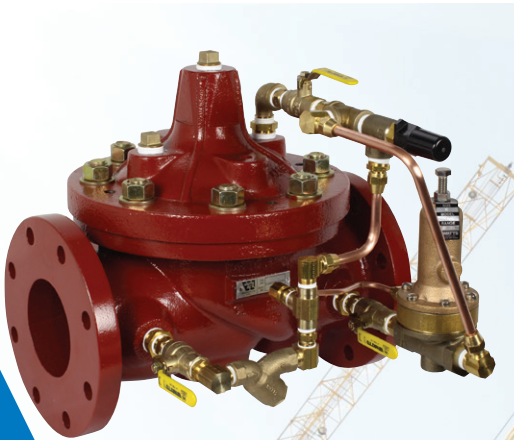


Parts Price List

ACV Controls and Accessories



Effective January 8, 2024

All prices supersede previous issues, are temporary and subject to change without notice.

Throughout this book you will see products highlighted with

LEAD FREE*

These are Watts products that comply with Lead Free laws in California, VT, MD, and LA. as well as the 2014 Federal "Reduction of Lead in Drinking Water Act" requirements. For more information on our Lead Free products, please visit our Lead Free informational web site at WeAreLeadFree.net.

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Electronic is Green!

For the latest Watts pricing information in electronic format, visit our Data Exchange at:

<http://www.wattswater.com/DataExchange>

- Download product and list price data in .csv, .pdf, .tsv, .xls and .xml formats
- Easy access to list price data for business systems
- Sign up for e-mail alerts when data is updated
- Access other Watts Water Technologies brands pricing data

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Terms and Conditions

FREIGHT TERMS: All shipments are F.O.B. shipping point. Shipments from factory less than 1000 lbs. are F.O.B. factory. Factory shipments OF \$5000 and over within the continental U.S.A. will be prepaid and allowed when made at the lowest motor carrier transportation rate.

TERMS OF SALE: All sales are F.O.B. shipping point.

PAYMENT TERMS: The invoices are due and payable 30 days from the date of invoice.

PURCHASE ORDER FORMS: Orders submitted on customer's own purchase order forms will be accepted only with the express understanding that no statements, clauses, or conditions contained in said order form will be binding on the Seller if they in any way modify the Seller's own terms and conditions of sales.

STOCKING WHOLESALER MINIMUM CHARGE: A minimum billing charge of \$100.00 applies to shipments F.O.B. factory. Stocking Wholesaler Customers are encouraged to order sufficient material to avoid this charge which is necessitated by increased costs of processing small orders.

SPECIAL PRODUCTS: Orders for special or modified products are non-cancelable. In the event that the customer cancels an order for such products, Watts shall charge the customer an amount equal to Watts' costs and expenses incurred in performing the purchase order prior to receipt of notice of cancellation.

LIMITED WARRANTY: Watts Regulator Co. (the "Company") warrants each product to be free from defects in material and workmanship under normal usage for a period of one year from the date of original shipment. In the event of such defects within the warranty period, the Company will, at its option, replace or recondition the product without charge.

THE WARRANTY SET FORTH HEREIN IS GIVEN EXPRESSLY AND IS THE ONLY WARRANTY GIVEN BY THE COMPANY WITH RESPECT TO THE PRODUCT. THE COMPANY MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED. THE COMPANY HEREBY SPECIFICALLY DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The remedy described in the first paragraph of this warranty shall constitute the sole and exclusive remedy for breach of warranty, and the Company shall not be responsible for any incidental, special or consequential damages, including without limitation, lost profits or the cost of repairing or replacing other property which is damaged if this product does not work properly, other costs resulting from labor charges, delays, vandalism, negligence, fouling caused by foreign material, damage from adverse water conditions, chemical, or any other circumstances over which the Company has no control. This warranty shall be invalidated by any abuse, misuse, misapplication, improper installation or improper maintenance or alteration of the product.

Some States do not allow limitations on how long an implied warranty lasts, and some States do not allow the exclusion or limitation of incidental or consequential damages. Therefore the above limitations may not apply to you. This Limited Warranty gives you specific legal rights, and you may have other rights that vary from State to State. You should consult applicable state laws to determine your rights. **SO FAR AS IS CONSISTENT WITH APPLICABLE STATE LAW, ANY IMPLIED WARRANTIES THAT MAY NOT BE DISCLAIMED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO ONE YEAR FROM THE DATE OF ORIGINAL SHIPMENT.**

SERVICE POLICY: For inoperative products beyond the warranty period, we assume no liability for replacement of valves due to service conditions beyond our control.

RETURNED GOODS: No material shall be returned without authorization. When credit is issued it will be at the price charged, or prevailing price if lower, less handling charges based on costs of reconditioning, boxing, etc. However, a minimum 25% handling charge will apply. A minimum handling charge of \$20.00 is applied whenever the 25% handling deduction does not total \$20.00. Products which are obsolete or made to special order are not returnable.

NOTE: Prices and terms are subject to change without notice and supersede all previous quotations. The right is reserved to change or modify product design or construction without prior notice and without incurring any obligation to make such changes and modifications on products previously or subsequently sold.

