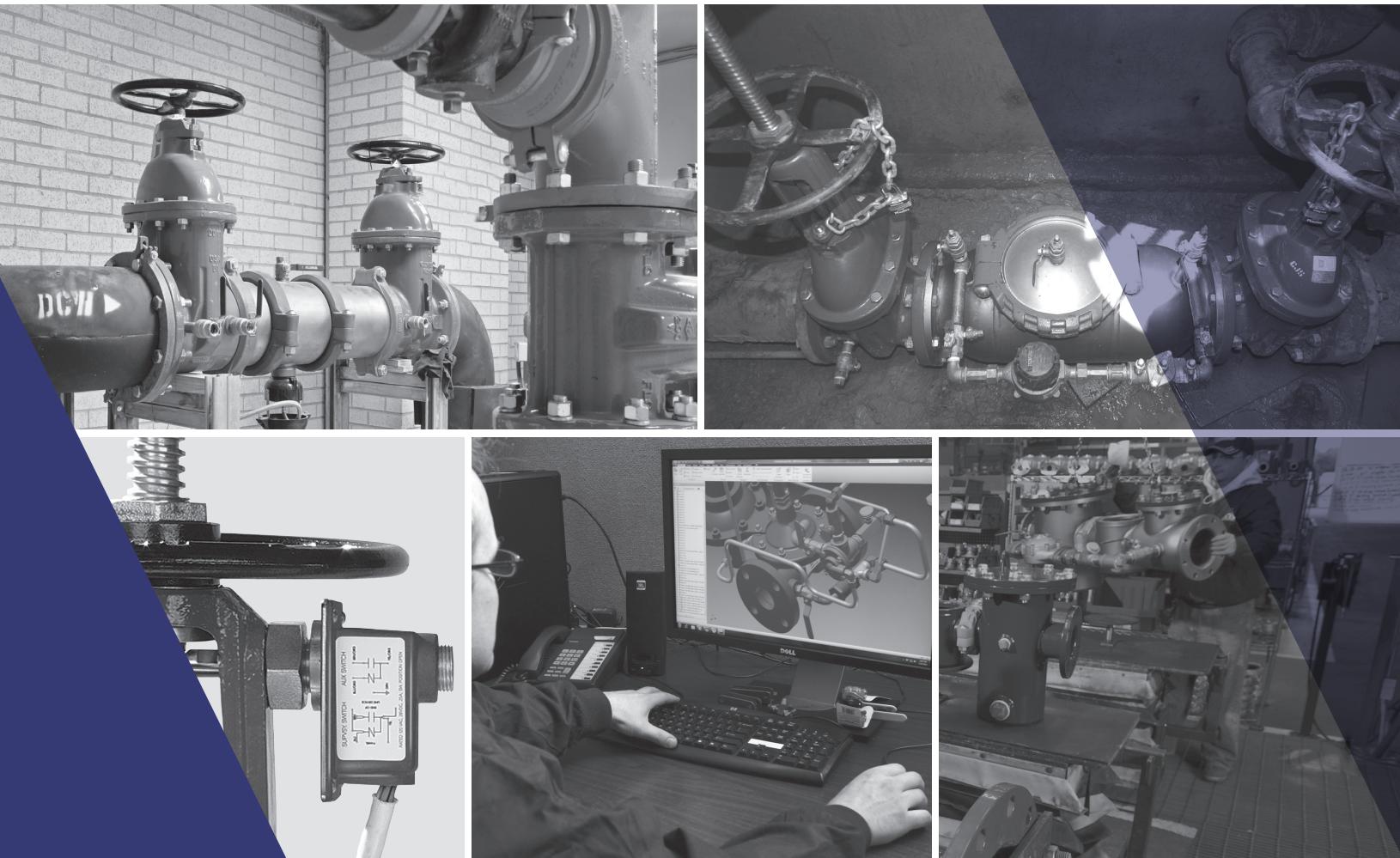


Price List

Backflow Prevention Products, Repair Kits, and Parts



Effective September 15, 2025

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



Electronic is Green!

**For the latest Ames 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

Contents — PRODUCTS

Series	Page
Single Detector Check Valves	
1000SS DCV (Stainless Steel Body).....	3
1000 DCV (Fusion Bonded Epoxy Steel Body).....	3
1005 DCV (Fusion bonded Epoxy Steel Body).....	4
1010 DCV (Fusion Bonded Epoxy Steel Body).....	4
1000 DCV (Cast Iron Body).....	4
ACWW-125 (Cast Iron Body).....	4
In-Building Risers	
IBR (Stainless Steel).....	5
Double Check Valve Assemblies	
2000B/LF2000B. (Bronze Body).....	6
C200 (Stainless Steel Body).....	7
M200 (Stainless Steel Body).....	8
2000SS (Stainless Steel Body).....	9
Double Check Detector Assemblies	
3000BM1 (Bronze Body).....	10
C300 (Stainless Steel Body).....	10-12
M300 (Stainless Steel Body).....	12-13
3000SS (Stainless Steel Body).....	14-15
Reduced Pressure Zone Assemblies	
4000B/LF4000B. (Bronze Body).....	16
C400 (Stainless Steel Body).....	16-18
M400 (Stainless Steel Body).....	19
4000SS (Stainless Steel Body).....	20
Reduced Pressure Detector Assemblies	
C500 (Stainless Steel Body).....	21-24
M500 (Stainless Steel Body).....	24-26
5000SS (Stainless Steel Body).....	26-27
Miscellaneous Backflow Products	
FFF/FPP Irrigation galvanized Swing Spring Check Valve.....	28
ASCV Anti-siphon Check Valve.....	28
6000 HMB/ 4000 BLT	
..... Hydrant Meter Backflow	28
Miscellaneous Products	
8000-F/8000-G . Stainless Steel Wye Strainers	29
7001/7002..... Basket Strainers.....	29
LFAFBV-FP Gear Operated Slow-Close Ball Valve.....	29
AVS-C Valve Setters	30
Accessories	
Air Gaps.....	31
Elbows.....	31
Test Cocks.....	31
Test Kit	31
Meters	31
Spools/Flanges.....	31

Contents — REPAIR KITS & PARTS

Series	Size	Page
Single Check Valves		
1000DCV	4" – 10"	33
1000SS DCV	4" – 10"	34
Double Check Valve Assemblies, Double Check Detector Assemblies		
200B	½" – 2"	35
2000B/LF2000B.....	½" – 2"	36
3000B	2"	37
C200, C300/LFC300	2½" – 10"	38
C200(a), C300(a)	2½" – 6"	38
M200, M300/LFM300	2½" – 10"	39
M200(a), M300(a)	2½" – 4"	39
2000SS, 3000SS	2½" – 6"	40
2000SE, 3000SE	6" and 8"	40
2000SS	8" – 12"	41
3000SS	8" – 12"	41
2001SS	2½" – 8"	42
3001SS	2½" – 8"	42
2000CIV	2½" – 3"	43
3000CIV	2½" – 3"	43
2000CIV	4" – 10"	44
3000CIV	4" – 10"	44
2000DCA	4" – 10"	45
3000DCDA	4" – 10"	45
2000DC	4" – 10"	46
3000DCDC	4" – 10"	46
Reduced Pressure Zone Assemblies, Reduced Pressure Detector Assemblies		
400B	¼" – 2"	47
4000B/LF4000B.....	½" – 2"	48
C400, C500/LFC500.....	2½" – 10"	49
M400, M500/LFM500	2½" – 10"	50
C400, C500 Relief Valve		51
4000SS	2½" – 10"	52
5000SS	2½" – 6"	52
4000CIV	4" – 10"	53
5000CIV	2½" – 10"	54-55
4000 RP	4" – 10"	56
5000 RPDA	4" – 10"	57
4000 Relief Valve	4" – 10"	58
Miscellaneous		
A200	½" – 2"	59
FFF, FPP, ASCV.....	3" – 10"	60
Accessories		
Air Gaps		61
Elbows		61
In-Building Riser Gaskets		61
Test Cocks		61
Test Kit		61
Meters		61
Ball Valves/Ball Valve Handle Kits		61
Butterfly Valves		62
Gate Valves		62
Bypass Assemblies		63

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 net 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 customers 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 \$200.00 applies to shipments F.O.B. factory. Stocking Wholesalers Customers are encouraged to order sufficient materials to avoid this charge which is necessitated by costs of processing small orders.
Minimum Charge	A minimum billing charge of \$200.00 applies to shipments F.O.B. factory, necessitated by 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	Ames Fire & Waterworks (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.
<p>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.</p> <p>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.</p>	
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 products design or construction without prior notice and without incurring any obligation to make such changes and modifications on products previously or subsequently sold.

Single Detector Check Valves



4" – 6" 1000SS-DCV



8" – 10" 1000SS-DCV



1000-DCV

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
1000SS DCV - Stainless Steel Bodies, Drilled, tapped and plugged for right or left bypass line.					
125# flanged end connections. *UL/FM ♦UL					
1000SS-DCV*	0690829	–	4"	1	54
1000SS-DCV*	0690836	–	6"	1	86
1000SS-DCV*	0690869	–	8"	1	139
1000SS-DCV*	0690870	–	10"	1	161
1000SS-DCV w/bypass-CFM/GPM*	0690972	0690831	4"	1	59
1000SS-DCV w/bypass-CFM/GPM*	0690973	0690837	6"	1	91
1000SS-DCV w/bypass-CFM/GPM*	0691522	0691520	8"	1	160
1000SS-DCV w/bypass-CFM/GPM*	0691523	0691521	10"	1	174
Less meter					
1000SS-DCV w/bypass-LM*	0691702	–	4"	1	57
1000SS-DCV w/bypass-LM*	0691703	–	6"	1	89
1000SS-DCV w/bypass-LM*	0691719	–	8"	1	158
1000SS-DCV w/bypass-LM*	0691720	–	10"	1	172
1000 DCV - Fusion Bonded Epoxy Steel Bodies, Drilled, tapped and plugged for right or left bypass line. 125# flanged end connections. UL/FM.					
1000-DCV	0690264	–	4"	1	65
1000-DCV	0690265	–	6"	1	101
1000-DCV	0690266	–	8"	1	159
1000-DCV	0690267	–	10"	1	184
1000-DCV (Not UL/FM)	0691678	–	12"	1	190
1000-DCV w/bypass-CFM/GPM	0690871	0690312	4"	1	75
1000-DCV w/bypass-CFM/GPM	0690872	0690313	6"	1	111
1000-DCV w/bypass-CFM/GPM	0690873	0690314	8"	1	169
1000-DCV w/bypass-CFM/GPM	0690874	0690315	10"	1	194
Less meter					
1000-DCV w/bypass-LM	7016184	–	4"	1	73
1000-DCV w/bypass-LM	7016185	–	6"	1	109
1000-DCV w/bypass-LM	7016186	–	8"	1	167
1000-DCV w/bypass-LM	7016187	–	10"	1	192

GPM - Gallons per minute

CPM - Cubic Feet per minute

LM - Less Meter

Single Detector Check Valves and In-Building Risers



1005-DCV

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
-------	---------------	------	-----------------	--------------------------	-------------------

1005 DCV - Fusion Bonded Epoxy Steel Bodies, Drilled, tapped and plugged for right or left bypass line. 125# flanged x Grooved end connections.

1005-DCV	0690612	-	4"	1	61	\$ 4,489.00
1005-DCV	0690629	-	6"	1	96	6,627.00
1005-DCV w/bypass-CFM/GPM	0690952	0690613	4"	1	74	6,212.00
1005-DCV w/bypass-CFM/GPM	0690960	0690630	6"	1	101	8,379.00
Less meter						
1005-DCV w/bypass-LM	0691558	-	4"	1	72	5,970.00
1005-DCV w/bypass-LM	0691559	-	6"	1	99	8,138.00

1010 DCV - Fusion Bonded Epoxy Steel Bodies, Drilled, tapped and plugged for right or left bypass line. Groove x Groove end connections.

