. Attach Tubing to the Riser Adapter
5. Attach Riser Adapter to 1/2" or 3/4" PVC pipe or 5/16" steel rod stake support and install stake
6. Using the proper punch tool or 7/16" drill if using the threaded bushing, cut hole in lateral where the tubing will attach.
7. Connect Fitting to the lateral
8. Attach applicator to the Riser Adapter

Friction loss through the entire assembly – including 3 ft (0.9 m) of 0.345" PE tubing – is 1.7 psi at 2.0 gpm (0.117 bar at 454 L/hr).

Consult factory for friction loss on flows greater than 2 gpm (454 L/hr) or tubing lengths greater than 3 ft (0.9 m).

Plug available for Bushing when removal of Riser Adapter Assembly is needed.

Super Barb Plugs

FTPLUG3T
#3 Taper (Maroon)



FTPLUG2T
#2 Taper (red)



Riser Adapter
RSAD345
1/2" F x 0.345" Tubing

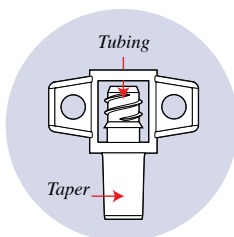


PE Tubing
TU15ST3
3 ft (0.9 m)
0.345" I.D.



RSRS36
5/16" Steel Rod
(36" piece)

RSRP36
Riser:
1/2" PVC
(36" piece)



Barb Fitting	Fittings #3 Taper	Fittings #2 Taper		
<p>FTA15B15B 0.345" Super Barb x Hose Barb Insert Adapter</p>	<p>FTA15B3T 0.345" Super Barb x #3 Taper</p>	<p>FTA15B2T 0.345" Super Barb x #2 Taper</p>		
	<p>FTHS3T Winged Hose Barb Bushing #3 Taper</p>	<p>FT4HSC2T Barb Bushing Clamp for 1" Hose #2 Taper</p>	<p>FTHS2T Winged Hose Barb Bushing #2 Taper</p>	<p>FTIM2T Winged 1/4" M NPT Threaded Bushing #2 Taper</p>