Automatic Control Valves

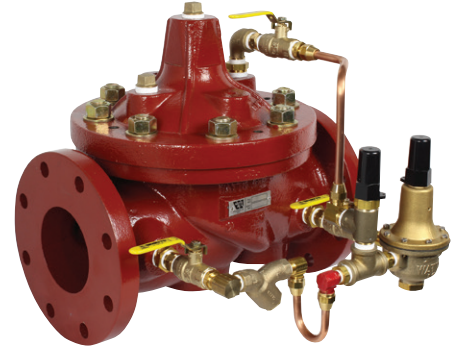
Mustang "M" Series

Lead Free* Series Materials of Construction	
Body & Cover	Ductile Iron - NSF 61 Approved Fusion Bonded Epoxy Coating (inside & outside) - Burnt Orange
Cover Bearing	Stainless Steel
Valve Trim	Stainless Steel
Elastomers	Buna-N (optional EPDM & Viton®)
Tubing & Fittings	Lead Free Brass with Copper Tubing (Stainless Optional)
Pressure Reducing Control	LFCP15/CP15SS - Lead Free Brass / St-Steel
Elastometer	Buna-N -Standard; (options available)
Range	30-300psig (standard) 2-30psig (optional)
Pressure Relief Control	LFPV20C - Lead Free Copper Silicon Alloy
Elastometer	Buna-N -Standard; (options available)
Range	20-200psi (options available)
Pressure Sustaining Control	LFPV20 - Lead Free Copper Silicon Alloy
Elastometer	Buna-N -Standard; (options available)
Range	20-200psi (options available)
Surge Control	LFPV20C - Lead Free Copper Silicon Alloy
Elastometer	Buna-N -Standard; (options available)
Range	20-200psi (options available)
Check Valves	Lead Free Copper Silicon Alloy (options available)
Solenoid Control	Stainless Steel

Standard Production Valves:

**Globe pattern 1¼" – 24",
Angle pattern 1¼" – 12",**

Ductile Iron body and cover with NSF Approved heat fusion bonded epoxy coated (inside & out), Long life non-edged stainless steel seat, FDA Approved Buna-N diaphragm, Top and bottom guided stem. Consult factory for specifications and ordering codes.



Automatic Control Valves

Classic "F" Series

Lead Free* Series Materials of Construction	
Body & Cover	Ductile Iron - NSF 61 Approved Fusion Bonded Epoxy Coating (inside & outside) - (Watts Blue)
Cover Bearing	Stainless Steel
Valve Trim	Stainless Steel
Elastomers	Buna-N (optional EPDM & Viton®)
Tubing & Fittings	Lead Free Brass with Copper Tubing (Stainless Optional)
Pressure Reducing Control	LF263AP - Lead Free Brass / Buna-N (options available)
Range	20-175psi 10-30psi (optional)
Pressure Relief Control	LFPV20C Lead Free Copper Silicon Alloy
Elastomer	Buna-N -Standard; (options available)
Range	20-200psi (options available)
Pressure Sustaining Control	LFPV20C Lead Free Copper Silicon Alloy
Elastomer	Buna-N -Standard; (options available)
Range	20-200psi (options available)
Surge Control	LFPV20C Lead Free Copper Silicon Alloy
Elastomer	Buna-N -Standard; (options available)
Range	20-200psi (options available)
Check Valves	Lead Free Copper Silicon Alloy (options available)
Solenoid Control	Stainless Steel

Standard Production Valves:

**Globe pattern 1¼" – 8",
Angle pattern 1¼" – 8",**

Ductile Iron body and cover with NSF Approved heat fusion bonded epoxy coated (inside & out), Long life non-edged stainless steel seat, FDA Approved Buna-N diaphragm, Top and bottom guided stem. Consult factory for specifications and ordering codes.



Viton™ is a trademark of The Chemours Company FC, LLC

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.
Consult factory for ordering code numbers of special models/options.

Figure 10-11

Modulating Float Control Pilot

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	Lead Free 1/2"	Stainless Steel	Buna-N	2990-03	1,424.00
	Stainless Steel 1/2"	Stainless Steel	Buna-N	0204-13	4,200.00

Figure 10-13

On-Off Float Control Pilot

	BODY	PORT SIZE	ELASTOMERS	PART #	LIST PRICE
	On-Off Float Control	1/16"	Buna-N	6483-17	3,838.00
	On-Off Float Control	1/8"	Buna-N	6468-17	3,838.00
	On-Off Float Control	1/16"	Buna-N	0515-12	4,517.00

REPAIR KITS

Rubber Repair Kit for 10-13 (1/16" and 1/8")	Buna-N	6391-01	157.00
Float Rod - Stainless - 12" length		6926-01	83.50
Float Ball - Plastic - 5" diameter		6476-01	111.00

P/N 6483-17 used on 1 1/4" through 2 1/2" valves

P/N 6468-17 used on 3" and 4" valves

P/N 0515-12 used on 6" and larger valves



PV20DP

Differential Control Pilot

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
	SSPV20DP 5-30R	Stainless Steel		2524-10	CF**
	SSPV20DP 20-200R	Stainless Steel		2524-11	CF**
	Fig. 12 Pilot	Brass (integral)	Buna-N	Obsolete*	CF**
	Fig. 12 Rubber Repair Kit		Buna-N	8862-01	208.00

* Use PV20DP as a replacement

LFCP14 / LFCP14-1

Rate Of Flow Control Pilot

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	LFCP14-1	Brass (integral)	Buna-N	244782	3,200.00
	LFCP14-1	Brass (integral)	EPDM	244783	1,297.00
	CP14	Stainless Steel	Buna-N	244770	12,384.00
	CP14-1	Stainless Steel	Buna-N	244780	12,521.00
	LFCP14-1 Rubber Kit		Buna-N	Consult	CF**
	Fig. 14 Rubber Kit		Buna-N	3297-01	208.00
	Fig. 14 Overhaul Kit		Buna-N	9686-01	1,081.00
263DCR Rubber Kit		Buna-N	2655-01	251.00	

Overhaul Kit includes: Stem Assembly and O-rings



*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.



