

Gas-Free Service Renewal Meter Valve Changer



MAZCO
PRODUCTS & SERVICES LTD.

Why use the Valve Changer?

- *No blowing gas.*
- *Enhances public and worker safety.*
- *Fast and easy valve change out.*
- *Customers can be back online in little time!*
- *Saves the cost of entire service renewal.*



No service line excavation for squeeze-off shutdown.

No main excavation required for tee shutdown.

1/2"-2" Valve Changer



Gas-Free removal and replacement of most 1/2" – 2" rectangular port or ball meter valves on steel and anodeless PE risers operating up to 100 psi

Simple Operation & Tool Storage



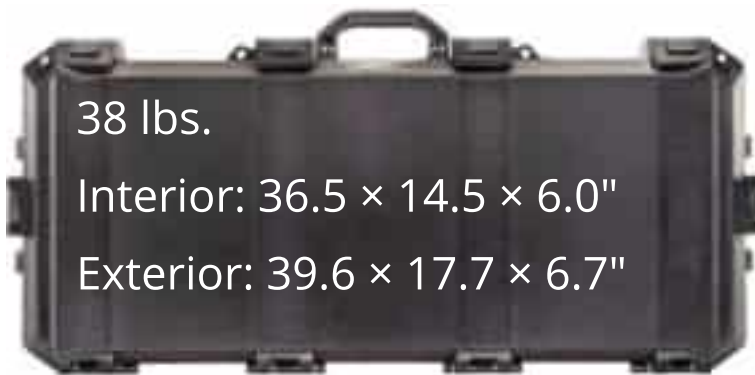
1. Remove piping and check valve passage with sight glass.

2. Attach Valve Changer and insert stopper below valve.

3. Remove old valve.

4. Install new valve.

Tool Case



38 lbs.

Interior: 36.5 × 14.5 × 6.0"

Exterior: 39.6 × 17.7 × 6.7"



MAZCO
PRODUCTS & SERVICES LTD.

What is in a Tool Kit?

- *Weatherproof Case*
- *Custom Foam Insert*
- *Sight Glasses*
- *Hand Tools*
- *Valve Changer Stopping Units*
- *3-Point Safety Clamp*



Standard Valve Changer Stopping Units

Stops most outdated or defective meter valves on many risers without blowing gas.



PSVC500	1/2" Sch. 40/80 Valve Changer
PSVC750	3/4" Sch. 40/80 Valve Changer
PSVC1000	1" Sch. 40/80 Valve Changer
PSVC1250	1 1/4" Sch. 40/80 Valve Changer
PSVC1500	1 1/2" Sch. 40/80 Valve Changer
PSVC2000	2" Sch. 40/80 Valve Changer



Dresser Style Meter Valves



Retire old and new Dresser Style 175 valves on steel and PE risers .



*3/4" New Dresser 175
Stopping Unit: 54-FBC335
Stops the gas within the stiffener*



*3/4" x 1/2" Old Dresser 175
Stopping Unit: 54-PSVD17500*

*3/4" x 3/4" Old Dresser 175
Stopping Unit: 54-PSVD175*



*1 1/4" New Dresser 175
Stopping Unit: 54-PSVD17500
Stops the gas within the stiffener*



MAZCO
PRODUCTS & SERVICES LTD.

Service Head Adapters and Anodeless Risers

54-FBC 335 3/4" Anodeless Riser PE Valve Changer with 0.325" Cylinder Stopper: Use on Perfection / Honeywell Servi-Sert on a 3/4" Valve with 1/2" Inserted PE. Also use with Aldyl-A 1/2 Pe Risers



54-PSVC1000HON 1" Honeywell PE Valve Changer

54-PSVC1250HON 1 1/4" Honeywell PE Valve Changer

54-TSVC580 5/8" PE Valve Changer with 0.460 Cylinder Stopper.

