

# ezSPC Manifold Orifice Ball Service Kit

## Description



**WARNING:** Allow only qualified personnel to perform the following tasks. Follow the safety instructions in this document and all other related documentation.

The ezSPC manifold operates by utilizing a stainless steel ball with precisely machined orifices to control the flow of the system's fluids. A machined notch on the orifice ball fits precisely in the flow control handle to keep the ball in place in the ezSPC manifold. The orifice ball can be rotated using the flow control handle for cleaning potential clogs or bypassing the pressure control orifice completely.

The flow control orifice ball service kit has two orifice sizes available. The size of the orifice on the ball is etched onto the ball next to the handle slot. See the *Parts* table below for available kits.

Refer to the *ezSPC Manifold Ball and Seat Installation Tool* instruction sheet for proper maintenance procedures.

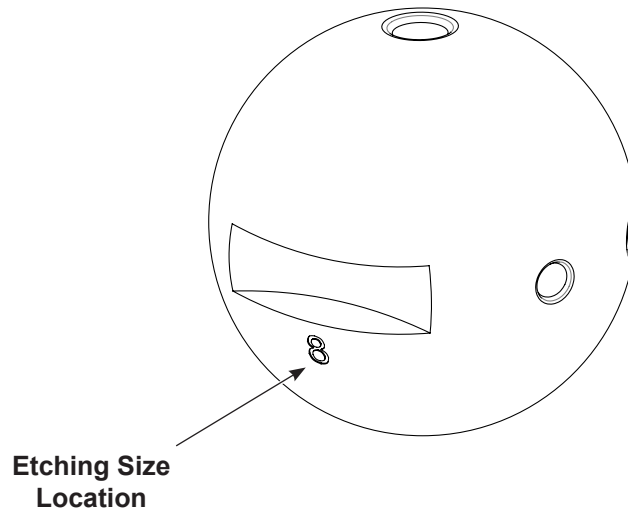


Figure 1 ezSPC Orifice Ball (standard 0.008 in. orifice shown)

Parts

See Figure 2.

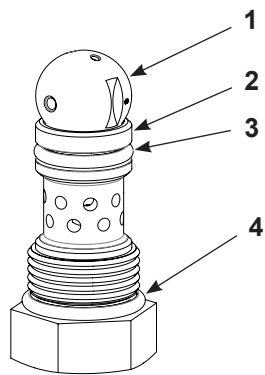


Figure 2 ezSPC Ball Service Kit

Item	Part	Description	Quantity	Note
—	1620638	SERVICE KIT, ball, bypass/orifice, 0.008 in.	—	A
1	-----	• BALL, bypass/orifice, ezSPC	1	
2	-----	• SEAT, 5150, ball	2	
3	941136	• O-RING,Viton™, 0.562 X 0.750, black	1	
4	-----	• O-RING,Viton™, 0.737 X 0.103 TK, black	1	
NOTE: A. 0.008 in. orifice size is standard. Order part number 1620639 for the optional 0.010 in. orifice ball service kit.				

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