1010-DCV	0690614	-	4"	1	63	\$ 4,489.00
1010-DCV	0690631	-	6"	1	96	6,627.00
1010-DCV w/bypass-CFM/GPM	0690953	0690615	4"	1	63	6,212.00
1010-DCV w/bypass-CFM/GPM	0690961	0690632	6"	1	101	8,379.00
Less meter						
1010-DCV w/bypass-LM	7016189	-	4"	1	61	5,970.00
1010-DCV w/bypass-LM	7016190	-	6"	1	99	8,138.00

1000 DCV - Cast Iron Bodies - Available with Flanged or Threaded end connections.

1000-DCV-FLG	0690259	-	2"	1	31	\$ 3,886.00
1000-DCV-FLG w/bypass-CFM/GPM	0690868	0690257	1 1/2"	1	31	4,962.00
1000-DCV-FLG w/bypass-CFM/GPM	0691508	0690261	2"	1	38	4,737.00
1000-DCV-THD w/bypass-CFM/GPM	0691507	0690260	2"	1	38	4,737.00
Less meter						
1000-DCV-FLG w/bypass-LM	7016181	-	1 1/2"	1	29	4,718.00
1000-DCV-FLG w/bypass-LM	0690263	-	2"	1	36	4,500.00
1000-DCV-THD w/bypass-LM	7016182	-	2"	1	36	4,500.00

Cast Iron Silent Check Valves

ACWV-125	0625601	-	2 1/2"	1	7	\$ 1,783.00
ACWV-125	0625602	-	3	1	11	2,014.00
ACWV-125	0625603	-	4	1	18	2,696.00
ACWV-125	0625604	-	5	1	25	3,648.00
ACWV-125	0625606	-	8	1	80	7,810.00
ACWV-125	0625607	-	10	1	129	11,619.00

LEAD FREE*



ACWV-125

GPM - Gallons per minute
CPM - Cubic Feet per minute
LM - Less Meter



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

Single Detector Check Valves and In-Building Risers

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
-------	---------------	------	-----------------	--------------------------	-------------------

In-Building Risers

STAINLESS STEEL	UNIT WEIGHT
6' x 6' Grv x CIPS	0690970
6' x 6' Grv x CIPS	0690969
6' x 6' Grv x CIPS	0690968
6' x 6' Grv x CIPS	0690971
5' x 7' Grv x CIPS	88008106
5' x 7' Grv x CIPS	88008107
5' x 7' Grv x CIPS	88008108
5' x 7' Grv x CIPS	88008109
STAINLESS STEEL	UNIT WEIGHT
6' x 6' Flg x CIPS	0691160
6' x 6' Flg x CIPS	0691161
6' x 6' Flg x CIPS	0691162
6' x 6' Flg x CIPS	0691163
5' x 7' Flg x CIPS	88008110
5' x 7' Flg x CIPS	88008111
5' x 7' Flg x CIPS	88008112
5' x 7' Flg x CIPS	88008113
6' x 6' Flg x Flg	0691128
6' x 6' Flg x Flg	0691129
6' x 6' Flg x Flg	88008117

In-Building Risers



IBR2 Small Diameter In-Building Risers	UNIT WEIGHT
6' x 6' Grv x Grv	88006374
6' x 6' Thd x Thd	88006372
6' x 6' Grv x Thd	88006373
4' x 6' Grv x Grv	88006371
4' x 6' Thd x Thd	88006369
4' x 6' Grv x Thd	88006370
4' x 4' Grv x Grv	88006368
4' x 4' Thd x Thd	88006366
4' x 4' Grv x Thd	88006367
6' x 6' Grv x Grv	88006666
6' x 6' Thd x Thd	88006667
6' x 6' Grv x Thd	88006665
4' x 6' Grv x Grv	88006663
4' x 6' Thd x Thd	88006662
4' x 6' Grv x Thd	88006664
4' x 4' Grv x Grv	88006660
4' x 4' Thd x Thd	88006661
4' x 4' Grv x Thd	88006659
6' x 6' Grv x Grv	88006697
6' x 6' Thd x Thd	88006695
6' x 6' Grv x Thd	88006696
4' x 6' Grv x Grv	88006694
4' x 6' Thd x Thd	88006692
4' x 6' Grv x Thd	88006693
4' x 4' Grv x Grv	88006691
4' x 4' Thd x Thd	88006689
4' x 4' Grv x Thd	88006690
Flange Adaptor	88008100
Flange Adaptor	88008101
Flange Adaptor	88008102
FNPT Adaptor	88008104
FNPT Adaptor	88008105

- CIPS - Cast Iron Pipe Size-

- For modified lengths contact factory for pricing.-



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

Double Check Valve Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)	
Bronze Body						
With Ball Valves						
2000B	0062490	1/2"	1	3	\$ 650.00	
2000B-M3	0062489	3/4"	1	7	734.50	
2000B	0062492	1"	1	10	827.50	
2000B	0062493	1 1/4"	1	23	1,218.00	
2000B	0062494	1 1/2"	1	25	1,533.00	
2000B	0062495	2"	1	26	1,713.00	
LF2000B	0122630	1/2"	1	3	811.00	
LF2000BM3	0425000	3/4"	1	7	913.50	
LF2000BM1	0425001	1"	1	10	1,034.00	
LF2000BM2	0425002	1 1/4"	1	23	1,518.00	
LF2000BM2	0425003	1 1/2"	1	25	1,912.00	
LF2000BM1	0425004	2"	1	26	2,141.00	
Less Ball Valves						
2000B-LBV	0062472	1/2"	1	2	575.50	
2000B-LBV	0062474	1"	1	8	737.00	
Less Ball Valves						
LF2000BM3-LBV	0425005	3/4"	1	6	818.00	
LF2000BM1-LBV	0425006	1"	1	8	916.50	
LF2000BM2-LBV	0122629	1 1/4"	1	18	1,257.00	
LF2000BM2-LBV	0425008	1 1/2"	1	20	1,477.00	
LF2000BM1-LBV	0425009	2"	1	21	1,659.00	
With Inlet/Outlet Gear Operated Slow Close Isolation Valves						
Threaded Grooved						
2000BM1-FP	88007304	88005581	1	1	13	3,481.00
2000BM2-FP	88007305	88005578	1 1/4	1	17	3,940.00
2000BM2-FP	88007306	88005580	1 1/2	1	19	4,521.00
2000BM1-FP	88007307	88005579	2	1	25	5,135.00
LF2000BM1-FP	88007252	88007253	1	1	13	3,638.00
LF2000BM2-FP	88007254	88007255	1 1/4	1	17	4,123.00
LF2000BM2-FP	88007256	88007257	1 1/2	1	19	4,727.00
LF2000BM1-FP	88007258	88007259	2	1	25	5,368.00
With quarter-turn shutoff valves. Inlet/Outlet fire hydrant fittings (2 1/2" inlet female hose thread swivel x 2 1/2" outlet male NST)						
2000B-HC	0691939	-	2"	1	31	9,750.00



LEAD FREE*



LEAD FREE*



2000B-HC

Double Check Valve Assemblies



M200-OSY

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
With OSY resilient seated shutoff valves					
M200-OSY	0191000	– 2 1/2"	1	125	\$ 8,558.00
M200-OSY	0191001	– 3"	1	145	8,981.00
M200-OSY	0191002	– 4"	1	219	10,609.00
M200-OSY	0191003	– 6"	1	389	16,667.00
M200-OSY	0191004	– 8"	1	564	32,116.00
M200-OSY	0191005	– 10"	1	780	55,017.00
N-Pattern with OSY resilient seated shutoff valves					
M200N-OSY	0191006	– 2 1/2"	1	133	9,408.00
M200N-OSY	0191007	– 3"	1	158	9,599.00
M200N-OSY	0191008	– 4"	1	242	11,465.00
M200N-OSY	0191009	– 6"	1	430	18,250.00
M200N-OSY	0191010	– 8"	1	640	35,912.00
M200N-OSY	0191011	– 10"	1	951	60,156.00
With NRS resilient seated shutoff valves					
M200-NRS	0191012	– 2 1/2"	1	115	8,236.00
M200-NRS	0191013	– 3"	1	131	8,920.00
M200-NRS	0191014	– 4"	1	219	10,032.00
M200-NRS	0191015	– 6"	1	368	16,122.00
M200-NRS	0191016	– 8"	1	522	31,775.00
M200-NRS	0191017	– 10"	1	761	44,273.00
N-Pattern with NRS resilient seated shutoff valves					
M200N-NRS	0191018	– 2 1/2"	1	123	9,060.00
M200N-NRS	0191019	– 3"	1	144	9,173.00
M200N-NRS	0191020	– 4"	1	242	10,872.00
M200N-NRS	0191021	– 6"	1	408	17,787.00
M200N-NRS	0191022	– 8"	1	598	35,457.00
M200N-NRS	0191023	– 10"	1	891	53,650.00
With gear operated, UL/FM Butterfly valves					
M200-BFG	0191024	– 2 1/2"	1	56	10,546.00
M200-BFG	0191025	– 3"	1	54	11,020.00
M200-BFG	0191026	– 4"	1	119	12,817.00
M200-BFG	0191027	– 6"	1	211	19,582.00
M200-BFG	0191425	– 8"	1	345	36,755.00
N-Pattern with gear operated, UL/FM Butterfly valves					
M200N-BFG	0191028	– 2 1/2"	1	64	12,661.00
M200N-BFG	0191029	– 3"	1	67	12,894.00
M200N-BFG	0191030	– 4"	1	142	15,178.00
M200N-BFG	0191031	– 6"	1	251	23,499.00
M200N-BFG	0191426	– 8"	1	421	45,086.00



M200-BFG

Double Check Valve Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
Less shutoff valves					
2000SS-LG	0690471	– 2 1/2"	1	45	\$ 4,855.00
2000SS-LG	0690480	– 3"	1	50	4,681.00
2000SS-LG	0690489	– 4"	1	75	5,914.00
2000SS-LG	0690499	– 6"	1	112	9,753.00
2000SS-LG	0690452	– 8"	1	205	20,761.00
2000SS-LG	0690529	– 10"	1	220	26,796.00
2000SS-LG	0690562	– 12"	1	240	37,762.00
With OSY Resilient Seated Shutoff Valves with Tamper Switch					
2000SS-OSY-TS	88003081	– 2 1/2"	1	203	8,006.00
2000SS-OSY-TS	88003082	– 3"	1	240	8,322.00
2000SS-OSY-TS	88003083	– 4"	1	306	9,771.00
2000SS-OSY-TS	88003084	– 6"	1	463	15,003.00
2000SS-OSY-TS	88003085	– 8"	1	725	28,336.00
2000SS-OSY-TS	88003080	– 10"	1	113	39,522.00
2000SS-OSY-TS	88003086	– 12"	1	1445	53,711.00
With OSY resilient seated shutoff valves					
2000SS-OSY	0690472	– 2 1/2"	1	198	7,383.00
2000SS-OSY	0690481	– 3"	1	235	7,703.00
2000SS-OSY	0690490	– 4"	1	301	9,152.00
2000SS-OSY	0690500	– 6"	1	458	14,381.00
2000SS-OSY	0690453	– 8"	1	720	27,715.00
2000SS-OSY	0690530	– 10"	1	1080	38,900.00
2000SS-DOSY	0690563	– 12"	1	1440	53,090.00
With NRS resilient seated shutoff valves					
2000SS-NRS	0690473	– 2 1/2"	1	195	7,325.00
2000SS-NRS	0690482	– 3"	1	230	7,984.00
2000SS-NRS	0690491	– 4"	1	293	8,923.00
2000SS-NRS	0690501	– 6"	1	458	14,336.00
2000SS-NRS	0690454	– 8"	1	710	28,249.00
2000SS-NRS	0690531	– 10"	1	1080	38,213.00
2000SS-DNRS	0690564	– 12"	1	1440	50,041.00
With OSY resilient seated shutoff valves - Groove Inlet x Groove Outlet					
2000SS-DOSY-GxG	0690770	– 2 1/2"	1	198	7,383.00
2000SS-DOSY-GxG	0690773	– 3"	1	235	7,703.00
2000SS-DOSY-GxG	0690776	– 4"	1	301	9,152.00
2000SS-DOSY-GxG	0690779	– 6"	1	458	14,381.00
2000SS-DOSY-GxG	0690782	– 8"	1	720	27,715.00
2000SS-DOSY-GxG	0690785	– 10"	1	1080	38,900.00
With OSY resilient seated shutoff valves - Groove Inlet x Flange Outlet					
2000SS-DOSY-GxF	0690771	– 2 1/2"	1	198	7,383.00
2000SS-DOSY-GxF	0690774	– 3"	1	235	7,703.00
2000SS-DOSY-GxF	0690777	– 4"	1	301	9,152.00
2000SS-DOSY-GxF	0690780	– 6"	1	458	14,381.00
2000SS-DOSY-GxF	0690783	– 8"	1	720	27,715.00
2000SS-DOSY-GxF	0690786	– 10"	1	1080	38,900.00
With OSY resilient seated shutoff valves - Flange Inlet x Groove Outlet					
2000SS-DOSY-FxG	0690772	– 2 1/2"	1	198	7,383.00
2000SS-DOSY-FxG	0690775	– 3"	1	235	7,703.00
2000SS-DOSY-FxG	0690778	– 4"	1	301	9,152.00
2000SS-DOSY-FxG	0690781	– 6"	1	458	14,381.00
2000SS-DOSY-FxG	0690784	– 8"	1	720	27,715.00
2000SS-DOSY-FxG	0690787	– 10"	1	1080	38,900.00