Use on these Risers: 3/4" CTS PE, 3/4" Posi-Lock .485" Port, 3/4" X 1/2" Dresser 175 GT Valve with .500" Round Port

Undersized Valve Ports



PSVC1000HAYS 1" Hays Valve Changer

Use when a standard 1" will not fit through the valve opening.

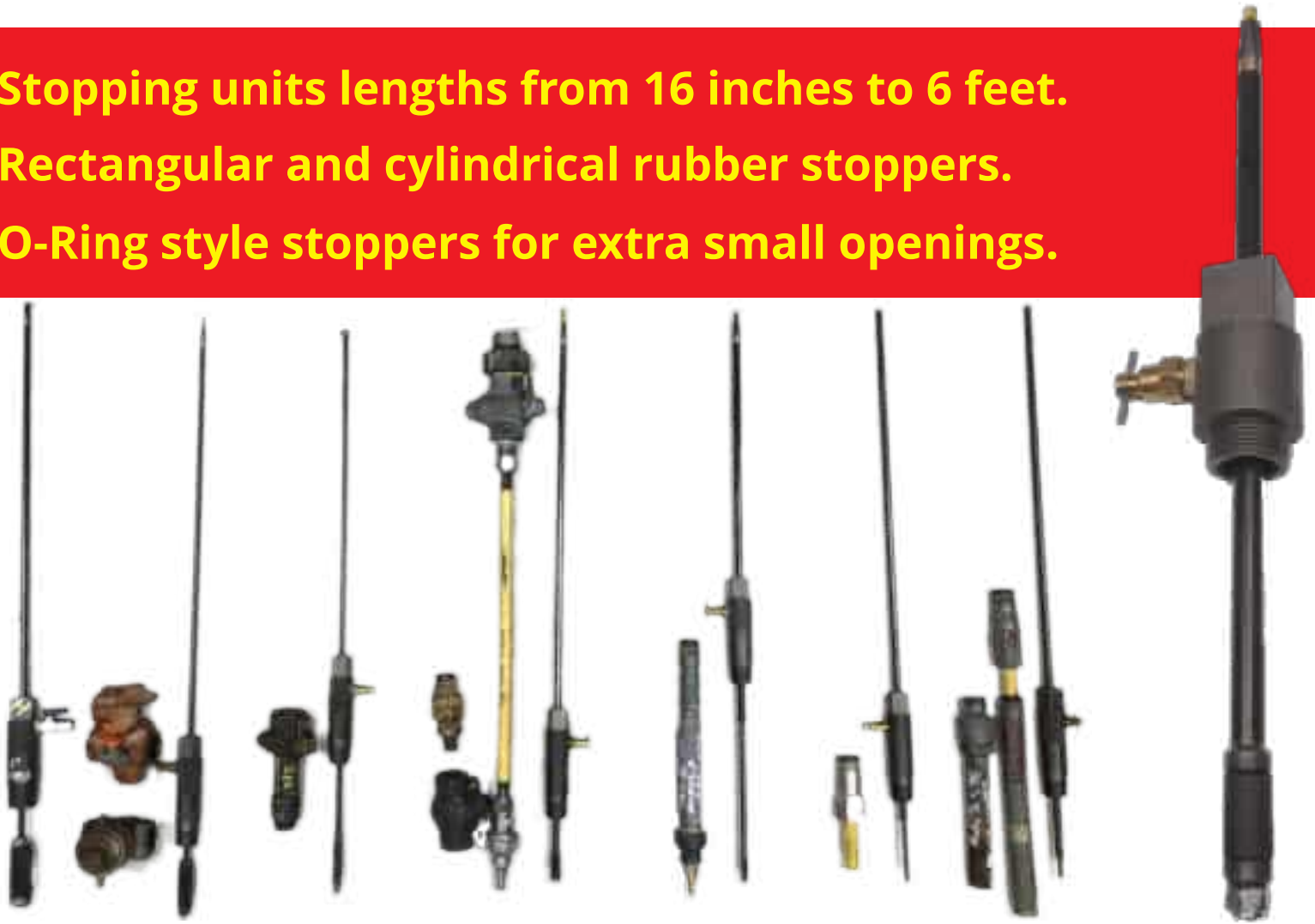
Custom Solutions

Valve Changers made according to your requirements include:

Stopping units lengths from 16 inches to 6 feet.