LFPV20C / PV20SS

Pressure Sustaining / Relief / Surge Control Pilot

	DESCRIPTION	BODY	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	LFPV20C (0-30 psi)	Brass	Buna-N	9751-18	1,139.00
	LFPV20C (20-200 psi)	Brass	Buna-N	9751-19	1,139.00
	LFPV20C (100-300 psi)	Brass	Buna-N	9751-20	1,139.00
	PV20SS (0-30 psi)	Stainless Steel	Buna-N	2524-02	3,205.00
	PV20SS (20-200 psi)	Stainless Steel	Buna-N	2524-01	3,205.00
	PV20SS (100-300 psi)	Stainless Steel	Buna-N	2524-03	3,205.00

REPAIR KITS

LFPV20C Rubber Repair Kit	Buna-N	2507-01	254.00
LFPV20C Rubber Repair Kit	Viton®	2507-02	918.00
PV20SS Rubber Repair Kit	Buna-N	2507-01	254.00
PV20SS Rubber Repair Kit	Viton®	2507-02	918.00
PV20C & PV20SS Overhaul Kit	Buna-N	2592-01	1,003.00
Figure 16 Rubber Repair Kit	Buna-N	4375-01	208.00
Figure 16 Rubber Repair Kit	Viton®	4375-02	327.00



LFPV20CB - Direct Acting Relief

	BODY	SIZE	BODY MATERIAL	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	LFPV20CB (20-200 psi)	1/2"	Brass	Buna-N	9108-02	1,001.00
	LFPV20CB (100-300 psi)	1/2"	Brass	Buna-N	9108-03	1,001.00
	LFPV20CB (20-200 psi)	3/4"	Brass	Buna-N	2942-02	1,092.00
	LFPV20CB (100-300 psi)	3/4"	Brass	Buna-N	2942-06	1,092.00

Replacement Springs LFPV20C / PV20SS / LFPV20CB

	SPRING RANGE	COLOR CODE	PART #	LIST PRICE
	0-30 psi	Yellow	219801	153.00
	20-200 psi	Blue	219802	153.00
	100-300 psi	Red	219803	153.00

CP-16

Pressure Sustaining / Relief / Surge Control Pilot

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	1/2" Bronze (20-200 psi)	Stainless Steel	Buna-N	Obsolete*	CF**
	Rubber Repair Kit		Buna-N	221201	226.00

Repair Kit includes: Diaphragm, disc (or disc assembly) O-rings, spare screw / gaskets

* Use LFPV20C as a replacement

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LF Figure 22

Accelerator Control Pilot, Orifice Supply

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	Brass (Lead Free)	Brass (integral)	Buna-N	3202-12	2,385.00
	Brass (Lead Free)	Brass (integral)	EPDM	3202-13	2,384.00
	Stainless Steel	Stainless Steel	Buna-N	7932-07	4,078.00
	Stainless Steel	Stainless Steel	Viton®	7932-08	4,378.00

REPAIR KITS

Rubber Repair Kit		Buna-N	3298-01	208.00
F22 Overhaul Kit		Buna-N	7064-03	1,851.00

Overhaul Kit includes: Stem Assembly and O-rings

LF Figure 22-1

Accelerator Control Pilot, Positive Shut-Off

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	Brass	Brass (integral)	Buna-N	5353-18	2,147.00
	Stainless Steel	Stainless Steel	Buna-N	5353-05	3,642.00
	Stainless Steel	Stainless Steel	Viton®	5353-04	3,910.00
	Rubber Repair Kit		Buna-N	6971-01	208.00
	Rubber Repair Kit		Viton®	6971-02	280.00
	F22-1 Overhaul Kit		Buna-N	7064-05	1,645.00
	F22-1 Overhaul Kit		Viton®	7064-06	1,575.00

Overhaul Kit includes: Stem Assembly and O-rings



LF Figure 27

Altitude Control Pilot

	BODY	SPRING RANGE	ELASTOMERS	PART #	LIST PRICE
LEAD FREE*	LF Brass (S.S. Seat)	(5-20 ft. range)	Buna-N	8783-03	14,238.00
	LF Brass (S.S. Seat)	(10-75 ft. range)	Buna-N	5010-07	14,196.00
	LF Brass (S.S. Seat)	(50-225 ft. range)	Buna-N	5171-03	15,365.00
	Rubber Repair Kit		Buna-N	5610-02	196.00
	Overhaul Kit (S.S. Seat)		Buna-N	9688-02	2,934.00
	Figure 23 (Lower 3-Port Control - LF Brass)		Buna-N	5020-11	2,536.00

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*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Gauges