Tamper Switch Replacement

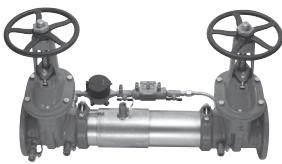
ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Tamper Switch Replacement for OSY-TS Model sizes 2 1/2" to 12"			
88009422	TS-OSY	Tamper Switch-OSY	245.00

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

Double Check Detector Assemblies



3000BM1-FP



C300-OSY



C300N-OSY

(LM) = Less Meter
 (CFM) = Cubic Feet Meter
 (GPM) = Gallons Per Minute Meter



A WATTS Brand

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Bronze Body					
3000BM1-OSY-CFM/GPM	0696040	0696041	2"	1	155
Less meter					
3000BM1-OSY-LM	0696042	-	2"	1	153
With Inlet/Outlet Gear Operated Slow Close Isolation Valves					
3000BM1-FP-CFM Thd/Grv	88007308	88005599	2	1	96
3000BM1-FP-CFM Thd/Grv	88007309	88005601	2	1	96
3000BM1-FP-LM Thd/Grv	88007310	88005600	2	1	96
Stainless Steel Body					
With NRS resilient seated shutoff valves					
C300-NRS-CFM/GPM	0191435	0191440	2 1/2"	1	129
C300-NRS-CFM/GPM	0191436	0191441	3"	1	145
C300-NRS-CFM/GPM	0191437	0191442	4"	1	175
C300-NRS-CFM/GPM	0191438	0191443	6"	1	287
C300-NRS-CFM/GPM	0191439	0191444	8"	1	452
With OSY resilient seated shutoff valves					
C300-OSY-CFM/GPM	0191230	0191236	2 1/2"	1	139
C300-OSY-CFM/GPM	0191231	0191237	3"	1	159
C300-OSY-CFM/GPM	0191232	0191238	4"	1	175
C300-OSY-CFM/GPM	0191233	0191239	6"	1	309
C300-OSY-CFM/GPM	0191234	0191240	8"	1	494
C300-OSY-CFM/GPM	0191235	0191241	10"	1	795
LFC300-OSY-CFM/GPM	0124557	0124563	2 1/2"	1	139
LFC300-OSY-CFM/GPM	0124558	0124564	3"	1	159
LFC300-OSY-CFM/GPM	0124559	0124565	4"	1	175
LFC300-OSY-CFM/GPM	0124560	0124566	6"	1	309
LFC300-OSY-CFM/GPM	0124561	0124567	8"	1	494
LFC300-OSY-CFM/GPM	0124562	0124568	10"	1	795
With OSY resilient seated shutoff valves with Tamper Switch					
LFC300-OSY-TS-CFM/GPM	88009553	88009554	2 1/2"	1	216
LFC300-OSY-TS-CFM/GPM	88009555	88009556	3"	1	155
LFC300-OSY-TS-CFM/GPM	88009557	88009558	4"	1	262
LFC300-OSY-TS-CFM/GPM	88009559	88009560	6"	1	480
LFC300-OSY-TS-CFM/GPM	88009561	88009562	8"	1	668
LFC300-OSY-TS-CFM/GPM	88009563	88009564	10"	1	936
N-Pattern with OSY resilient seated shutoff valves					
C300N-OSY-CFM/GPM	0191242	0191248	2 1/2"	1	147
C300N-OSY-CFM/GPM	0191243	0191249	3"	1	172
C300N-OSY-CFM/GPM	0191244	0191250	4"	1	198
C300N-OSY-CFM/GPM	0191245	0191251	6"	1	350
C300N-OSY-CFM/GPM	0191246	0191252	8"	1	569
C300N-OSY-CFM/GPM	0191247	0191253	10"	1	965
LFC300N-OSY-CFM/GPM	0124569	0124574	2 1/2"	1	147
LFC300N-OSY-CFM/GPM	0425156	0124575	3"	1	172
LFC300N-OSY-CFM/GPM	0124570	0124576	4"	1	198
LFC300N-OSY-CFM/GPM	0124571	0124577	6"	1	350
LFC300N-OSY-CFM/GPM	0124572	0124578	8"	1	569
LFC300N-OSY-CFM/GPM	0124573	0425166	10"	1	965
With gear operated, UL/FM Butterfly valves					
C300-BFG-CFM/GPM	0191254	0191258	2 1/2"	1	70
C300-BFG-CFM/GPM	0191255	0191259	3"	1	68
C300-BFG-CFM/GPM	0191256	0191260	4"	1	75
C300-BFG-CFM/GPM	0191257	0191261	6"	1	175
C300-BFG-CFM/GPM	0191421	0191422	8"	1	275
LFC300-BFG-CFM/GPM	0124579	0124583	2 1/2"	1	70
LFC300-BFG-CFM/GPM	0124580	0124584	3"	1	68
LFC300-BFG-CFM/GPM	0124581	0124585	4"	1	75
LFC300-BFG-CFM/GPM	0124582	0124586	6"	1	175
LFC300-BFG-CFM/GPM	0124595	0124596	8"	1	275

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

Double Check Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
N-Pattern with gear operated, UL/FM Butterfly valves					
C300N-BFG-CFM/GPM	0191262	0191266	2 1/2"	1	78
C300N-BFG-CFM/GPM	0191263	0191267	3"	1	81
C300N-BFG-CFM/GPM	0191264	0191268	4"	1	98
C300N-BFG-CFM/GPM	0191265	0191269	6"	1	171
C300N-BFG-CFM/GPM	0191423	0191424	8"	1	351
N-Pattern with gear operated, UL/FM Butterfly valves					
LFC300N-BFG-CFM/GPM	0124587	0124591	2 1/2"	1	78
LFC300N-BFG-CFM/GPM	0124588	0124592	3"	1	81
LFC300N-BFG-CFM/GPM	0124589	0124593	4"	1	98
LFC300N-BFG-CFM/GPM	0124590	0124594	6"	1	171
LFC300N-BFG-CFM/GPM	0124597	0124598	8"	1	351
With NRS resilient seated shutoff valves and less meter					
C300-NRS-LM	0206555	-	2 1/2"	1	127
C300-NRS-LM	0206556	-	3"	1	143
C300-NRS-LM	0206557	-	4"	1	173
C300-NRS-LM	0206558	-	6"	1	285
C300-NRS-LM	0206559	-	8"	1	450
With OSY Resilient Seated Shutoff Valves with Meter and Tamper Switch					
C300-OSY-TS-CFM/GPM	88003109	88003110	2 1/2"	1	144
C300-OSY-TS-CFM/GPM	88003111	88003112	3"	1	164
C300-OSY-TS-CFM/GPM	88003113	88003114	4"	1	180
C300-OSY-TS-CFM/GPM	88003115	88003116	6"	1	314
C300-OSY-TS-CFM/GPM	88003117	88003118	8"	1	499
C300-OSY-TS-CFM/GPM	88003107	88003108	10"	1	800
With OSY resilient seated shutoff valves and less meter					
C300-OSY-LM	0206560	-	2 1/2"	1	137
C300-OSY-LM	0206561	-	3"	1	157
C300-OSY-LM	0206562	-	4"	1	173
C300-OSY-LM	0206563	-	6"	1	307
C300-OSY-LM	0206564	-	8"	1	492
C300-OSY-LM	0206565	-	10"	1	793
LFC300-OSY-LM	0124616	-	2 1/2"	1	137
LFC300-OSY-LM	0425150	-	3"	1	157
LFC300-OSY-LM	0124617	-	4"	1	173
LFC300-OSY-LM	0124618	-	6"	1	307
LFC300-OSY-LM	0124619	-	8"	1	492
LFC300-OSY-LM	0124620	-	10"	1	793
N-Pattern with OSY resilient seated shutoff valves and less meter					
C300N-OSY-LM	0206566	-	2 1/2"	1	145
C300N-OSY-LM	0206567	-	3"	1	170
C300N-OSY-LM	0206568	-	4"	1	196
C300N-OSY-LM	0206569	-	6"	1	348
C300N-OSY-LM	0206570	-	8"	1	567
C300N-OSY-LM	0206571	-	10"	1	963
LFC300N-OSY-LM	0425167	-	2 1/2"	1	145
LFC300N-OSY-LM	0425168	-	3"	1	170
LFC300N-OSY-LM	0425169	-	4"	1	196
LFC300N-OSY-LM	0425170	-	6"	1	348
LFC300N-OSY-LM	0425171	-	8"	1	567
LFC300N-OSY-LM	0425172	-	10"	1	963

(LM) = Less Meter
(CFM) = Cubic Feet Meter
(GPM) = Gallons Per Minute Meter

Tamper Switch Replacement

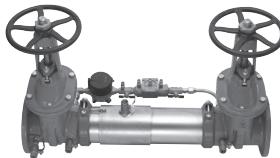
ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Tamper Switch Replacement for TS-OSY Model sizes 2 1/2" to 12"			
88009422	TS-OSY	Tamper Switch-OSY	245.00

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

Double Check Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)	
Stainless Steel Body (cont.)						
With gear operated, UL/FM Butterfly valves and less meter						
C300-BFG-LM	0206573	3"	1	66	10,026.00	
C300-BFG-LM	0206574	4"	1	73	11,533.00	
C300-BFG-LM	0206575	6"	1	129	14,507.00	
C300-BFG-LM	0206576	8"	1	273	24,604.00	
LFC300-BFG-LM	0124621	2 1/2"	1	68	10,170.00	
LFC300-BFG-LM	0124622	3"	1	66	11,170.00	
LFC300-BFG-LM	0124623	4"	1	73	12,839.00	
LFC300-BFG-LM	0124624	6"	1	129	16,157.00	
LFC300-BFG-LM	0124625	8"	1	273	27,400.00	
N-Pattern with gear operated, UL/FM Butterfly valves and less meter						
C300N-BFG-LM	0206577	2 1/2"	1	76	\$ 9,767.00	
C300N-BFG-LM	0206578	3"	1	79	10,721.00	
C300N-BFG-LM	0206579	4"	1	96	12,424.00	
C300N-BFG-LM	0206580	6"	1	169	15,957.00	
C300N-BFG-LM	0206581	8"	1	349	27,167.00	
With OSY resilient seated shutoff valves						
M300-OSY-CFM/GPM	0191032	0191038	2 1/2"	1	139	10,841.00
M300-OSY-CFM/GPM	0191033	0191039	3"	1	159	12,345.00
M300-OSY-CFM/GPM	0191034	0191040	4"	1	233	16,002.00
M300-OSY-CFM/GPM	0191035	0191041	6"	1	404	16,981.00
M300-OSY-CFM/GPM	0191036	0191042	8"	1	578	30,717.00
M300-OSY-CFM/GPM	0191037	0191043	10"	1	795	44,058.00
LM300-OSY-CFM/GPM	0124338	0124344	2 1/2"	1	139	11,488.00
LM300-OSY-CFM/GPM	0124339	0124345	3"	1	159	13,090.00
LM300-OSY-CFM/GPM	0124340	0124346	4"	1	233	16,963.00
LM300-OSY-CFM/GPM	0124341	0124347	6"	1	404	17,996.00
LM300-OSY-CFM/GPM	0124342	0124348	8"	1	578	32,562.00
LM300-OSY-CFM/GPM	0124343	0124349	10"	1	795	46,708.00
N-Pattern with OSY resilient seated shutoff valves						
M300N-OSY-CFM/GPM	0191044	0191050	2 1/2"	1	147	11,505.00
M300N-OSY-CFM/GPM	0191045	0191051	3"	1	172	12,690.00
M300N-OSY-CFM/GPM	0191046	0191052	4"	1	256	14,814.00
M300N-OSY-CFM/GPM	0191047	0191053	6"	1	444	19,176.00
M300N-OSY-CFM/GPM	0191048	0191054	8"	1	654	33,112.00
M300N-OSY-CFM/GPM	0191049	0191055	10"	1	965	51,747.00
LM300N-OSY-CFM/GPM	0124350	0124356	2 1/2"	1	147	12,199.00
LM300N-OSY-CFM/GPM	0124351	0124357	3"	1	172	13,452.00
LM300N-OSY-CFM/GPM	0124352	0124358	4"	1	256	15,706.00
LM300N-OSY-CFM/GPM	0124353	0124359	6"	1	444	20,326.00
LM300N-OSY-CFM/GPM	0124354	0124360	8"	1	654	35,100.00
LM300N-OSY-CFM/GPM	0124355	0124361	10"	1	965	54,852.00
With gear operated, UL/FM Butterfly valves						
M300-BFG-CFM/GPM	0191056	0191060	2 1/2"	1	71	11,642.00
M300-BFG-CFM/GPM	0191057	0191061	3"	1	68	13,149.00
M300-BFG-CFM/GPM	0191058	0191062	4"	1	133	16,804.00
M300-BFG-CFM/GPM	0191059	0191063	6"	1	225	17,797.00
M300-BFG-CFM/GPM	0191427	0191428	8"	1	211	31,540.00
LM300-BFG-CFM/GPM	0124362	0124366	2 1/2"	1	71	12,343.00
LM300-BFG-CFM/GPM	0124363	0124367	3"	1	68	13,941.00
LM300-BFG-CFM/GPM	0124364	0124368	4"	1	133	17,816.00
LM300-BFG-CFM/GPM	0124365	0124369	6"	1	225	18,863.00
LM300-BFG-CFM/GPM	0124378	0124379	8"	1	211	33,440.00