Rectangular and cylindrical rubber stoppers.

O-Ring style stoppers for extra small openings.



O-Ring Style



PSVC300PE 0.300 Stepped 6-O-Ring PE Stopper

PSVC280E 0.280 Stepped 2-O-Ring PE Stopper



Valve Changer Customers

AECON ENERGY SOLUTIONS INC.

ATCO GAS

ATCO PIPELINES

B & B HEAVY CIVIL CONSTRUCTION

BATTLE RIVER GAS CO-OP

CANADIAN UTILITY CONSTRUCTION

CAN-CON INDUSTRIES C/O EMCO

CHIEF MOUNTAIN GAS CO-OP LTD.

CK UNDERGROUND WELDING LTD.

COUNTY OF VERMILLION RIVER GAS

CR WALL

DW WILSON SERVICES

EMB MANAGEMENT LTD

ENBRIDGE

FIVE STAR UTILITY

FORTISBC ENERGY INC.

INTERIOR GAS UTILITY

KTI UTILITY SERVICES INC

LAC LABICHE COUNTY

MARWEST GROUP

MEOTA GAS CO OP

MERIDIAN UTILITIES

METERCOR INC.

NATURAL GAS TECHNOLOGIES CENTRE

NEUTERRA VENTURES LTD.

NORGASCO INC.

PACIFIC NORTHERN GAS LTD.

PENNA'S WELDING

ROCKY GAS GO OP

ROCKYVIEW GAS CO OP LTD.

RPH DISTRIBUTORS LTD.

SASKENERGY INC.

