



QUICK TEEJET®

PUSH TO CONNECT FITTINGS

Quick TeeJet push to connect nozzle bodies and fittings are designed to greatly improve the speed and ease of assembling systems utilizing small diameter, semi-rigid tubing. These bodies are ideal for liquid fertilizer application systems on planters and fertilizer toolbars. By eliminating threaded fittings and other components, plumbing system complexity is reduced and reliability is improved.



STRAIGHT CAP



90° FIXED CAP



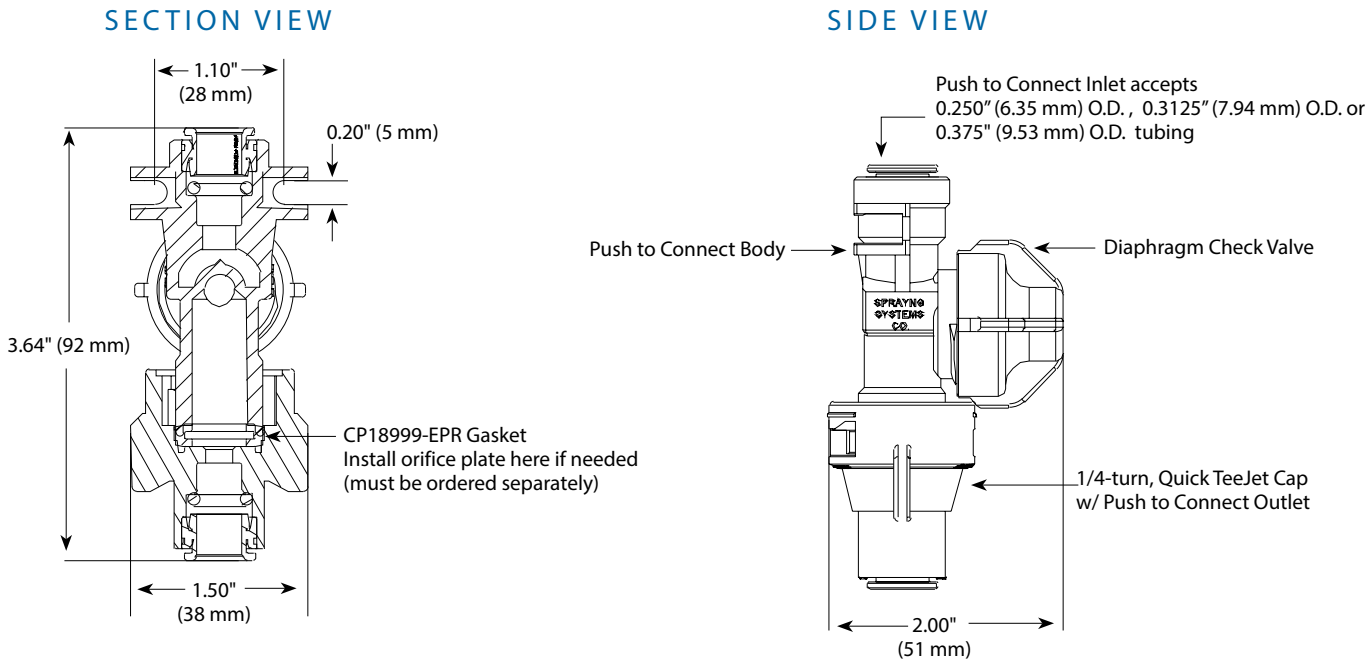
QUICK TEEJET BODY

Features and Benefits

- Available for both 1/4", 5/16" and 3/8" tubing sizes
- For use with linear, low-density, polyethylene tubing
- Choice of body, straight cap, 90° fixed cap, 90° swivel cap or body and cap combination
- Bodies feature proven Quick TeeJet diaphragm check valve available with a choice of 2 psi (0.14 bar), 5 psi (0.34 bar) or 10 psi (0.69 bar) opening pressures
- Allows flow shutoff to occur further downstream for improved fertilizer savings
- Orifice plate can be easily installed between body and cap for precise flow regulation
- Rugged nylon construction for reliability and excellent chemical resistance
- Compact, inline design for mounting in a variety of locations
- Integrated mounting lugs for easy installation using #10 or M5 screws or cable ties
- Flow rate of 8.5 l/min (2.25 GPM) at 0.34 bar (5 PSI) pressure drop, 12.0 l/min (3.18 GPM) at 0.7 bar (10 PSI) pressure drop
- Maximum pressure rating of 7 bar (100 PSI)

QUICK TEEJET® PUSH TO CONNECT FITTINGS

Quick TeeJet Push to Connect Dimensions



Quick TeeJet Push to Connect Part Numbers

Part Number	Description
QJ98595-1/4-*	1/4" Push-to-Connect Straight Cap & Body
QJ114401-5/16-*	5/16" Push-to-Connect Straight Cap & Body
QJ98594-3/8-*	3/8" Push-to-Connect Straight Cap & Body
QJ98592-1/4-*	1/4" Push-to-Connect Body
QJ114400-5/16-*	5/16" Push-to-Connect Body
QJ98590-3/8-*	3/8" Push-to-Connect Body
QJ98588-1/4	1/4" Push-to-Connect Straight Cap
QJ114398-5/16	5/16" Push-to-Connect Straight Cap
QJ98586-3/8	3/8" Push-to-Connect Straight Cap
QJ98598-90-1/4	1/4" Push-to-Connect 90° Fixed Cap
QJ98599-90-3/8	3/8" Push-to-Connect 90° Fixed Cap
QJ114403-1/4	1/4" Push-to-Connect 90° Swivel Cap
QJ114404-5/16	5/16" Push-to-Connect 90° Swivel Cap
QJ114405-3/8	3/8" Push-to-Connect 90° Swivel Cap
QJ114430-1/4-*	1/4" Push-to-Connect Capless Body, PTC In & PTC Out
QJ114432-5/16-*	5/16" Push-to-Connect Capless Body, PTC In & PTC Out
QJ114434-3/8-*	3/8" Push-to-Connect Capless Body, PTC In & PTC Out

* Specify diaphragm check valve opening pressure in psi: 2, 5, or 10