LEAD FREE*



M300-OSY

LEAD FREE*

LEAD FREE*

LEAD FREE*

(LM) = Less Meter
 (CFM) = Cubic Feet Meter
 (GPM) = Gallons Per Minute Meter



M300-BFG

Double Check Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
N-Pattern with gear operated, UL/FM Butterfly valves					
M300N-BFG-CFM/GPM	0191068	0191064	2 1/2"	1	78
M300N-BFG-CFM/GPM	0191069	0191065	3"	1	81
M300N-BFG-CFM/GPM	0191070	0191066	4"	1	156
M300N-BFG-CFM/GPM	0191071	0191067	6"	1	265
M300N-BFG-CFM/GPM	0191429	0191430	8"	1	435
LFM300N-BFG-CFM/GPM	0124374	0124370	2 1/2"	1	78
LFM300N-BFG-CFM/GPM	0124375	0124371	3"	1	81
LFM300N-BFG-CFM/GPM	0124376	0124372	4"	1	156
LFM300N-BFG-CFM/GPM	0124377	0124373	6"	1	265
LFM300N-BFG-CFM/GPM	0124380	0124381	8"	1	435
With OSY resilient seated shutoff valves and less meter					
M 300-OSY-LM	0206598	-	2 1/2"	1	137
M 300-OSY-LM	0206599	-	3"	1	157
M 300-OSY-LM	0206600	-	4"	1	231
M 300-OSY-LM	0206601	-	6"	1	402
M 300-OSY-LM	0206602	-	8"	1	576
M 300-OSY-LM	0206603	-	10"	1	793
N-Pattern with OSY resilient seated shutoff valves and less meter					
M 300N-OSY-LM	0206604	-	2 1/2"	1	145
M 300N-OSY-LM	0206605	-	3"	1	170
M 300N-OSY-LM	0206606	-	4"	1	254
M 300N-OSY-LM	0206607	-	6"	1	442
M 300N-OSY-LM	0206608	-	8"	1	652
M 300N-OSY-LM	0206609	-	10"	1	963
With gear operated, UL/FM Butterfly valves and less meter					
M 300-BFG-LM	0206610	-	2 1/2"	1	69
M 300-BFG-LM	0206611	-	3"	1	66
M 300-BFG-LM	0206612	-	4"	1	131
M 300-BFG-LM	0206613	-	6"	1	223
M 300-BFG-LM	0206614	-	8"	1	209
N-Pattern with gear operated, UL/FM Butterfly valves and less meter					
M 300N-BFG-LM	0206615	-	2 1/2"	1	76
M 300N-BFG-LM	0206616	-	3"	1	79
M 300N-BFG-LM	0206617	-	4"	1	154
M 300N-BFG-LM	0206618	-	6"	1	263
M 300N-BFG-LM	0206619	-	8"	1	433



M300N-BFG

Tamper Switch Replacement

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Tamper Switch Replacement for OSY-TS Model sizes 2 1/2" to 12"			
88009422	TS-OSY	Tamper Switch-OSY	245.00

(LM) = Less Meter

(CFM) = Cubic Feet Meter

(GPM) = Gallons Per Minute Meter

Double Check Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
With OSY resilient seated shutoff valves and less Meter					
3000SS-OSY-LM	0691561	–	2 1/2"	1	210
3000SS-OSY-LM	0691563	–	3"	1	245
3000SS-OSY-LM	0691565	–	4"	1	305
3000SS-OSY-LM	0691545	–	6"	1	465
3000SS-OSY-LM	0691542	–	8"	1	717
3000SS-OSY-LM	0691551	–	10"	1	1087
3000SS-DOSY-LM	0691555	–	12"	1	1448
With NRS resilient seated shutoff valves					
3000SS-NRS-CFM/GPM	0690981	0690476	2 1/2"	1	212
3000SS-NRS-CFM/GPM	0690985	0690485	3"	1	248
3000SS-NRS-CFM/GPM	0690989	0690494	4"	1	308
3000SS-NRS-CFM/GPM	0690929	0690504	6"	1	468
3000SS-NRS-CFM/GPM	0690899	0690459	8"	1	732
3000SS-NRS-CFM/GPM	0690936	0690534	10"	1	1090
With NRS resilient seated shutoff valves less meter					
3000SS-NRS-LM	0691562	–	2 1/2"	1	139
3000SS-NRS-LM	0691564	–	3"	1	206
3000SS-NRS-LM	0691566	–	4"	1	242
3000SS-NRS-LM	0691546	–	6"	1	462
3000SS-NRS-LM	0691543	–	8"	1	726
3000SS-NRS-LM	0691552	–	10"	1	1084

Tamper Switch Replacement

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Tamper Switch Replacement for OSY-TS Model sizes 2 1/2" to 12"			
88009422	TS-OSY	Tamper Switch-OSY	245.00



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

Reduced Pressure Zone Assemblies



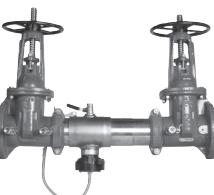
4000B/LF4000B



4000B-HC



4000BM2-FP-GV



C400-OSY-FS

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Bronze Body					
With Ball Valves					
4000B	0436090	1/2"	1	5	\$ 862.00
4000B-M3	0436097	3/4"	1	11	1,145.00
4000B-M2	0436096	1"	1	12	1,353.00
4000B	0436093	1 1/4"	1	28	2,120.00
4000B	0436094	1 1/2"	1	29	2,286.00
4000B	0436095	2"	1	29.5	2,631.00
LF4000B	0425014	1/2"	1	5	1,189.00
LF4000BM3	0425015	3/4"	1	11	1,583.00
LF4000BM2	0425016	1"	1	12	1,865.00
LF4000B	0425017	1 1/4"	1	28	2,924.00
LF4000B	0425018	1 1/2"	1	29	3,160.00
LF4000B	0425019	2"	1	29.5	3,634.00
With Inlet/Outlet fire hydrant fittings (2 1/2" inlet female hose thread swivel x 2 1/2" outlet male NST)					
4000B-HC	0691938	2"	1	37	7,532.00
With Inlet/Outlet Gear Operated Slow Close Isolation Valves					
		Threaded	Grooved		
4000BM2-FP	88007311	88005691	1	1	15
4000BM2-FP	88007312	88005692	1 1/4	1	21
4000BM2-FP	88007313	88005690	1 1/2	1	23
4000BM2-FP	88007314	88005693	2	1	33
LF4000BM2-FP	88007300	88007296	1	1	15
LF4000BM2-FP	88007301	88007297	1 1/4	1	19
LF4000BM2-FP	88007302	88007298	1 1/2	1	20
LF4000BM2-FP	88007303	88007299	2	1	30

LEAD FREE*

LEAD FREE*

LEAD FREE*

Stainless Steel Body

With OSY resilient seated shutoff valves and Flood Sensor

C400-OSY-FS	F0191270	2 1/2"	1	200	7,146.00
C400-OSY-FS	F0191271	3"	1	228	8,036.00
C400-OSY-FS	F0191272	4"	1	257	10,684.00
C400-OSY-FS	F0191273	6"	1	428	16,926.00
C400-OSY-FS	F0191274	8"	1	639	28,722.00
C400-OSY-FS	F0191275	10"	1	922	42,568.00

With OSY resilient seated shutoff valves with Flood Sensor and Tamper Switch

C400-OSY-FS-TS	88009535	2 1/2	1	200	7,767.00
C400-OSY-FS-TS	88009536	3	1	228	8,656.00
C400-OSY-FS-TS	88009525	4	1	257	11,304.00
C400-OSY-FS-TS	88009526	6	1	428	17,545.00
C400-OSY-FS-TS	88009527	8	1	639	29,343.00
C400-OSY-FS-TS	88009528	10	1	922	43,188.00



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

Reduced Pressure Zone Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
With Domestic OSY resilient seated shutoff valves and Flood Sensor					
C400-DOSY-FS	F0206383	– 2 1/2"	1	200	8,074.00
C400-DOSY-FS	F0206384	– 3"	1	228	9,077.00
C400-DOSY-FS	F0206385	– 4"	1	257	12,071.00
C400-DOSY-FS	F0206386	– 6"	1	428	19,123.00
C400-DOSY-FS	F0206492	– 8"	1	647	28,722.00
N-Pattern with OSY resilient seated shutoff valves and Flood Sensor					
C400N-OSY-FS	F0191276	– 2 1/2"	1	186	8,016.00
C400N-OSY-FS	F0191277	– 3"	1	300	9,205.00
C400N-OSY-FS	F0191278	– 4"	1	500	11,918.00
C400N-OSY-FS	F0191279	– 6"	1	510	18,218.00
C400N-OSY-FS	F0191280	– 8"	1	709	31,490.00
C400N-OSY-FS	F0191281	– 10"	1	1106	49,111.00
N-Pattern with Domestic OSY resilient seated shutoff valves and Flood Sensor					
C400N-DOSY-FS	F0206389	– 4"	1	500	13,458.00
C400N-DOSY-FS	F0206493	– 8"	1	709	31,490.00
Z-Pattern with OSY resilient seated shutoff valves and Flood Sensor					
C400Z-OSY-FS	F0191282	– 2 1/2"	1	225	8,016.00
C400Z-OSY-FS	F0191283	– 3"	1	211	9,205.00
C400Z-OSY-FS	F0191284	– 4"	1	252	11,918.00
C400Z-OSY-FS	F0191285	– 6"	1	449	18,218.00
C400Z-OSY-FS	F0191286	– 8"	1	709	31,490.00
C400Z-OSY-FS	F0191287	– 10"	1	1095	49,111.00
With NRS resilient seated shutoff valves and Flood Sensor					
C400-NRS-FS	F0191288	– 2 1/2"	1	168	7,076.00
C400-NRS-FS	F0191289	– 3"	1	224	7,999.00
C400-NRS-FS	F0191290	– 4"	1	165	10,625.00
C400-NRS-FS	F0191291	– 6"	1	308	16,173.00
C400-NRS-FS	F0191292	– 8"	1	591	28,016.00
C400-NRS-FS	F0191293	– 10"	1	923	42,106.00
With Domestic NRS resilient seated shutoff valves and Flood Sensor					
C400-DNRS-FS	F0425199	– 2 1/2"	1	168	15,022.00
C400-DNRS-FS	F0425200	– 3"	1	224	16,978.00
C400-DNRS-FS	F0425201	– 4"	1	165	22,558.00
C400-DNRS-FS	F0425202	– 6"	1	308	34,356.00
C400-DNRS-FS	F0425203	– 8"	1	591	59,531.00
C400-DNRS-FS	F0425204	– 10"	1	923	89,492.00
With NRS resilient seated shutoff valves - Groove Inlet x Groove Outlet and Flood Sensor					
C400-NRS-GxG-FS	F0112116	– 2 1/2"	1	168	7,076.00
C400-NRS-GxG-FS	F0112117	– 3"	1	224	7,999.00
N-Pattern with NRS resilient seated shutoff valves and Flood Sensor					
C400N-NRS-FS	F0191295	– 3"	1	197	\$ 9,037.00
C400N-NRS-FS	F0191296	– 4"	1	280	11,851.00
N-Pattern with Domestic NRS resilient seated shutoff valves and Flood Sensor					
C400N-DNRS-FS	F0425218	– 3"	1	197	19,186.00
Z-Pattern with NRS resilient seated shutoff valves and Flood Sensor					
C400Z-NRS-FS	F0191300	– 2 1/2"	1	176	7,937.00
C400Z-NRS-FS	F0191301	– 3"	1	197	9,037.00
C400Z-NRS-FS	F0191302	– 4"	1	252	11,851.00