STE. ANNE GAS CO OP

TOWN OF SMOKY LAKE

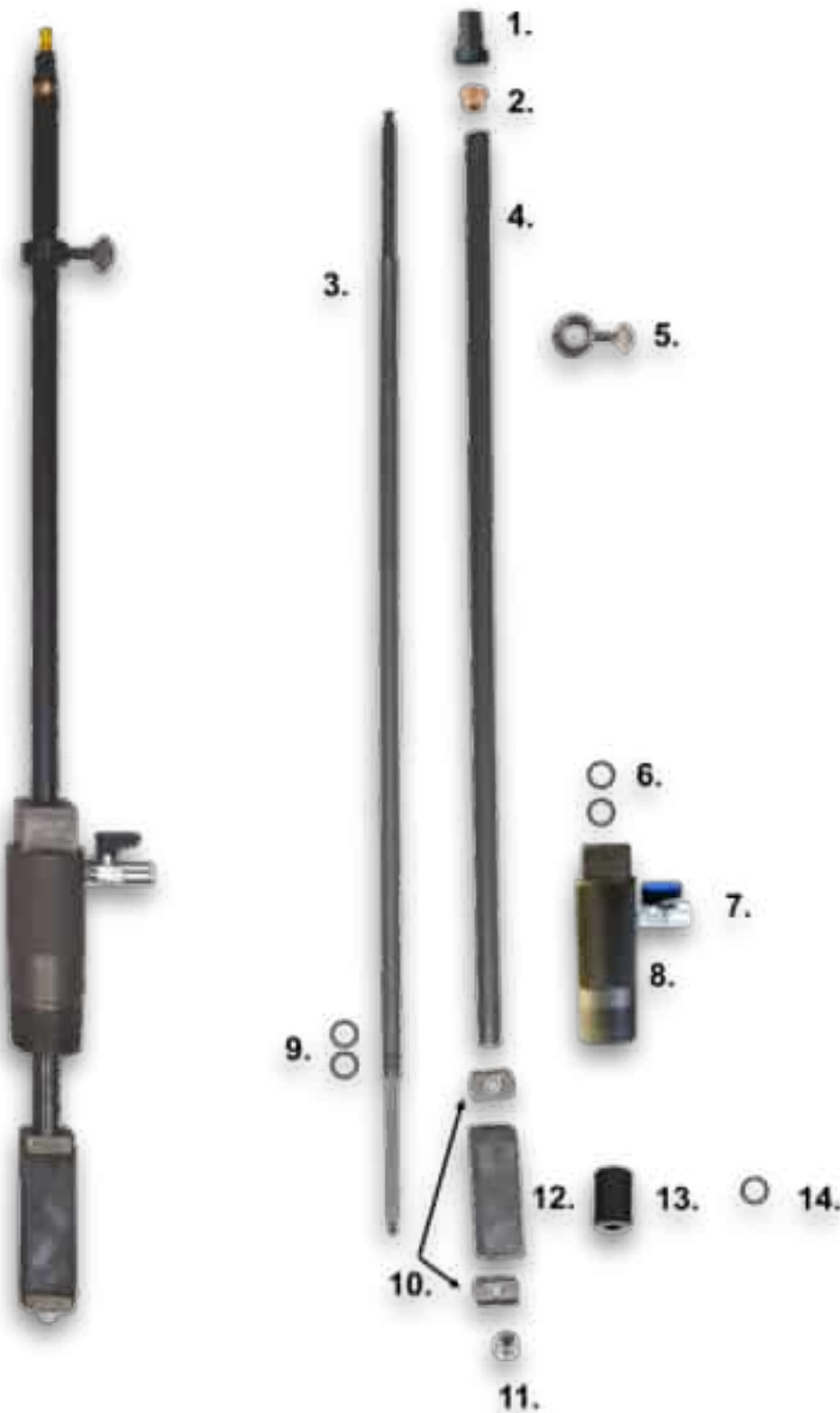
TWO HILLS GAS

VALOUR MECHANICAL

WESTERN LEAKAGE SERVICES LTD.



Full Line of Repair Parts In Stock



1. Top Drive Nut
2. Top Bearing Washer
3. Inner Shaft
4. Outer Tube
5. Depth Collar
6. Stuffing Box O-Rings
7. Mini Bleed Valve
8. Stuffing Box
9. Inner Shaft O-Rings
10. End Plates
11. Lock Nut
12. Rubber Stopper
13. Cylinder Rubber Stopper
14. O-Ring Stopper