Liquid Filled - 2-1/2" Face

	CASE	SIZE	RANGE	PART #	LIST PRICE
LEAD FREE*	Stainless Steel	1/4"	0-60 PSI	0673-04	CF**
	Stainless Steel	1/4"	0-100 PSI	0673-05	CF**
	Stainless Steel	1/4"	0-160 PSI	0673-01	404.50
	Stainless Steel	1/4"	0-200 PSI	0673-06	CF**
	Stainless Steel	1/4"	0-300 PSI	0673-02	404.50

CF** = Consult Factory

LF Figure 60

Flow Clean Strainers



	BODY	PORT SIZE	MESH	PART #	LIST PRICE
LEAD FREE*	Brass (Lead Free)	1/4"x1/8"	50	4888-04	910.00
	Brass (Lead Free)	3/8"x1/4"	50	3198-16	125.50
	Brass (Lead Free)	1/2"x3/8"	50	4200-06	493.50
	Brass (Lead Free)	3/4"x1/2"	50	5198-03	407.00
	Stainless Steel	1/4"x1/8"	50	4888-04	910.00
	Stainless Steel	3/8"x1/4"	50	3198-05	205.50
	Stainless Steel	1/2"x1/4"	50	3198-03	230.50
	Stainless Steel	1/2"x3/8"	50	4200-06	493.50
	Stainless Steel	3/4"x1/2"	50	5198-03	407.00

LF Figure 60-1

Y - Strainers



	BODY	SIZE	MESH	PART #	LIST PRICE
LEAD FREE*	Brass (Lead Free)	1/4"	50	0188-11	177.50
	Brass (Lead Free)	3/8"	50	0188-12	211.00
	Brass (Lead Free)	1/2"	50	10188-1	255.50
	Stainless Steel	1/2"	50	10415-3	795.00
	S.S. w/Blowdown	1/2"	50	0078-02	827.50

Figure 75-2

Chamber Mounted Float Control Pilot

	BODY	PILOT	ELASTOMERS	PART #	LIST PRICE
	Aluminum, 1" NPT	AL/SS	Buna-N	8127-08	16,097.00
	Rubber Repair Kit		Buna-N	8863-01	228.50
	Overhaul Kit		Buna-N	2589-01	1,460.00

Overhaul Kit includes: 3-Port Rotary Control Pilot, stud, nuts, and O-ring

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.



Figure LF263AP

Pressure Reducing Control Pilot, Integrally Sensed

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE	1/2" LF Brass (0-30 psi)	Stainless Steel	Buna-N	22948	489.00
	1/2" LF Brass (20-175 psi)	Stainless Steel	Buna-N	22949	489.00
	Rubber Repair Kit		Buna-N	5138-05	208.00

Repair Kit includes: Diaphragm, Cover Screw, and Seat Assembly

Figure 263RS

Pressure Reducing Control Pilot, Remote Sensed

	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE	1/2" S.S. (0-30 psi)	Stainless Steel	Buna-N	9769-02	1,346.00
	1/2" S.S. (20-175 psi)	Stainless Steel	Buna-N	9769-01	1,346.00
	1/2" S.S. (100-300 psi)	Stainless Steel	Buna-N	9769-03	1,346.00
	Rubber Repair Kit		Viton®	9770-01	208.00

Figure 263SS

Pressure Reducing Control Pilot, Integrally Sensed



	BODY	SEAT	ELASTOMERS	PART #	LIST PRICE
LEAD FREE	1/2" S.S. (0-30 psi)	Stainless Steel	Buna-N	9831-01	1,346.00
	1/2" S.S. (20-175 psi)	Stainless Steel	Buna-N	9831-02	1,346.00
	1/2" S.S. (100-300 psi)	Stainless Steel	Buna-N	9831-03	1,346.00
	1/2" S.S. (0-30 psi)	Stainless Steel	Viton®	9674-02	1,453.00
	1/2" S.S. (20-175 psi)	Stainless Steel	Viton®	9674-01	1,453.00
	1/2" S.S. (100-300 psi)	Stainless Steel	Viton®	9674-03	1,453.00
	Rubber Repair Kit		Viton®	5138-06	228.50

Repair Kit includes: Diaphragm, Cover Screw, and Seat Assembly

Replacement Springs LF263AP / 263RS / 263SS

SPRING RANGE	COLOR CODE	PART #	LIST PRICE
0-30 psi	Red	219901	169.00
20-175 psi	Blue	219902	190.00
100-300 psi (263RS and 263SS ONLY)	Not Painted	219903	169.00

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*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

LFPC-15

Pressure Reducing Control Pilot



LEAD FREE*	CASE	SEAT	ELASTOMERS	PART #	LIST PRICE
	3/8" Bronze (2-30 psi)	Stainless Steel	Buna-N	0661-05	528.50
	3/8" Bronze (30-300 psi)	Stainless Steel	Buna-N	0661-06	528.50
	3/8" Bronze (30-300 psi)	Stainless Steel	EPDM	250297	2,192.00
	3/8" Bronze (30-300 psi)	Stainless Steel	Viton®	244043	2,761.00
	3/8" S.S. (30-300 psi)	Stainless Steel	Buna-N	244040	2,798.00
	3/8" S.S. (30-300 psi)	Stainless Steel	Viton®	244041	5,321.00
	Lead Free Rubber Repair Kit		Buna-N	221102	231.00
	Repair Kit includes: Diaphragm, disc (or disc assembly) O-rings, spare screw / gaskets				
	Stainless Steel rubber repair kit			243850	217.50



