

Your Authorized Distributor for: **PLCS**

- Since 1975 -A Women Owned Company

CGS Features PLCS Gas-Free Meter Valve Changers – Up to 100 psig.

For gas-free removal and replacement of most 1/2", 3/4", 1" and 1¹/₄" rectangular port or ball meter valves threaded onto a steel riser operating up to 100 psig.



- Enhances public and worker safety. No blowing gas.
- Fast, easy valve change-out.
 Customers can be back online in little time.
- Saves cost of entire service renewal.
 No need to excavate for a simple leaking meter valve.



Remove piping and check valve passage with sight glass.



Attach Valve Changer and insert stopper below valve.





Remove old valve.

- OPTIONAL OPERATION -

Fit new valve.



Tool Kit

Rotten threads are no problem. Cut off old threads and re-thread riser without blowing gas (shown right).



Cut off old threads.

Re-thread riser.

CGS, Inc. P.O. Box 22310, Knoxville, TN 37933 Phone: 865.988.9080 800.251.9482 Fax: 865.986.9062 Web: cgs-inc.com

- STANDARD OPERATION -

CGS Offers a Full Line of PLCS Gas-Free Meter Valve Changers and Components

1/2", 3/4", 1" and $1\frac{1}{4}$ " Meter Valve Changers with 100 psig rating must use 3 point Safety Clamp. (Low Pressure up to 1 psi 3 Point Clamp not required)

Part	Description
54-PSVC1000	1" Valve Changer (24" length)
54-PSVC1250	1¼" Valve Changer (24" length)
54-7501250SC100	Valve Changer 3 Point Safety Clamp
54-VC1250W	1/2" Ratchet Combo Wrench (used with 1 ¹ / ₄ " Valve Changer)
54-VC7501000W	5/16" Ratchet Combo Wrench (used with 3/4" and 1" Valve Changers)
54-VC1250ND	1/4" Nut Driver (used with 1¼" Valve Changer)
54-VC7501000ND	3/16" Nut Driver (used with 3/4" and 1" Valve Changers)
49-A3006	Tube Silicone
54-8Ruler	8" Steel Ruler
54-VCToolBox	Valve Changer Tool Box
54-VC10001250	1"-1¼" Complete Valve Changer Tool Kit
54-PSVC750	3/4" Valve Changer (24" length)
54-VC7501250	3/4"-1¼" Complete Valve Changer Tool Kit
Optional Components	
Part	Description
54-PSVC500	1/2" Valve Changer for Sch. 40 Pipe (24" length)
54-PSVC500PE	1/2" Valve Changer PE Riser (24" length)
54-1210K24	3/4" Brass Sight Glass
54-1210K25	1" Brass Sight Glass
54-1322K76	1 ¹ / ₄ " Brass Sight Glass
54-GR18612	Chain Pipe Cutter

• Complete kits can be customized. Please call CGS for pricing.

• Other Valve Changer lengths available. Please call CGS for pricing.



P.O. Box 22310, Knoxville, TN 37933 Phone: 865.988.9080 800.251.9482 Fax: 865.986.9062 Web: cgs-inc.com