Parts List

Part#	Description	Part#	Description
10-7006	Nut Driver - 3/16"	FBC 335T	.335" Valve Changer Tube
3PT 1500	Three Point HD Clamp 1 1/2" Pipe Riser	GHT 2000	Tool pouch, grease, hand tools for larger
3PT 150200	Three Point HD 1 1/2" & 2" Pipe Riser	GHT 750	1" Valve changer and smaller, - hand tool
3PT 1X4AUI	Three Point Clamp 1" Vogt Gate	GLS 1500	Sight Glass 1 1/2" NPT 750 psi
3PT 2000	Three Point HD Clamp 2" Pipe Riser	GLS 2000	2" NPT Sight Glass
3PT UD65	Three Point Clamp 1/2" - 1 1/4" Riser	JMR 1000GM	Ball Valve Modified 1"
3PT VCS	3 point clamp shaft only 1/2" X 30"	LLB 625	3/4" X 5/8" Tubing Valve for Mueller
7833K74	Needle Valve 1/4"	LLB 625A	5/8" Rectangle Rubber Plug for Mueller
CB 750GM	Cross Bar 1/2"	LLB 625EP	5/8" Tubing End Plates Rectangular .312" x
CBL 8	Flexible Cable 8ft	LLB 625PR	5/8" Tubing Valve Changer Pull Rod for
CEB 250	Cable End Ball Knob	LOC 1000	Barrel Lock Out Cap and Chain
CT 330ABS	Carry Tube 3" x 30" ABS	ND 107006	3/16" Nut Driver
CT 336ABS	Carry Tube 3" x 36" ABS	ND 107008	1/4" Nut Driver
CT 348ABS	Carry Tube 3" x 48" ABS	NUT 1032	Nylok Nut for 1" Changer 10-32
CT 354ABS	Carry Tube 3" x 54" ABS	NUT 250	1/4" Nylok Retainer Nut for 1 1/4" & 2"
CT 360ABS	Carry Tube 3" x 60" ABS	NUT 312	5/16" for 2" Valve Changer
CT 378ABS	Carry tube 3" X 78"ABS	NUT 375	3/8" Nylok Retainer Nut
CT 430ABS	Carry Tube 4" x 30" ABS	NUT 516	5/16" nylok retainer nut for 1 1/4, 1 1/2"
CT 454ABS	4" X 54" carry tube for 4 ft. valve changer	NUT 632	Nylok Shaved Down Nut for 0.335" Shaft
DC 375	Depth Collar .375 valve changer shaft	NUT 832	Nylok Nut for 1/2", 3/4" Shafts
DC 500	Depth Collar	OR 006	"O" Ring Inner Shaft for 0.335 Shaft
DC 625	Depth Collar	OR 007	"O" Ring Inner Shaft for 0.335, 1/2', 3/4"
DC 687	Depth Collar	OR 008	"O" Ring 0.300 Solid Shaft
DC 750	Depth collar .750"	OR 010	"O" Ring Size 010
DN 1000	1" Upper Drive Nut	OR 012	"O" Ring Size 012
DN 1250	1 1/4", 1 1/2", 2" Upper Drive Nut	OR 014	"O" Ring Size 014
DN 312	Upper Drive Nut .312" Tube, 3/4" & 1/2" Dresser, LL...	OR 122	"O" Ring Size 022
DN 750	5/8", 1/2", 3/4" Upper Drive Nut Changer	OR CHGR	"O" Ring Changer Stands for #012 "O"
EP 1000	1" End Plate (each)	PSVC 1000	1" Valve Changer 2ft
EP 1000800	1" Chicago Fittings end plate .500" X .800"	PSVC 1000 HAYS	1" Valve Changer HAYS 2ft.
EP 1000HAYS	1" Hays Valve Changer End Plates each	PSVC 10003	1" Valve Changer 3ft
EP 1250	1 1/4" End Plate (each)	PSVC 10004	1" Valve Changer 4ft
EP 12501125	1 1/2" Chicago Fittings End Plates - use 1 1/4" end ...	PSVC 100042	1" valve changer , c/w stuffing box, Total
EP 1250950	1 1/4" Chicago Fittings End Plates .625" X .950"	PSVC 1000A	1" Sch 40/Sch 80 Rubber Plugs
EP 1250JMR	1 1/4" Valve Changer End Plate for Jomar Valves	PSVC 1000ACF	1" Chicago Fittings rubber plug .500" X
EP 1500	1 1/2" End Plate (each)	PSVC 1000H	1" Extra Valve Changer Housing
EP 2000	2" End Plate (each)	PSVC 1000HAPR	1" Hays valve changer inner pull rod
EP 20001650	2" Chicago Fittings End Plates 1.060" X 1.650	PSVC 1000HAYSA	1" Rubber Plug for HAYS Valve
EP 335	.335" Round End Plate (each)	PSVC 1000HW	1" Honeywell PE Riser Valve Changer .850"
EP 500	.500 Sch 40 Steel End Plate	PSVC 1000HWA	1" Honeywell riser valve changer rubber,
EP 580	End Plate for 5/8" Steel Tubing Changer	PSVC 1000PR	1"Valve Changer Inner Pull Shaft
EP 750	3/4" End Plate	PSVC 1000RUB	1" Valve Changer RuB 2ft
EP 750625	End Plate for 3/4" Chicago Fittings .375" X .625"	PSVC 1000RUBA	1" Rubber Plug RuB
FBC 300	Lycor Service Head Adapter - 3/4" Valve & .300" Rise...	PSVC 1000SH	1" 2ft. Valve Changer - Complete Shaft
FBC 310A	.310" rubber plug for FBC valve changer	PSVC 1000T	1" Valve Changer - Outer Tube
FBC 335	3/4" Valve Changer 1/2" PE Wayne Riser - PFSHA (...)	PSVC 1250	1 1/4" Valve Changer 2ft
FBC 3354	Wayne, Emerson Perfection, Servi-sert 1/2" PE- 3/4"...	PSVC 125015ACF	1 1/4" rubber plug for 1 1/2" Chicago
FBC 335A	.335" Round Rubber Plug	PSVC 12503	1 1/4" Valve Changer 3ft
FBC 335PR	.335" Changer Pull Shaft	PSVC 12504	1 1/4" Valve Changer 4ft
FBC 335SH	.335" Changer no stuffing box, shaft only, for Wayne/...		