Fixed Orifice Assembly

LEAD FREE*	DESCRIPTION	PART #	LIST PRICE
	3/8" LF Brass Elbow w/ SS Orifice (Reducing Bushings included)	2065501	124.50
	3/8" Fixed Orifice Assy. - Flex Tubing Applications	2691-27	200.50
	3/8" Fixed Orifice Assy. - Stainless Steel Tubing Applications	251549	341.50

Needle Valves

Restricted Flow in BOTH Directions

LEAD FREE*	BODY	SEAT	PART #	LIST PRICE
	Stainless Steel, 1/8"	Stainless Steel	10208-1	610.00
	Stainless Steel, 1/4"	Stainless Steel	10208-2	671.00
	Stainless Steel, 3/8"	Stainless Steel	10208-3	1,047.00
	Stainless Steel, 1/2"	Stainless Steel	10208-4	1,418.00

Flow Controls

Restricted Flow in ONE Direction Only



LEAD FREE*	BODY	SEAT		PART #	LIST PRICE
	Lead Free Brass, 1/2 x 3/8"	Lead Free Brass	Standard Flow	6001981	161.50
	Lead Free Brass, 1/2"	Lead Free Brass	High Flow	6001892	161.50
	Stainless Steel, 1/4"	Stainless Steel		0150-12	850.00
	Stainless Steel, 3/8"	Stainless Steel		0150-13	1,048.00
	Stainless Steel, 1/2"	Stainless Steel		0150-14	1,161.00
	316 Stainless Steel, 1/4"	Stainless Steel		0150-15	2,087.00
	316 Stainless Steel, 3/8"	Stainless Steel		0150-16	CF**
	316 Stainless Steel, 1/2"	Stainless Steel		0150-17	2,355.00

Viton™ is a trademark of The Chemours Company FC, LLC

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.
Consult factory for ordering code numbers of special models/options.



Isolation Check Valves

	BODY	SEAT	PART #	LIST PRICE
LEAD FREE*	LF Brass, 1/4"	Stainless Steel	10180-2	233.00
	LF Brass, 3/8"	Stainless Steel	10180-3	233.00
	LF Brass, 1/2"	Stainless Steel	10180-4	233.00
	Stainless Steel, 1/4"	Stainless Steel	10475-2	408.50
	Stainless Steel, 3/8"	Stainless Steel	10475-3	545.00
	Stainless Steel, 1/2"	Stainless Steel	10475-4	545.00



Isolation Ball Valves

	DESCRIPTION	PART #	LIST PRICE
LEAD FREE*	1/4" Ball Valve (Lead Free Brass)	88005596	28.50
	3/8" Ball Valve (Lead Free Brass)	88005598	28.50
	1/2" Ball Valve (Lead Free Brass)	88005687	28.50
	1/4" Ball Valve (Stainless Steel)	0548010	235.50
	3/8" Ball Valve (Stainless Steel)	0548011	249.50
	1/2" Ball Valve (Stainless Steel)	0548012	277.50

TC4 Air Bleed Test Cocks

	DESCRIPTION	PART #	LIST PRICE
LEAD FREE*	1/4" Test Cock (Lead Free Brass)	0792000	105.00
	1/2" Test Cock (Lead Free Brass)	Discontinued	CF**
	1/8" Test Cock (Stainless Steel)	7001156	98.75

Solenoids

2-Way / 3-Way



VOLTAGE: 120 VAC is Standard; Optional 24 VAC, 240 VAC, 480 VAC
VDC Solenoids are available - Please Consult Factory

ACTUATION: Energize to Open Main Valve (OR) Energize to Close Main Valve

ENCLOSURE: General Purpose (NEMA 4) Standard
Explosion Proof (NEMA 7) available - Please Consult Factory



DESCRIPTION	PART #	LIST PRICE
2-WAY / General Purpose / Stainless Steel / Buna / NEMA 4	Consult	CF**
3-WAY / General Purpose / Stainless Steel / Buna / NEMA 4	Consult	CF**

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Mustang Single Chamber

Main Valve Repair Kits

Each Kit includes: Diaphragm, Disc, and Spacer Washers (ALL Rubber Goods)

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	0677-01	158.50
2"	Buna-N	0677-02	206.00
2-1/2"	Buna-N	0677-03	208.00
3"	Buna-N	0677-04	225.00
4"	Buna-N	0677-05	321.00
6"	Buna-N	0677-06	476.50
8"	Buna-N	0677-07	533.00
10"	Buna-N	0677-08	768.00
12"	Buna-N	0677-09	995.50
14"	Buna-N	0677-10	2,700.00
16"	Buna-N	0677-11	5,549.00
20" reduced port	Buna-N	0677-11	5,549.00
24" reduced port	Buna-N	0677-11	5,549.00

Mustang Dual Chamber

Main Valve Repair Kits

Each Kit includes: Diaphragm, Disc, and Spacer Washers (ALL Rubber Goods)

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

SIZE	ELASTOMER	Part#	LIST PRICE
2"	Buna-N	0677-21	365.50
2-1/2"	Buna-N	0677-22	381.00
3"	Buna-N	0677-23	559.50
4"	Buna-N	0677-24	559.50
6"	Buna-N	0677-25	823.00
8"	Buna-N	0677-26	2,037.00
10"	Buna-N	Consult Factory	CF**
12"	Buna-N	0677-28	2,222.00
14"	Buna-N	0677-29	3,161.00
16"	Buna-N	0677-30	3,799.00
20" reduced port	Buna-N	0677-30	3,799.00
24" reduced port	Buna-N	0677-30	3,799.00

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.