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

Reduced Pressure Zone Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
With OSY resilient seated shutoff valves					
M400-OSY	0191072	– 2 1/2"	1	128	\$ 9,206.00
M400-OSY	0191073	– 3"	1	148	10,356.00
M400-OSY	0191074	– 4"	1	222	13,773.00
M400-OSY	0191075	– 6"	1	393	21,505.00
M400-OSY	0191076	– 8"	1	567	37,022.00
M400-OSY	0191077	– 10"	1	784	54,873.00
N-Pattern with OSY resilient seated shutoff valves					
M400N-OSY	0191078	– 2 1/2"	1	136	10,510.00
M400N-OSY	0191079	– 3"	1	161	11,909.00
M400N-OSY	0191080	– 4"	1	245	15,627.00
M400N-OSY	0191081	– 6"	1	433	23,900.00
M400N-OSY	0191082	– 8"	1	643	39,359.00
M400N-OSY	0191083	– 10"	1	954	61,298.00
Z-Pattern with OSY resilient seated shutoff valves					
M400Z-OSY	0191084	– 2 1/2"	1	136	10,510.00
M400Z-OSY	0191085	– 3"	1	161	11,909.00
M400Z-OSY	0191086	– 4"	1	245	15,627.00
M400Z-OSY	0191087	– 6"	1	433	23,900.00
M400Z-OSY	0191088	– 8"	1	643	39,359.00
M400Z-OSY	0191089	– 10"	1	954	61,298.00
With NRS resilient seated shutoff valves					
M400-NRS	0191090	– 2 1/2"	1	118	9,115.00
M400-NRS	0191091	– 3"	1	134	10,311.00
M400-NRS	0191092	– 4"	1	222	13,687.00
M400-NRS	0191093	– 6"	1	371	20,842.00
M400-NRS	0191094	– 8"	1	525	36,107.00
M400-NRS	0191095	– 10"	1	724	54,277.00
N-Pattern with NRS resilient seated shutoff valves					
M400N-NRS	0191096	– 2 1/2"	1	126	10,410.00
M400N-NRS	0191097	– 3"	1	147	11,850.00
M400N-NRS	0191098	– 4"	1	245	15,544.00
M400N-NRS	0191099	– 6"	1	411	23,190.00
M400N-NRS	0191100	– 8"	1	601	38,423.00
M400N-NRS	0191101	– 10"	1	894	60,693.00
Z-Pattern with NRS resilient seated shutoff valves					
M400Z-NRS	0191484	– 2 1/2"	1	126	10,410.00
M400Z-NRS	0191485	– 3"	1	147	11,850.00
M400Z-NRS	0191486	– 4"	1	187	15,544.00
M400Z-NRS	0191487	– 6"	1	317	23,190.00
M400Z-NRS	0191488	– 8"	1	516	38,423.00
M400Z-NRS	0191489	– 10"	1	893	60,693.00
N-Pattern with gear operated, UL/FM Butterfly valves					
M400N-BFG	0191102	– 2 1/2"	1	67	11,363.00
M400N-BFG	0191103	– 3"	1	70	12,758.00
M400N-BFG	0191104	– 4"	1	145	16,489.00
M400N-BFG	0191105	– 6"	1	254	24,778.00
Z-Pattern with gear operated, UL/FM Butterfly valves					
M400Z-BFG	0191106	– 2 1/2"	1	67	11,363.00
M400Z-BFG	0191107	– 3"	1	70	12,758.00
M400Z-BFG	0191108	– 4"	1	145	16,489.00
M400Z-BFG	0191109	– 6"	1	254	24,778.00



M400N-OSY



M400N-BFG

Reduced Pressure Zone Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
Less shutoff valves and Flood Sensor					
4000SS-LG-FS	F0690477	–	2 1/2"	1	55
4000SS-LG-FS	F0690486	–	3"	1	64
4000SS-LG-FS	F0690495	–	4"	1	59
4000SS-LG-FS	F0690505	–	6"	1	101
4000SS-LG-FS	F0690467	–	8"	1	225
4000SS-LG-FS	F0690535	–	10"	1	232
With Red Silicone Internals and Flood Sensor					
4000SS-SR-LG-FS	F0691819	–	2 1/2"	1	55
4000SS-SR-LG-FS	F0691820	–	3"	1	58
4000SS-SR-LG-FS	F0691821	–	4"	1	60
4000SS-SR-LG-FS	F0691822	–	6"	1	103
With OSY resilient seated shutoff valves and Flood Sensor					
4000SS-OSY-FS	F0690478	–	2 1/2"	1	243
4000SS-OSY-FS	F0690487	–	3"	1	240
4000SS-OSY-FS	F0690496	–	4"	1	323
4000SS-OSY-FS	F0690506	–	6"	1	514
4000SS-OSY-FS	F0690468	–	8"	1	760
4000SS-OSY-FS	F0690536	–	10"	1	1120
With Domestic OSY resilient seated shutoff valves and Flood Sensor					
4000SS-DOSY-FS	F0692724	–	2 1/2"	1	243
4000SS-DOSY-FS	F0692722	–	3"	1	263
4000SS-DOSY-FS	F0692721	–	4"	1	337
4000SS-DOSY-FS	F0692723	–	6"	1	514
4000SS-DOSY-FS	F0692725	–	8"	1	760
4000SS-DOSY-FS	F0692729	–	10"	1	1120
With OSY resilient seated shutoff valves, Flow Switch and Flood Sensor					
4000SSF-OSY-FS	F0690925	–	4"	1	346
With NRS resilient seated shutoff valves and Flood Sensor					
4000SS-NRS-FS	F0690479	–	2 1/2"	1	210
4000SS-NRS-FS	F0690488	–	3"	1	255
4000SS-NRS-FS	F0690497	–	4"	1	334
4000SS-NRS-FS	F0690507	–	6"	1	470
4000SS-NRS-FS	F0690469	–	8"	1	732
4000SS-NRS-FS	F0690537	–	10"	1	1020
With OSY resilient seated shutoff valves - Groove Inlet x Groove Outlet and Flood Sensor					
4000SS-DOSY-GXG-FS	F0694000	–	2 1/2"	1	144
4000SS-DOSY-GXG-FS	F0694003	–	3"	1	226
4000SS-DOSY-GXG-FS	F0694006	–	4"	1	323
4000SS-DOSY-GXG-FS	F0694009	–	6"	1	511
4000SS-DOSY-GXG-FS	F0694012	–	8"	1	752
4000SS-DOSY-GXG-FS	F0694015	–	10"	1	805
With OSY resilient seated shutoff valves - Groove Inlet x Groove Outlet and Flood Sensor					
4000SS-DOSY-GXG-FS	F0694000	–	2 1/2"	1	144
4000SS-DOSY-GXG-FS	F0694003	–	3"	1	226
4000SS-DOSY-GXG-FS	F0694006	–	4"	1	323
4000SS-DOSY-GXG-FS	F0694009	–	6"	1	511
4000SS-DOSY-GXG-FS	F0694012	–	8"	1	752
4000SS-DOSY-GXG-FS	F0694015	–	10"	1	805
With OSY resilient seated shutoff valves - Groove Inlet x Flange Outlet and Flood Sensor					
4000SS-DOSY-GXF-FS	F0694001	–	2 1/2"	1	144
With OSY resilient seated shutoff valves - Flange Inlet x Groove Outlet and Flood Sensor					
4000SS-DOSY-FXG-FS	F0694002	–	2 1/2"	1	144
4000SS-DOSY-FXG-FS	F0694008	–	4"	1	350
4000SS-DOSY-FXG-FS	F0694014	–	8"	1	752
4000SS-DOSY-FXG-FS	F0694017	–	10"	1	805

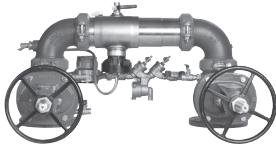
*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.



4000SS-OSY-FS

Reduced Pressure Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
With Domestic OSY resilient seated shutoff valves and Flood Sensor					
C500-DOSY-C-FS	F0206409	– 2 1/2"	1	275	14,198.00
C500-DOSY-C-FS	F0206498	– 3"	1	647	32,789.00
C500-DOSY-G-FS	F0206413	– 4"	1	275	14,198.00
C500-DOSY-G-FS	F0206414	– 6"	1	423	20,835.00
C500-DOSY-G-FS	F0206499	– 8"	1	647	32,789.00
With OSY resilient seated shutoff valves, less meter and Flood Sensor					
C500-OSY-LM-FS	F0206632	– 2 1/2"	1	192	9,453.00
Lead Free with Domestic OSY resilient seated shutoff valves, less meter and Flood Sensor					
LFC500-DOSY-LM-FS	F0425255	– 4"	1	275	15,401.00
Lead Free with Domestic OSY resilient seated shutoff valves and Flood Sensor					
LFC500-DOSY-C-FS	F0425243	– 4"	1	243	15,640.00
LFC500-DOSY-C-FS	F0425244	– 6"	1	423	22,964.00
LFC500-DOSY-C-FS	F0425245	– 8"	1	647	36,128.00
LFC500-DOSY-G-FS	F0124680	– 4"	1	275	15,640.00
With Domestic NRS resilient seated shutoff valves and Flood Sensor					
C500-NRS-G-FS	F0191344	– 8"	1	647	32,789.00
C500-NRS-G-FS	F0191345	– 10"	1	997	46,772.00
With Domestic NRS resilient seated shutoff valves and Flood Sensor					
C500-DNRS-G-FS	F0191646	– 6"	1	423	18,439.00
C500-DNRS-G-FS	F0191647	– 8"	1	647	32,789.00
C500-DNRS-G-FS	F0191648	– 10"	1	997	46,772.00
N-Pattern with OSY resilient seated shutoff valves and Flood Sensor					
C500N-OSY-C-FS	F0191318	2 1/2"	1	200	\$ 10,617.00
C500N-OSY-C-FS	F0191320	4"	1	266	13,871.00
C500N-OSY-C-FS	F0191321	6"	1	463	20,553.00
C500N-OSY-C-FS	F0191322	8"	1	723	35,725.00
C500N-OSY-C-FS	F0191323	10"	1	1164	53,409.00
LFC500N-OSY-C-FS	F0124646	4"	1	266	15,280.00
LFC500N-OSY-C-FS	F0124647	6"	1	463	22,653.00
LFC500N-OSY-G-FS	F0124651	8"	1	492	39,363.00
LFC500N-OSY-G-FS	F0124652	10"	1	1164	58,852.00
N-Pattern with Domestic OSY resilient seated shutoff valves and Flood Sensor					
C500N-DOSY-C-FS	F0206417	4"	1	266	15,673.00
C500N-DOSY-C-FS	F0206418	6"	1	463	23,227.00
C500N-DOSY-C-FS	F0206500	8"	1	723	35,725.00
C500N-DOSY-G-FS	F0206501	8"	1	723	35,725.00
LFC500N-DOSY-C-FS	F0425281	8"	1	723	39,363.00
N-Pattern with Domestic NRS resilient seated shutoff valves and Flood Sensor					
C500N-DNRS-G-FS	F0191652	6"	1	463	20,553.00
C500N-DNRS-G-FS	F0191653	8"	1	723	35,725.00
Lead Free N-Pattern with Domestic OSY resilient seated shutoff valves, less meter and Flood Sensor					
LFC500N-DOSY-LM-FS	F0425292	6"	1	492	25,334.00
N-Pattern with OSY resilient seated shutoff valves and Flood Sensor					
C500N-OSY-G-FS	F0191326	4"	1	266	13,871.00
C500N-OSY-G-FS	F0191327	6"	1	363	20,553.00
C500N-OSY-G-FS	F0191328	8"	1	492	35,725.00
C500N-OSY-G-FS	F0191329	10"	1	1164	53,409.00