Parts List

Part#	Description	Part#	Description
PSVC 1250A	1 1/4" Sch 40/Sch 80 Rubber Plugs	PSVC 750ARG	3/4" Valve Changer Argentina Ball Valve,
PSVC 1250ACF	1 1/4" Chicago Fittings rubber plug shaved .675"	PSVC 750ARGA	3/4" Argentina Valve Changer Rubber Plug,
PSVC 1250AJMR	1 1/4" rubber valve changer plug for Jomar valve	PSVC 750DR	3/4" Valve Changer Dresser 175 Valve
PSVC 1250H	Extra 1 1/4" Valve Housing	PSVC 750DRH	Housing for 3/4" and 3/4"x1/2"..Dresser
PSVC 1250JMR	1 1/4" Valve Changer Honeywell Riser, Jomar	PSVC 750DRPR	3/4" Dresser 175 Valve Changer Pull Rod
PSVC 1250PR	1 1/4" Valve Changer Inner Pull Shaft	PSVC 750DRSH	Valve changer, Dresser 3/4" X 3/4" valve,
PSVC 1250RUB	1 1/4" Valve Changer RuB 2ft.	PSVC 750DRSLPW	Brass Slip Washer, stepped for .312 outer
PSVC 1250RUBA	1 1/4" Rubber Plug RuB	PSVC 750H	3/4" Extra Valve Housing
PSVC 1250SH	1 1/4" 2ft. Valve Changer - Complete Shaft Only	PSVC 750PR	3/4" Valve Changer Inner Pull Shaft
PSVC 1250T	1 1/4" vavle changer outer tube 2 ft.	PSVC 750PR18	Inner Pull Rod 18" for 3/4" Valve Changer
PSVC 1500	1 1/2" Valve Changer 2 ft.	PSVC 750SH	3/4" 2ft. Valve Changer - Complete Shaft
PSVC 1500 MOD	PSVC 1500 modified to fit .687" expander tool	PSVC 750T	1/2", 3/4" Valve Changer Outer Tube
PSVC 1500A	1 1/2" Rubber Plugs	PSVC 750T18	Outer Tubing 18" x 3/8" for 3/4" Valve
PSVC 1500H	1 1/2" Housing/Stuffing box	PSVC 753	3/4" Valve Changer 3ft
PSVC 1500PR	1 1/2" X 2 ft. Valve Changer - Inner Pull Rod	PSVC 753PR	3/4" valve changer 3 ft inner pull rod
PSVC 1500RUB	1 1/2" Valve Changer RuB	PSVC 754	3/4" Valve Changer 4ft
PSVC 1500RUBA	1 1/2" Rubber Plug RuB	PSVC 754PR	3/4" X 4' Valve Changer Internal Pull Rod
PSVC 1500SH	1 1/2" 2ft. Valve Changer - Complete Shaft Only	PSVC 755	3/4" Valve Changer 5ft
PSVC 1CTS	1" CTS Valve Changer - Perfection Service Head	PSVC 756	3/4" Valve Changer 6ft
PSVC 1CTSSH	1" CTS Valve Changer - Complete Shaft Only	SGL UBV65	Single Clamp 4 1/2"
PSVC 2000	2" Valve Changer 2 ft. (c/w stuffing box)	SGL UD65	Single Clamp
PSVC 20003	2" Valve Changer 3ft	SGL UDV45	Single Clamp 4 1/2"
PSVC 200036	2" X 36" total length valve changer c/w stuffing	SGL UM85P	Custom Clamp for Threaded Plugs AUI,