Mustang Figure 50 Valve Position Indicator

LEAD FREE*	BODY	SIGHT GLASS	ELASTOMERS	PART #	LIST PRICE
	Stainless Steel 1-1/4"	Pyrex	Buna-N	A500530	844.00
	Stainless Steel 1-1/2"	Pyrex	Buna-N	A500530	844.00
	Stainless Steel 2"	Pyrex	Buna-N	A500531	940.50
	Stainless Steel 2-1/2"	Pyrex	Buna-N	A500531	940.50
	Stainless Steel 3"	Pyrex	Buna-N	A500532	811.00
	Stainless Steel 4"	Pyrex	Buna-N	A500533	811.00
	Stainless Steel 6"	Pyrex	Buna-N	A500524	811.00
	Stainless Steel 8"	Pyrex	Buna-N	A500535	974.50
	Stainless Steel 10"	Pyrex	Buna-N	A500536	1,049.00
	Stainless Steel 12"	Pyrex	Buna-N	A500537	1,363.00
	Stainless Steel 14"	Pyrex	Buna-N	A500546	1,831.00
	Stainless Steel 16"	Pyrex	Buna-N	A500547	3,119.00
	Stainless Steel 20"	Pyrex	Buna-N	A500547	3,119.00
	Stainless Steel 24"	Pyrex	Buna-N	A500547	3,119.00

OVERHAUL KITS

Overhaul Kit 1-1/4" - 6"	Pyrex	Buna-N	2594-01	208.00
Overhaul Kit 8" - 10"	Pyrex	Buna-N	2594-02	208.00
Overhaul Kit 12" - 16"	Pyrex	Buna-N	2594-03	208.00
Overhaul Kit 1-1/4" - 6"	Pyrex	Viton®	2594-04	303.00
Overhaul Kit 8" - 10"	Pyrex	Viton®	2594-05	303.00

Overhaul Kit includes: Two Gaskets and One Sight Glass

Mustang Figure 53 Manual Flow Limiter

LEAD FREE*	Body	Material	Elastomer	Part #	List Price
	2-3"	Stainless Steel	Buna-N	Consult Factory	CF**
	4-6"	Stainless Steel	Buna-N	Consult Factory	CF**
	8-10"	Stainless Steel	Buna-N	Consult Factory	CF**

Sizes listed for Mustang valves only.

Viton™ is a trademark of The Chemours Company FC, LLC

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Figure 51

Single Limit Switch Assembly



LEAD FREE*	BODY	ELASTOMERS	PART #	LIST PRICE
	1-1/4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500638	2,498.00
	1-1/2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500638	2,498.00
	2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500609	1,818.00
	2-1/2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500609	1,818.00
	3" Stainless Steel, Nema 4 Enclosure	Buna-N	A500639	2,267.00
	4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500636	2,291.00
	6" Stainless Steel, Nema 4 Enclosure	Buna-N	A500634	6,097.00
	8" Stainless Steel, Nema 4 Enclosure	Buna-N	A500603	2,118.00
	10" Stainless Steel, Nema 4 Enclosure	Buna-N	A500604	2,145.00
	12" Stainless Steel, Nema 4 Enclosure	Buna-N	A500613	2,138.00
	14" Stainless Steel, Nema 4 Enclosure	Buna-N	A500611	2,141.00
	16" Stainless Steel, Nema 4 Enclosure	Buna-N	A500612	2,255.00

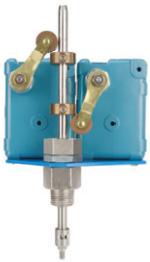
REPAIR KITS

Rubber (Seal) Repair Kit	Buna-N	0273-01	208.00
Rubber (Seal) Repair Kit	Viton®	0273-02	312.00

Repair Kit includes: Polypak, Shaft Wiper, and (2) O-rings

Figure 51-1

Dual Limit Switch Assembly



LEAD FREE*	BODY	ELASTOMERS	PART #	LIST PRICE
	1-1/4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500640	7,887.00
	1-1/2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500640	7,887.00
	2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500641	6,510.00
	2-1/2" Stainless Steel, Nema 4 Enclosure	Buna-N	A500641	6,510.00
	3" Stainless Steel, Nema 4 Enclosure	Buna-N	A500642	7,839.00
	4" Stainless Steel, Nema 4 Enclosure	Buna-N	A500643	7,442.00
	6" Stainless Steel, Nema 4 Enclosure	Buna-N	A500644	6,320.00
	8" Stainless Steel, Nema 4 Enclosure	Buna-N	A500655	2,908.00
	10" Stainless Steel, Nema 4 Enclosure	Buna-N	A500656	2,734.00
	12" Stainless Steel, Nema 4 Enclosure	Buna-N	A500657	2,770.00
	14" Stainless Steel, Nema 4 Enclosure	Buna-N	A500658	2,777.00
	16" Stainless Steel, Nema 4 Enclosure	Buna-N	A500659	3,609.00

REPAIR KITS

Rubber (Seal) Repair Kit	Buna-N	0273-01	208.00
Rubber (Seal) Repair Kit	Viton®	0273-02	312.00

Repair Kit includes: Polypak, Shaft Wiper, and (2) O-rings

Viton™ is a trademark of The Chemours Company FC, LLC

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.
Consult factory for ordering code numbers of special models/options.