C500N-OSY-FS

LEAD FREE*

LEAD FREE*

Reduced Pressure Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
N-Pattern with Domestic OSY resilient seated shutoff valves and Flood Sensor					
C500N-DOSY-C-FS	F0206417	4"	1	266	15,673.00
C500N-DOSY-C-FS	F0206418	6"	1	463	23,227.00
C500N-DOSY-C-FS	F0206500	8"	1	723	35,725.00
C500N-DOSY-G-FS	F0206501	8"	1	723	35,725.00
N-Pattern with Domestic NRS resilient seated shutoff valves and Flood Sensor					
C500N-DNRS-G-FS	F0191652	6"	1	463	20,553.00
C500N-DNRS-G-FS	F0191653	8"	1	723	35,725.00
Z-Pattern with OSY resilient seated shutoff valves and Flood Sensor					
C500Z-OSY-C-FS	F0191331	3"	1	225	11,812.00
C500Z-OSY-C-FS	F0191332	4"	1	266	13,871.00
C500Z-OSY-C-FS	F0191333	6"	1	463	20,553.00
C500Z-OSY-C-FS	F0191334	8"	1	723	35,725.00
C500Z-OSY-C-FS	F0191335	10"	1	1164	53,409.00
C500Z-OSY-G-FS	F0191338	4"	1	266	13,871.00
C500Z-OSY-G-FS	F0191339	6"	1	463	20,553.00
C500Z-OSY-G-FS	F0191340	8"	1	723	35,725.00
C500Z-OSY-G-FS	F0191341	10"	1	1164	53,409.00
LFC500Z-OSY-C-FS	F0124653	2 1/2"	1	200	11,704.00
LFC500Z-OSY-C-FS	F0124655	4"	1	266	15,280.00
LFC500Z-OSY-C-FS	F0124657	8"	1	723	39,363.00
LFC500Z-OSY-G-FS	F0124658	2 1/2"	1	200	11,704.00
LFC500Z-OSY-G-FS	F0124660	4"	1	266	15,280.00
LFC500Z-OSY-G-FS	F0124661	6"	1	463	22,653.00
N-Pattern with gear operated, UL/FM Butterfly valves and Flood Sensor					
C500N-BFG-C-FS	F0191460	2 1/2"	1	132	\$ 12,216.00
C500N-BFG-C-FS	F0191462	4"	1	100	15,718.00
C500N-BFG-G-FS	F0191464	2 1/2"	1	132	12,216.00
C500N-BFG-G-FS	F0191465	3"	1	108	13,496.00
C500N-BFG-G-FS	F0191466	4"	1	149	15,718.00
C500N-BFG-G-FS	F0191467	6"	1	285	22,955.00
LFC500N-BFG-C-FS	F0124666	4"	1	100	17,319.00
LFC500N-BFG-G-FS	F0124668	2 1/2"	1	132	13,448.00
LFC500N-BFG-G-FS	F0124670	4"	1	149	17,319.00
LFC500N-BFG-G-FS	F0124671	6"	1	285	25,299.00
Z-Pattern with gear operated, UL/FM Butterfly valves and Flood Sensor					
C500Z-BFG-C-FS	F0191468	2 1/2"	1	105	12,216.00
C500Z-BFG-C-FS	F0191469	3"	1	134	13,496.00
C500Z-BFG-C-FS	F0191470	4"	1	166	15,718.00
C500Z-BFG-C-FS	F0191471	6"	1	285	22,955.00
C500Z-BFG-G-FS	F0191472	2 1/2"	1	132	12,216.00
C500Z-BFG-G-FS	F0191473	3"	1	109	13,496.00
C500Z-BFG-G-FS	F0191474	4"	1	125	15,718.00
C500Z-BFG-G-FS	F0191475	6"	1	285	22,955.00
LFC500Z-BFG-C-FS	F0124672	2 1/2"	1	105	13,448.00
LFC500Z-BFG-C-FS	F0124675	6"	1	285	25,299.00
LFC500Z-BFG-G-FS	F0124676	2 1/2"	1	132	13,448.00
LFC500Z-BFG-G-FS	F0124677	3"	1	109	14,866.00
LFC500Z-BFG-G-FS	F0124678	4"	1	125	17,319.00
LFC500Z-BFG-G-FS	F0124679	6"	1	285	25,299.00

LEAD FREE*

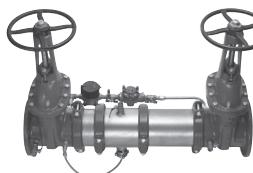
LEAD FREE*

LEAD FREE*



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

Reduced Pressure Detector Assemblies



M500-OSY

LEAD FREE*

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
With OSY resilient seated shutoff valves and less meter and Flood Sensor					
C500-OSY-LM-FS	F0206634	4"	1	275	12,371.00
C500-OSY-LM-FS	F0206636	8"	1	647	32,600.00
C500-OSY-LM-FS	F0206637	10"	1	998	46,574.00
N-Pattern with OSY resilient seated shutoff valves and less meter and Flood Sensor					
C500N-OSY-LM-FS	F0206642	8"	1	723	35,523.00
Z-Pattern with OSY resilient seated shutoff valves and less meter and Flood Sensor					
C500Z-OSY-LM-FS	F0206647	6"	1	492	20,356.00
C500Z-OSY-LM-FS	F0206648	8"	1	723	35,523.00
With OSY resilient seated shutoff valves					
M500-OSY-CFM/GPM	0191110	2 1/2"	1	142	13,531.00
M500-OSY-CFM/GPM	0191111	3"	1	162	14,958.00
M500-OSY-CFM/GPM	0191112	4"	1	236	17,634.00
M500-OSY-CFM/GPM	0191113	6"	1	407	25,884.00
M500-OSY-CFM/GPM	0191114	8"	1	581	44,699.00
M500-OSY-CFM/GPM	0191115	10"	1	798	63,756.00
LMF500-OSY-CFM/GPM	0124777	2 1/2"	1	142	14,507.00
LMF500-OSY-CFM/GPM	0124778	3"	1	162	16,029.00
LMF500-OSY-CFM/GPM	0124779	4"	1	236	18,903.00
LMF500-OSY-CFM/GPM	0124780	6"	1	407	27,744.00
LMF500-OSY-CFM/GPM	0124781	8"	1	581	47,907.00
LMF500-OSY-CFM/GPM	0124782	10"	1	798	68,337.00



Sensor Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor Connection Kits for C500, LFC500 sizes 2 1/2" to 10"			
88009418	FP-BF-BMS-2 1/2-10	BMS Sensor Connection Kit	911.00
88009420	FP-BF-CFS-2 1/2-10	Cellular Sensor Connection Kit	1,107.00
Sensor Retrofit Connection Kits for C500, LFC500 sizes 2 1/2" to 10"			
88009419	FP-RFK-BF-BMS-CFS-2 1/2-10	BMS Sensor Retrofit Connection Kit	1,139.00
88009421	FP-RFK-BF-CFS-2 1/2-10	Cellular Sensor Retrofit Connection Kit	2,279.00

Sensor Replacement Kit

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor Replacement for C500, LFC500 sizes 2 1/2" to 10"			
88009476	FP-BF-SA-994/957/AMES-2 1/2-12	Flood Sensor Replacement	\$ 1,107.00

Tamper Switch Replacement

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Tamper Switch Replacement for OSY-TS Model sizes 2 1/2" to 12"			
88009422	TS-OSY	Tamper Switch-OSY	245.00

(LM) = Less Meter

(CFM) = Cubic Feet Meter

(GPM) = Gallons Per Minute Meter



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

Reduced Pressure Detector Assemblies



M500N-OSY

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
<i>Stainless Steel Body (cont.)</i>					
N-Pattern with OSY resilient seated shutoff valves					
M500N-OSY-CFM/GPM	0191122	0191128	2 1/2"	1	150
M500N-OSY-CFM/GPM	0191123	0191129	3"	1	175
M500N-OSY-CFM/GPM	0191124	0191130	4"	1	259
M500N-OSY-CFM/GPM	0191125	0191131	6"	1	447
M500N-OSY-CFM/GPM	0191126	0191132	8"	1	657
M500N-OSY-CFM/GPM	0191127	0191133	10"	1	968
Z-Pattern with OSY resilient seated shutoff valves					
M500Z-OSY-CFM/GPM	0191134	0191140	2 1/2"	1	150
M500Z-OSY-CFM/GPM	0191135	0191141	3"	1	175
M500Z-OSY-CFM/GPM	0191136	0191142	4"	1	259
M500Z-OSY-CFM/GPM	0191137	0191143	6"	1	447
M500Z-OSY-CFM/GPM	0191138	0191144	8"	1	657
M500Z-OSY-CFM/GPM	0191139	0191145	10"	1	968
N-Pattern with gear operated, UL/FM Butterfly valves					
M500N-BFG-CFM/GPM	0191146	0191150	2 1/2"	1	81
M500N-BFG-CFM/GPM	0191147	0191151	3"	1	84
M500N-BFG-CFM/GPM	0191148	0191152	4"	1	159
M500N-BFG-CFM/GPM	0191149	0191153	6"	1	268
LFM500N-BFG-CFM/GPM	0124801	0124804	2 1/2"	1	81
LFM500N-BFG-CFM/GPM	0124802	0124805	3"	1	84
Z-Pattern with gear operated, UL/FM Butterfly valves					
M500Z-BFG-CFM/GPM	0191154	0191158	2 1/2"	1	81
M500Z-BFG-CFM/GPM	0191155	0191159	3"	1	84
M500Z-BFG-CFM/GPM	0191156	0191160	4"	1	159
M500Z-BFG-CFM/GPM	0191157	0191161	6"	1	268
LFM500Z-BFG-CFM/GPM	0124808	0124812	2 1/2"	1	81
LFM500Z-BFG-CFM/GPM	0124809	0124813	3"	1	84
With OSY resilient seated shutoff valves and less meter					
M500-OSY-LM	0206650	-	2 1/2"	1	140
M500-OSY-LM	0206651	-	3"	1	160
M500-OSY-LM	0206652	-	4"	1	234
M500-OSY-LM	0206653	-	6"	1	405
M500-OSY-LM	0206654	-	8"	1	579
M500-OSY-LM	0206655	-	10"	1	796

LEAD FREE

(LM) = Less Meter
 (CFM) = Cubic Feet Meter
 (GPM) = Gallons Per Minute Meter

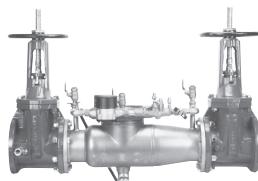


A WATTS Brand

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

Reduced Pressure Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Stainless Steel Body (cont.)					
N-Pattern with OSY resilient seated shutoff valves and less meter					
M500N-OSY-LM	0206656	2 1/2"	1	148	\$ 14,468.00
M500N-OSY-LM	0206657	3"	1	173	16,124.00
M500N-OSY-LM	0206658	4"	1	257	18,980.00
M500N-OSY-LM	0206659	6"	1	445	28,257.00
M500N-OSY-LM	0206660	8"	1	655	46,972.00
M500N-OSY-LM	0206661	10"	1	966	70,254.00
Z-Pattern with OSY resilient seated shutoff valves and less meter					
M500Z-OSY-LM	0206662	2 1/2"	1	148	14,468.00
M500Z-OSY-LM	0206663	3"	1	173	16,124.00
M500Z-OSY-LM	0206664	4"	1	257	18,980.00
M500Z-OSY-LM	0206665	6"	1	445	28,257.00
M500Z-OSY-LM	0206666	8"	1	655	46,972.00
M500Z-OSY-LM	0206667	10"	1	966	70,254.00
N-Pattern with gear operated, UL/FM Butterfly valves and less meter					
M500N-BFG-LM	0206668	2 1/2"	1	79	15,423.00
M500N-BFG-LM	0206669	3"	1	83	17,072.00
M500N-BFG-LM	0206670	4"	1	157	19,928.00
M500N-BFG-LM	0206671	6"	1	266	29,229.00
Z-Pattern with gear operated, UL/FM Butterfly valves and less meter					
M500Z-BFG-LM	0206672	2 1/2"	1	79	15,423.00
M500Z-BFG-LM	0206673	3"	1	82	17,072.00
M500Z-BFG-LM	0206674	4"	1	157	19,928.00
M500Z-BFG-LM	0206675	6"	1	266	29,229.00
Less Shutoff Valves and Flood Sensor					
5000SS-LG-CFM-FS	F0690994	4"	1	73	11,946.00
5000SS-LG-CFM-FS	F0690946	6"	1	120	17,301.00
5000SS-LG-GPM-FS	F0690538	2 1/2"	1	63	9,145.00
5000SS-LG-GPM-FS	F0690541	3"	1	80	10,016.00
5000SS-LG-GPM-FS	F0690544	4"	1	52.8	11,946.00
5000SS-LG-GPM-FS	F0690547	6"	1	101	17,301.00
Stainless Steel Body, Less Shutoff Valves, Less Meter and Flood Sensor					
5000SS-LG-LM-FS	F0691567	2 1/2"	1	74	8,967.00
With OSY resilient seated shutoff valves and Flood Sensor					
5000SS-OSY-CFM-FS	F0690991	2 1/2"	1	185	11,259.00
5000SS-OSY-CFM-FS	F0690993	3"	1	220	12,444.00
5000SS-OSY-CFM-FS	F0690995	4"	1	325	14,671.00
5000SS-OSY-CFM-FS	F0690996	6"	1	480	21,537.00
5000SS-OSY-GPM-FS	F0690539	2 1/2"	1	185	11,259.00
5000SS-OSY-GPM-FS	F0690542	3"	1	220	12,444.00
5000SS-OSY-GPM-FS	F0690545	4"	1	325	14,671.00
5000SS-OSY-GPM-FS	F0690548	6"	1	480	21,537.00
With OSY resilient seated shutoff valves and Flood Sensor					
5000SS-DOSY-CFM-FS	F0692710	2 1/2"	1	185	12,052.00
5000SS-DOSY-CFM-FS	F0692708	3"	1	325	15,698.00
5000SS-DOSY-CFM-FS	F0692712	4"	1	480	21,537.00
5000SS-DOSY-GPM-FS	F0692711	2 1/2"	1	185	12,052.00
5000SS-DOSY-GPM-FS	F0692709	3"	1	220	13,316.00
5000SS-DOSY-GPM-FS	F0692706	4"	1	325	14,671.00
5000SS-DOSY-GPM-FS	F0692707	6"	1	480	21,537.00
With OSY resilient seated shutoff valves, Flow Switch and Flood Sensor					
5000SF-OSY-GPM-FS	F0690944	4"	1	325	14,634.00
5000SF-OSY-GPM-FS	F0691931	6"	1	480	23,044.00