PSVC 20004	2" valve changer 4 ft length, c/w stuffing box	SGLCLPGM	Single Clamp Assembly w/ Spring
PSVC 2000A	2" Rubber Plugs	SH 750GM	Seal Housing
PSVC 2000ACF	2" Chicago Fittings rubber plug shaved 1.125" X	SLPWSH	Brass Spacer Ring 0.335", 1/2", 5/8", 3/4"
PSVC 2000H	2" Housing / Stuffing Box	SLPWSHDR	Brass slip washer , stepped for .312 tube -
PSVC 2000RUB	2" Valve Changer RuB 2ft.	SLPWSHS	Brass Spacer Ring 0.335", 1/2", 5/8", 3/4"
PSVC 2000RUBA	2" Rubber Plug RuB	SLPWSHS1000	Brass Slip Washer Stepped 1" Valve
PSVC 2000SH	2" 2ft. Valve Changer - Complete Shaft Only	SLPWSHS1250	Brass Slip Washer Stepped 1 1/4" Valve
PSVC 280	Valve Changer for Service Head Adapter 0.280"	TSVC 580	5/8" Steal Tubing Stopper & Valve Changer
PSVC 280E	.280" solid rod , extended shank for Dresser 1/2"	TSVC 580A	5/8" Tubing Stopper Rubber Plugs
PSVC 284	.280" Solid Rod with "O" rings for 1/2" PE	TSVC 580PR	5/8" tubing valve changer inner pull rod
PSVC 300	3/4" Valve Changer LYCD SHA 300" Port (No	TSVC 583	5/8" Steel Tubing & Valve Changer 3 ft.
PSVC 500	1/2" Sch 40 Valve Changer 2ft. c/w stuffing box	TSVC 584	5/8" Steal Tubing Stopper & Valve Changer
PSVC 500A	1/2" .570 Sch 40 Rubber Plug	TSVC 584PR	5/8"X 4 ft.Tubing Stopper Inner Pull Rod
PSVC 500ADR	3/4" X 1/2" Valve Changer Dresser 175 Shaved	TSVC 586	5/8" X 6 ft, Valve Changer for 5/8" steel
PSVC 500DR	3/4" X 1/2" Valve Changer Dresser	VC 1000WKM	Custom Valve Changer for 1" WKM Ball
PSVC 500DRH	3/4" Dresser Valve Housing	WR 312	5/16" Wrench
PSVC 500DRSH	Valve changer, Dresser 3/4" X 1/2" valve, shaft	XMV	V-Pad to 2"
PSVC 500DRT	3/4" & 1/2" Dresser 175 Valve Changer Outer	XPV	V-Pad Large
PSVC 500SH	1/2" 2ft. Valve Changer - Complete Shaft Only		
PSVC 500T	1/2" Valve Changer Outter Tube		
PSVC 625A	5/8" Rubber Plug (Rectangular)		
PSVC 750	3/4" Valve Changer 2ft. c/w stuffing box housing -		
PSVC 75018	3/4" X 18" total length valve changer c/w stuffing		
PSVC 75042	3/4" valve changer c/w stuffing box - Total length		
PSVC 750A	3/4" Sch 40 Rubber Plugs		
PSVC 750ACF	3/4" rubber plug for Chicago Fittings - Shaved		
PSVC 750ADR	3/4" Valve Changer Dresser 175 Shaved Rubber		