Mustang Single Chamber

Main Valve Stem Assembly Kits

Each Kit includes: Diaphragm, Stem Nut, Disc Guide, Spacer Washer, Diaphragm Washer, Stem, Disc Retainer, and Disc (Complete Drop-in unit)

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	A101550	563.50
2"	Buna-N	A102050	622.00
2-1/2"	Buna-N	A102550	756.00
3"	Buna-N	A103050	808.50
4"	Buna-N	A104050	1,166.00
6"	Buna-N	A106050	1,784.00
8"	Buna-N	A108050	3,186.00
10"	Buna-N	Consult Factory	CF**
12"	Buna-N	Consult Factory	CF**
14"	Buna-N	Consult Factory	CF**
16"	Buna-N	Consult Factory	CF**
20" reduced port	Buna-N	Consult Factory	CF**
24" reduced port	Buna-N	Consult Factory	CF**

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Classic Series Figure 100 / 1100
Main Valve Repair Kits
SINGLE CHAMBER 100 (GLOBE) AND 1100 (ANGLE) UNITS
Each Kit Contains ALL Rubber Repair Parts in Main Valve

SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	5682-01	193.00
2"	Buna-N	5346-01	230.50
2-1/2" - 3"	Buna-N	3313-01	280.00
4"	Buna-N	3302-01	367.50
6"	Buna-N	3401-01	533.00
8"	Buna-N	3352-01	585.00
10"	Buna-N	5685-01	857.50
12"	Buna-N	5686-01	1,551.00
14"	Buna-N	5687-01	1,678.00
16"	Buna-N	5688-01	2,565.00

DUAL CHAMBER Main Valve Repair Kits
Single Limit Switch Assembly
For 500 and 513 Series Dual Chamber Valves
Each Kit Contains ALL Rubber Repair Parts in Main Valve

SIZE	ELASTOMER	PART #	LIST PRICE
2"	Buna-N	N/A	CF**
2-1/2" - 3"	Buna-N	6543-01	590.50
4"	Buna-N	6506-01	675.00
6"	Buna-N	7593-01	775.50
8"	Buna-N	7594-01	1,440.00
10"	Buna-N	7595-01	1,914.00
12"	Buna-N	9872-01	2,148.00
14"	Buna-N	9993-01	2,148.00
16"	Buna-N	5688-03	2,148.00

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

Classic Figure 50

Valve Position Indicator



LEAD FREE*	BODY	SIGHT GLASS	ELASTOMERS	PART #	LIST PRICE
	Stainless Steel 1-1/4"	Pyrex	Buna-N	9760-02	1,075.00
	Stainless Steel 1-1/2"	Pyrex	Buna-N	9760-02	1,075.00
	Stainless Steel 2"	Pyrex	Buna-N	9760-02	1,075.00
	Stainless Steel 2-1/2"	Pyrex	Buna-N	3242-10	1,075.00
	Stainless Steel 3"	Pyrex	Buna-N	3242-10	1,075.00
	Stainless Steel 4"	Pyrex	Buna-N	3237-05	1,075.00
	Stainless Steel 6"	Pyrex	Buna-N	9789-02	1,075.00
	Stainless Steel 8"	Pyrex	Buna-N	3343-06	1,155.00
	Stainless Steel 10"	Pyrex	Buna-N	4726-08	1,201.00
	Stainless Steel 12"	Pyrex	Buna-N	5167-07	1,629.00
	Stainless Steel 14"	Pyrex	Buna-N	Consult Factory	CF**
	Stainless Steel 16"	Pyrex	Buna-N	5885-05	1,796.00

OVERHAUL KITS

Overhaul Kit 1-1/4" - 6"	Pyrex	Buna-N	2594-01	208.00
Overhaul Kit 8" - 10"	Pyrex	Buna-N	2594-02	208.00
Overhaul Kit 12" - 16"	Pyrex	Buna-N	2594-03	208.00
Overhaul Kit 1-1/4" - 6"	Pyrex	Viton®	2594-04	303.00
Overhaul Kit 8" - 10"	Pyrex	Viton®	2594-05	303.00

Overhaul Kit includes: Two Gaskets and One Sight Glass

LF Figure 51

Single Limit Switch Assembly



LEAD FREE*	BODY	ELASTOMERS	PART #	LIST PRICE
	1-1/4" - 4", LF Brass, Nema 4 Enclosure	Buna-N	9250-02	1,890.00
	6", LF Brass, Nema 4 Enclosure	Buna-N	9932-02	1,612.00
	8" - 16", LF Brass, Nema 4 Enclosure	Buna-N	9251-01	2,008.00

REPAIR KITS

Rubber (Seal) Repair Kit	Buna-N	0273-01	208.00
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Repair Kit includes: Polypak, Shaft Wiper, and (2) O-rings