5000SS-OSY

(LM) = Less Meter
(CFM) = Cubic Feet Meter
(GPM) = Gallons Per Minute Meter

Reduced Pressure Detector Assemblies

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
<u>Stainless Steel Body (cont.)</u>					
With OSY resilient seated shutoff valves - Groove Inlet x Flange Outlet					
5000SS-DOSY-GXF-G-FS	F0694022	2 1/2"	1	185	11,259.00
With OSY resilient seated shutoff valves - Flange Inlet x Groove Outlet					
5000SS-DOSY-FXG-G-FS	F0694023	2 1/2"	1	185	11,259.00
5000SS-DOSY-FXG-G-FS	F0694029	3"	1	226	12,444.00
5000SS-DOSY-FXG-G-FS	F0694041	6"	1	465	21,537.00
With Domestic OSY resilient seated shutoff valves - Groove Inlet x Groove Outlet and Flood Sensor					
5000SS-DOSY-GXG-GPM-FS	F0694021	-	2 1/2"	1	185
5000SS-DOSY-GXG-GPM-FS	F0694033	-	4"	1	300
5000SS-DOSY-GXG-GPM-FS	F0694039	-	6"	1	460
					12,052.00
					15,698.00
					23,044.00

Sensor Kits



ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor Connection Kits for 5000SS sizes 2 1/2" to 6"			
88009418	FP-BF-BMS-2 1/2-10	BMS Sensor Connection Kit	911.00
88009420	FP-BF-CFS-2 1/2-10	Cellular Sensor Connection Kit	1,107.00
Sensor Retrofit Connection Kits for 5000SS sizes 2 1/2" to 6"			
88009419	FP-RFK-BF-BMS-CFS-2 1/2-10	BMS Sensor Retrofit Connection Kit	1,139.00
88009421	FP-RFK-BF-CFS-2 1/2-10	Cellular Sensor Retrofit Connection Kit	2,279.00

Sensor Replacement Kits

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE
Sensor Replacement for 5000SS sizes 2 1/2 to 6 IN			
88009476	FP-BF-SA-994/957/AMES-2 1/2-12	Flood Sensor Replacement	\$ 1,107.00

(LM) = Less Meter

(CFM) = Cubic Feet Meter

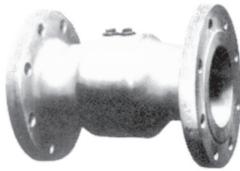
(GPM) = Gallons Per Minute Meter



A WATTS Brand

Miscellaneous Backflow Products

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Irrigation Galvanized Swing Spring Check Valve					
Flanged end connections					
FFF	0690233	–	3"	1	15.5
FFF	0690234	–	4"	1	23
FFF	0690235	–	5"	1	27.5
FFF	0690236	–	6"	1	33
FFF	0690237	–	8"	1	50.5
FFF	0690238	–	10"	1	70.5
FFF	0690239	–	12"	1	99
Plain end connections					
FPP	0690220	–	3"	1	6.5
FPP	0690221	–	4"	1	9
FPP	0690222	–	5"	1	14
FPP	0690223	–	6"	1	17.5
FPP	0690224	–	8"	1	26
FPP	0690225	–	10"	1	42
Anti-Siphon Check Valves					
ASCV	0690287	–	3"	1	20
ASCV	0690288	–	4"	1	27
ASCV	0690284	–	6"	1	40
ASCV	0690285	–	8"	1	58
ASCV	0690286	–	10"	1	79
ASCV	0690289	–	12"	1	108
Hydrant Meter Backflow					
6000 HMB	0690618	–	1	120	17,135.00
6000 HMB CFM	0692541	–	1	120	17,135.00
4000BLT	0690619	–	1	211	9,684.00



FFF

LEAD FREE*



ASCV

LEAD FREE*



4000 BLT

Miscellaneous Products



8000-F

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
WYE Strainers					
Stainless Steel with Flange end connections					
8000-F	0690192	2 1/2"	1	21	\$1,126.00
8000-F	0690193	3"	1	26	1,247.00
8000-F	0690194	4"	1	33	1,427.00
8000-F	0690196	6"	1	70	2,027.00
8000-F	0690197	8"	1	91	3,494.00
8000-F	0690198	10"	1	134	5,392.00
8000-F	0690199	12"	1	225	8,618.00



8000-G

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
WYE Strainers					
Stainless Steel with Groove end connections					
8000-G	0690858	2 1/2"	1	16	956.50
8000-G	0690859	3"	1	21	1,062.00
8000-G	0690860	4"	1	28	1,206.00
8000-G	0690862	6"	1	60	2,257.00
8000-G	0690863	8"	1	81	3,091.00
8000-G	0690864	10"	1	114	4,703.00
8000-G	0690865	12"	1	205	7,561.00



7001 FLG

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Basket Strainer					
Fabricated Steel Epoxy lined and coated Fire Service Strainer. UL/FM With one clean out port available with Flange end connections or Groove end connection.					
7001 1 CO FLG/GRV	0690894	3"	1	70	10,318.00
7001 1 CO FLG/GRV	0690893	4"	1	120	10,593.00
7001 1 CO FLG/GRV	0690892	6"	1	232	15,202.00
7001 1 CO FLG/GRV	0690891	8"	1	560	19,121.00
With two clean out port available with Flange end connections or Groove end connection.					
7002 2 CO FLG/GRV	0691006	3"	1	170	10,318.00
7002 2 CO FLG/GRV	0691004	4"	1	120	10,593.00
7002 2 CO FLG/GRV	0691003	6"	1	232	15,202.00
7002 2 CO FLG/GRV	0691002	8"	1	560	19,121.00
7002 2 CO FLG/GRV	0691005	10"	1	570	24,334.00

	Threaded	Grooved				
LFAFBV-FP	88005710	88005713	1	9	4	800.00
LFAFBV-FP	88005717	88005714	1 1/4	6	5	859.50
LFAFBV-FP	88005711	88005715	1 1/2	4	5	1,017.00
LFAFBV-FP	88005712	88005716	2	4	6	1,222.00
LFAFBV-E-FP	88005718	-	1 1/4	6	5	888.50
LFAFBV-E-FP	88005720	-	1 1/2	4	5	1,047.00
LFAFBV-E-FP	88005721	-	2	4	5	1,249.00



LFAFBV-FP-SW

Miscellaneous Products



AVS-C FxF

MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Valve setters					
AVS-C FxF <small>LEAD FREE*</small>	0693210	3	1	134	\$ 1,658.00
AVS-C FxF	0693211	4	1	161	2,050.00
AVS-C FxF	0693212	6	1	274	2,816.00
AVS-C FxF	0693213	8	1	379	3,997.00
AVS-C FxF	0693214	10	1	491	5,504.00
AVS-C FxMJ <small>LEAD FREE*</small>	0693215	3	1	130	1,658.00
AVS-C FxMJ	0693216	4	1	157	1,971.00
AVS-C FxMJ	0693217	6	1	282	2,715.00
AVS-C FxMJ	0693218	8	1	367	3,997.00
AVS-C FxMJ	0693219	10	1	469	5,505.00
AVS-C MJxMJ <small>LEAD FREE*</small>	0693220	3	1	130	1,798.00
AVS-C MJxMJ	0693221	4	1	157	2,395.00
AVS-C MJxMJ	0693222	6	1	282	2,991.00
AVS-C MJxMJ	0693223	8	1	367	3,847.00
AVS-C MJxMJ	0693224	10	1	469	6,180.00
AVS-C FxF RP BFG <small>LEAD FREE*</small>	0693231	3	1	134	1,658.00
AVS-C FxF RP BFG	0693225	4	1	161	2,050.00
AVS-C FxF RP BFG	0693226	6	1	274	3,094.00
AVS-C FxMJ RP BFG <small>LEAD FREE*</small>	0693232	3	1	130	1,592.00
AVS-C FxMJ RP BFG	0693227	4	1	161	2,050.00
AVS-C FxMJ RP BFG	0693228	6	1	274	3,094.00
AVS-C MJxMJ RP BFG	0693233	3	1	130	1,798.00
AVS-C MJxMJ RP BFG	0693229	4	1	157	2,387.00
AVS-C MJxMJ RP BFG	0693230	6	1	282	3,287.00



AVS-C FxMJ



AVS-C MJxMJ



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

Accessories



MODEL	ORDERING CODE	SIZE	QTY. PER CARTON	WEIGHT PER CARTON (LBS.)	LIST PRICE (EACH)
Air Gap Drains					
1/2", 3/4" 4000B	7014267	-	1	-	\$ 133.00
1", 1 1/4", 1 1/2" 4000B	0691853	-	1	-	162.50
2" 4000B	0691866	-	1	-	332.00
2 1/2" - 6" 4000SS Vertical	0690511	-	1	-	1,751.00
2 1/2" - 10" 4000SS Plastic	0691842	-	1	-	419.50
4" - 10" 4000CIV	7017299	-	1	-	662.50
Splash Guard (only)	7018894	-	1	-	130.50
Elbows					
4000B	7012798	-	1/2", 3/4"	1	-
4000B	7012799	-	1", 1 1/4", 1 1/2"	1	-
4000B	7016586	-	2"	1	-
LEAD FREE					
#Kits include: (2) Elbows, Nut, Bolts, Gaskets and Ring Gaskets.					
Test Cocks - Bronze					
SAE-TC/Ames	0425362	-	1/8"	1	-
TC/Ames	7017250	-	1/8"	1	-
TC/Ames	0425363	-	1/4"	1	-
TC for Colt/Maxim	7018394	-	1/2"	1	-
SAE-TC Adapter/Ames	7017627	-	1/4"	1	-
LFASAE-TC	0425362	-	1/8"	1	-
LFASAE-TC	0425363	-	1/4"	1	-
Test Kit					
ATG-1	0385502	-	1	8	4,227.00
Meters					
5/8 x 3/4 Cubic Feet	7011171	-	1	-	627.00
5/8 x 3/4 Gallons Per Minute	7011172	-	1	-	627.00
5/8 x 1/2 CFM - Badger	7017978	-	1	-	627.00
5/8 x 1/2 GPM - Badger	7017979	-	1	-	627.00
Remote Outside Meter - Badger					
ROM DC/RP CFM-B	7018895	-	1	-	1,707.00
ROM DC/RP GPM-B	7018896	-	1	-	1,707.00
ROM includes 10' wire					
Spools and Flanges for retrofitting backflow preventers					

Spools available in sizes: 2 1/2" x 1 7/8" - 10" x 1/2"
 Flanges available in sizes: 2" x 1/4" - 10" x 1/2"
 Contact your local Ames Agent for ordering information and pricing.



Repair Kit Matrix

Kit Type Series Model Kit Contents Size

Example: RK – C500 – **RPDA** – CK1 – 8"

<i>Kit Type</i>	<i>Series</i>	<i>Model</i>	<i>Kit Contents</i>	<i>Size</i>
RK = Repair Kit			B = Bonnet Assembly	
HK = Handle Kit			C = Cover	
AK = Accessory Kit			V = Vent or Relief Valve	
UK = Union Kit			CK = Check or Spring	
			RC = Rubber for Check	
			RV = Rubber for Relief Valve	
			RT = Total Rubber Parts	
			S = Seat	
			M = Metered Bypass	
			L = Less Meter	
			G = GPM	
			C = CFM	
			T = Total (all internal parts)	
			1 = First Check	
			2 = Second Check	
			3 = Both 1st and 2nd Check	
			4 = Either 1st or 2nd Check	
			SS = Stainless Steel	
			SM = Spring Module	

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
---------------	---------	------	------------