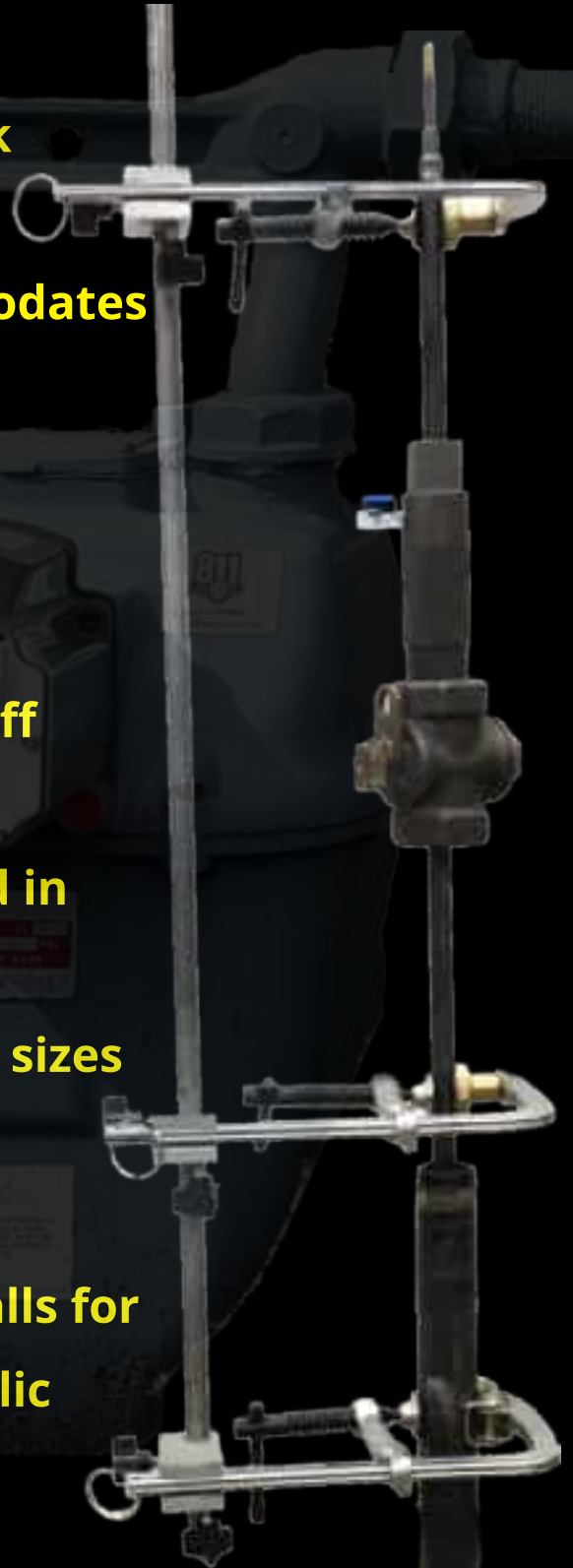


Get Started Today

- Gas-free tools provide a safer work environment.
- The technology available accommodates meter valve variation using semi-standard equipment while employing an efficient operation.
- Service projects do not require excavation at the tee or squeeze-off procedures.

Meter Valve change out completed in minutes, not hours.

- An easy-to-use, compact tool in all sizes that can be stored on any truck enhances crew response time.
- No blowing gas saves on service calls for gas odors and maintains good public relations with the public.
- Reduces carbon footprint.





sales@mazcoproducts.com



877-688-8863



mazcoproducts.com