Overhaul Kit 1 1/4" - 4"	Buna-N	9254-02	683.50
Overhaul Kit 6"	Buna-N	9934-01	959.00
Overhaul Kit 8" - 16"	Buna-N	9255-01	959.00

Overhaul Kit includes: Stem/Body Assembly and Mounting Plate (less Microswitch)

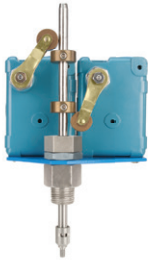
Viton™ is a trademark of The Chemours Company FC, LLC

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

LF Figure 51-1

Dual Limit Switch Assembly



BODY	ELASTOMERS	PART #	LIST PRICE
1 1/4" - 4", LF Brass, Nema 4 Enclosure	Buna-N	9252-05	7,352.00
6", LF Brass, Nema 4 Enclosure	Buna-N	9933-01	2,677.00
8" - 16", LF Brass, Nema 4 Enclosure	Buna-N	9253-01	3,064.00

REPAIR KITS

Rubber (Seal) Repair Kit	Buna-N	0273-01	208.00
Repair Kit includes: Polypak, Shaft Wiper, and (2) O-rings			

Overhaul Kit 1 1/4 - 4"	Buna-N	9256-02	1,764.00
Overhaul Kit 6"	Buna-N	Consult Factory	CF**
Overhaul Kit 8" - 16"	Buna-N	9257-02	1,343.00

Overhaul Kit includes: Stem/Body Assembly and Mounting Plate (less Microswitch)

Classic Figure 53

Manual Flow Limiter

BODY	MATERIAL	ELASTOMER	PART #	LIST PRICE
1-1/4" - 6"	Stainless Steel	Buna-N	3960-01	311.00
8" - 16"	Stainless Steel	Buna-N	3971-03	1,134.00

Sizes listed for Classic valves only.

Classic Single Chamber

Main Valve Stem Assembly Kits

"Stem Assembly includes: Diaphragm, Stem Nut, Diaphragm Washers, Stem, Stem O-Ring, Spacer, Quad Retainer, Quad Seal, and Quad Retainer Plate."

Reduced Port valves use repair kits one (1) size smaller than valve size (EX: 6" series = 4")

SIZE	ELASTOMER	PART #	LIST PRICE
1-1/4" & 1-1/2"	Buna-N	Consult Factory	CF**
2"	Buna-N	Consult Factory	CF**
2-1/2" *	Buna-N	Consult Factory	CF**
3"	Buna-N	5104-01	1,818.00
4"	Buna-N	9030-02	2,871.00
6"	Buna-N	5106-05	3,269.00
8"	Buna-N	5107-02	6,937.00
10"	Buna-N	5108-02	16,304.00
12"	Buna-N	5109-03	20,382.00
14"	Buna-N	Consult Factory	CF**
16"	Buna-N	5111-02	40,744.00

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

FM Series Figure 100 / 1100
Main Valve Repair Kits - Classic Pattern
SINGLE CHAMBER 100 (GLOBE) AND 1100 (ANGLE) UNITS

For use with: F115F, 116FM, 1116FM, 116-1FM, 100D-A, 100D-B valves.

Each Kit Contains ALL Rubber Repair Parts in Main Valve

SIZE	ELASTOMER	PART #	LIST PRICE
3"	Buna-N	3313-01	280.00
4"	Buna-N	3302-01	367.50
6"	Buna-N	3401-01	533.00
8"	Buna-N	3352-01	585.00

Main Valve Repair Kits - Mustang
SINGLE CHAMBER 100 (GLOBE) AND 1100 (ANGLE) UNITS

For use with: M115F, M116FM, M1116FM, M116-1FM, M100D-A, 100D-B valves.

Each Kit Contains ALL Rubber Repair Parts in Main Valve

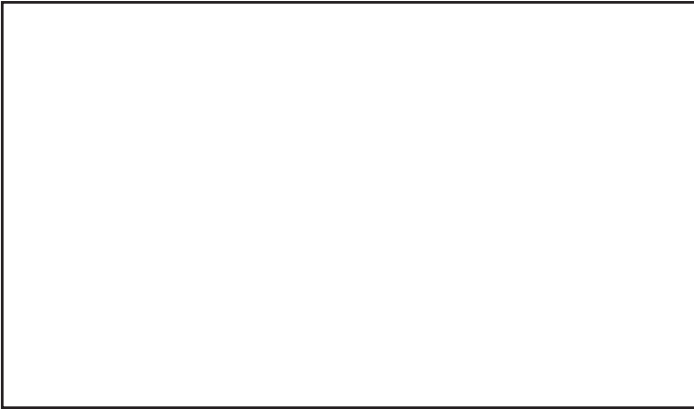
SIZE	ELASTOMER	PART #	LIST PRICE
1 1/4"	Buna-N	0677-01	158.50
1 1/2"	Buna-N	0677-01	158.50
2"	Buna-N	0677-02	206.00
2 1/2"	Buna-N	0677-03	208.00
3"	Buna-N	0677-04	225.00
4"	Buna-N	0677-05	321.00
6"	Buna-N	0677-06	476.50
8"	Buna-N	0677-07	533.00
10"	Buna-N	0677-08	768.00

*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

Consult factory for ordering code numbers of special models/options.

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