Cover Kits

LEAD FREE:	7010142	ARK EPOXY C	4"	\$ 819.50
	7010143	ARK EPOXY C	6"	1,204.00
	7010144	ARK EPOXY C	8" - 10"	1,714.00

Kit includes: Cover, Cover Gasket, Vent Screw and Cover Hardware

Seat Kits

LEAD FREE:	7010145	ARK EPOXY S	4"	402.50
	7010146	ARK EPOXY S	6"	603.00
	7010147	ARK EPOXY S	8" - 10"	873.50

Kit includes: Seat, Seat O-Ring and Cover Gasket

Check Kits

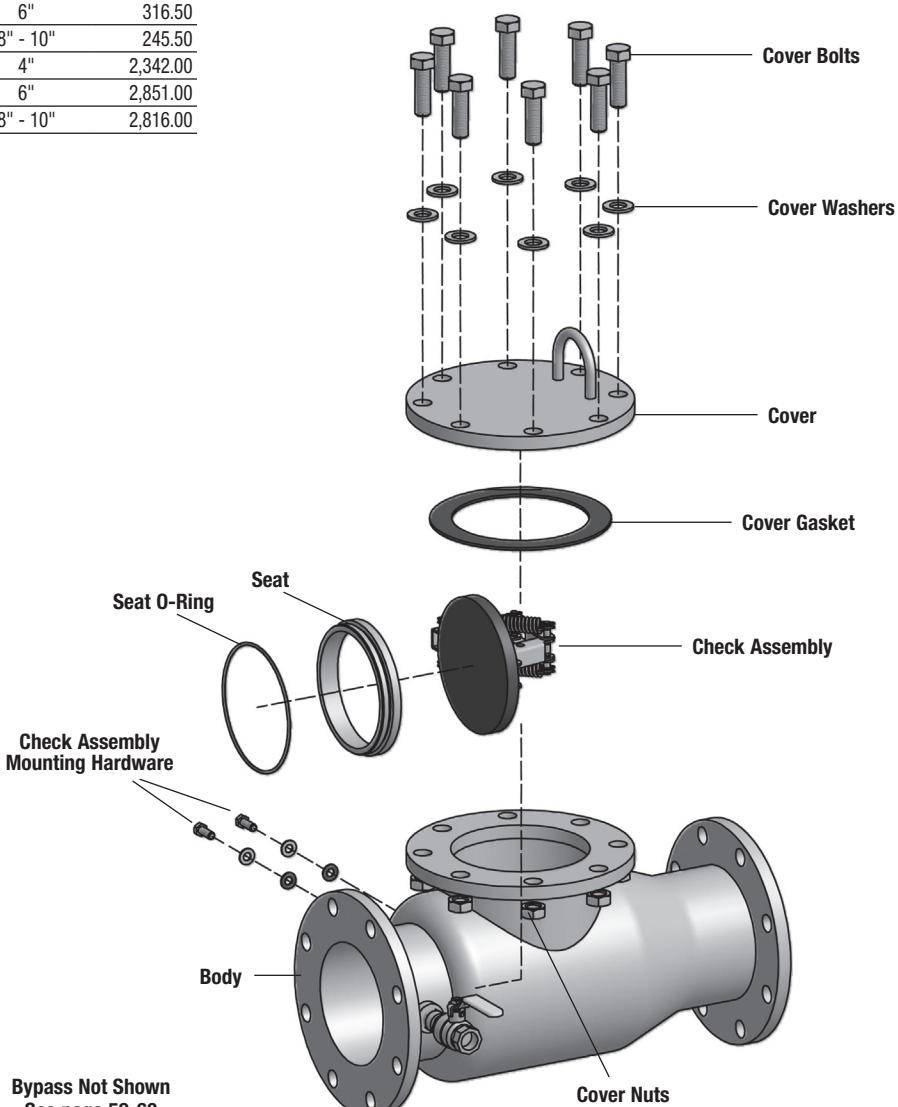
LEAD FREE:	7010148	ARK 1000 CK1	4"	1,057.00
	7010149	ARK 1000 CK1	6"	1,254.00
	7010150	ARK 1000 CK1	8" - 10"	1,806.00

Kit includes: Check Assembly and Mounting Hardware

Tools

7013911	RETAINER CLIP	4"	194.50
7013912	RETAINER CLIP	6"	316.50
7013913	RETAINER CLIP	8" - 10"	245.50
7013941	SEAT INSTALL-REMOVAL TOOL	4"	2,342.00
7013946	SEAT INSTALL-REMOVAL TOOL	6"	2,851.00
7013950	SEAT INSTALL-REMOVAL TOOL	8" - 10"	2,816.00

4" – 10" 1000



ORDERING CODE	KIT NO.	SIZE	LIST PRICE
---------------	---------	------	------------

Check Kits

LEAD FREE	7010094	ARK 1000SS CK	4"	\$ 1,548.00
	7010095	ARK 1000SS CK	6"	1,944.00
	7010096	ARK 1000SS CK	8" - 10"	2,234.00

Kit includes: Check Assembly, Check O-Ring (4"-6") or Mounting Hardware (8" - 10")

Cover Kits

LEAD FREE	7010090	ARK SS C	2 1/2" - 4"	648.50
	7010091	ARK SS C	6"	918.50
	7010216	ARK SS DCV C	8" - 10"	3,695.00

Kit includes: Cover and Groove Coupler

Seat Kits

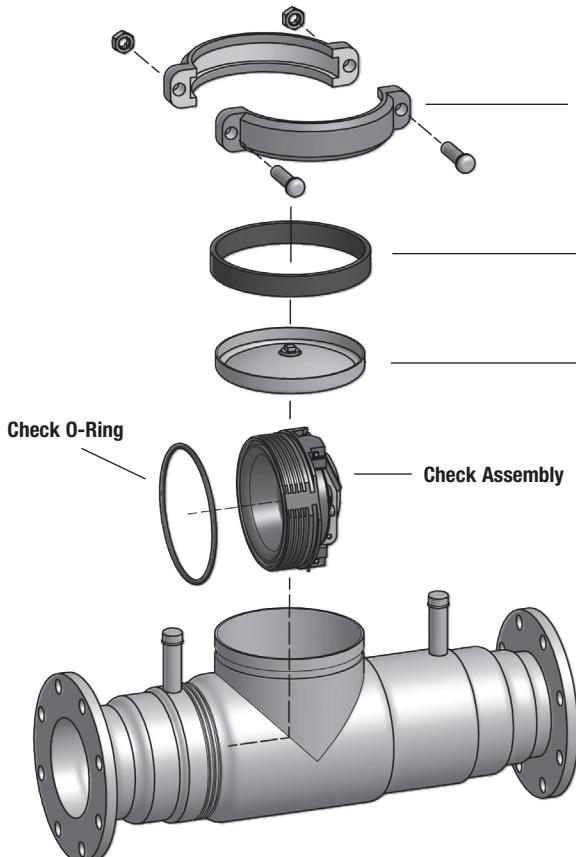
7010147	ARK EPOXY S	8" - 10"	873.50
---------	-------------	----------	--------

Kit includes: Seat Ring, Seat O-Ring and Cover Gasket Tools

Tools

7013913	RETAINER CLIP	8" - 10"	245.50
7013950	SEAT INSTALL-REMOVAL TOOL	8" - 10"	2,816.00

4" & 6" 1000SS



Groove Coupler Assembly

Groove Coupler Gasket

Cover

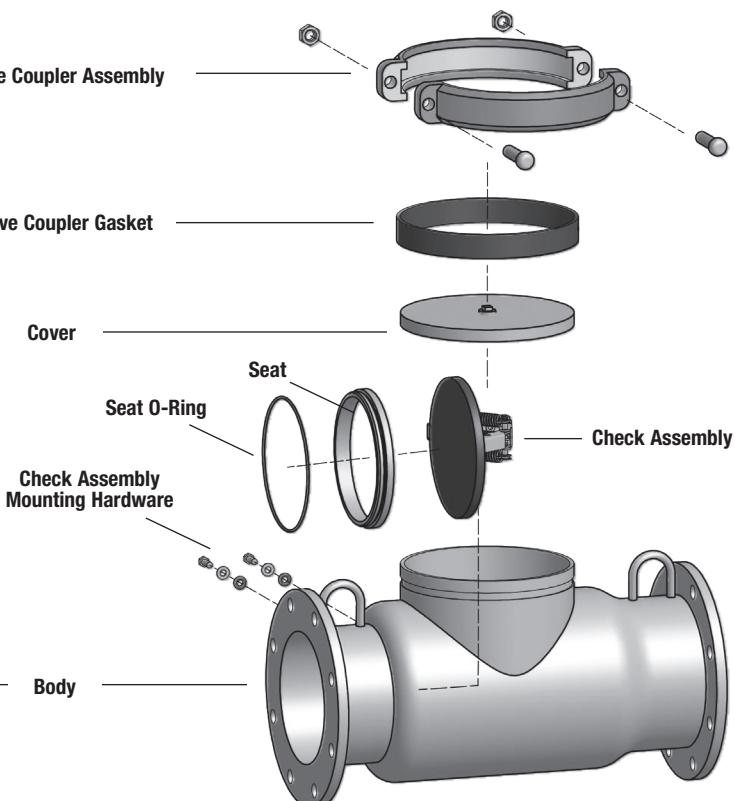
Check O-Ring

Check Assembly

Check Assembly Mounting Hardware

Body

8" & 10" 1000SS



Bypass Not Shown
See page See page 59-60

Repair Parts

Series 200B Double Check Valve Assembly ½" – 2"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st or 2nd Check Kits			
LEAD FREE*	7018460	ARK 200B R10 CK4	1/2" - 3/4" \$ 117.50
LEAD FREE*	7018461	ARK 200B CK4	1/2" 96.00
LEAD FREE*	7018462	ARK 200B CK4	3/4" 138.50
LEAD FREE*	7018463	ARK 200B CK4	1" 143.50
LEAD FREE*	7018464	ARK 200B CK4	1 1/4" - 1 1/2" 265.00
LEAD FREE*	7018465	ARK 200B CK4	2" 270.00

Kit includes: Seat, Seat O-Ring, Disc Holder Assembly, Spring, and Cover O-Ring

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Total Rubber Parts Kits			
LEAD FREE*	7018466	ARK 200B R10 RT	1/2" - 3/4" 38.25
LEAD FREE*	7018467	ARK 200B RT	1/2" 30.75
LEAD FREE*	7018468	ARK 200B RT	3/4" 30.75
LEAD FREE*	7018469	ARK 200B RT	1" 30.75
LEAD FREE*	7018470	ARK 200B RT	1 1/4" - 1 1/2" 38.75
LEAD FREE*	7018471	ARK 200B RT	2" 40.75

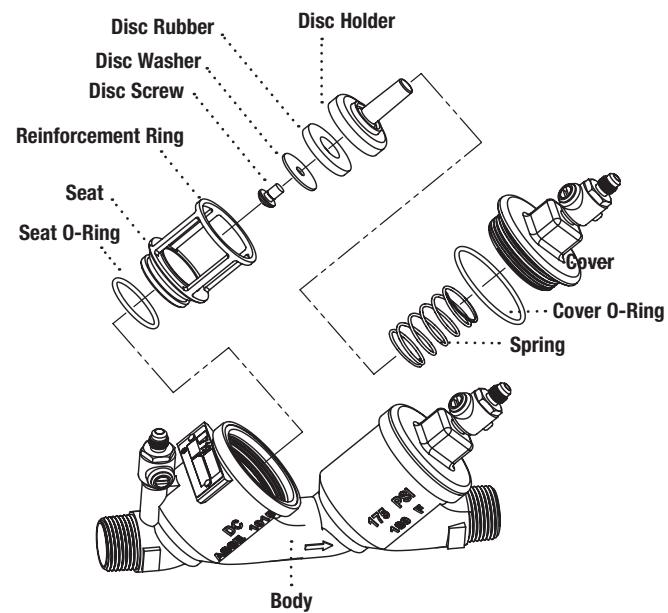
Kit includes: Disc Rubber, Seat O-Ring and Two Cover O-Rings

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st or 2nd Check Seat Kits			
LEAD FREE*	7018472	ARK 200B R10 S	1/2" - 3/4" 82.00
LEAD FREE*	7018473	ARK 200B S	1/2" 75.00
LEAD FREE*	7018474	ARK 200B S	3/4" 97.50
LEAD FREE*	7018475	ARK 200B S	1" 101.00
LEAD FREE*	7018476	ARK 200B S	1 1/4" - 1 1/2" 153.00
LEAD FREE*	7018477	ARK 200B S	2" 170.00

Kit includes: Seat, Seat O-Ring and Cover O-Ring

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st or 2nd Check Cover Kits			
LEAD FREE*	0425432	LFARK 200B-R10-C	1/2" - 3/4" 189.50
LEAD FREE*	0425433	LFARK 200B C	1/2" 144.50
LEAD FREE*	0425434	LFARK 200B C	3/4" 233.00
LEAD FREE*	0425435	LFARK 200B C	1" 243.50
LEAD FREE*	0425436	LFARK 200B C	1 1/4" - 1 1/2" 320.50
LEAD FREE*	0425437	LFARK 200B C	2" 374.00

Kit includes: Cover and Cover O-Ring



Repair Parts

Series 2000B/LF2000B Double Check Valve Assembly 1/2" – 2"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st Check Kits			
LEAD FREE:	7016330	ARK 2000B CK4	1/2" \$ 96.00
LEAD FREE:	7016331	ARK 2000BM2 CK1	3/4" 53.50
LEAD FREE:	7016332	ARK 2000BM3 CK1	3/4" 65.75
LEAD FREE:	7016333	ARK 2000BM2 CK4	1" 143.50
LEAD FREE:	7016334	ARK 2000BM2 CK1	1 1/4" - 1 1/2" 265.00
LEAD FREE:	7016335	ARK 2000BM2 CK1	2" 270.00

Kit includes: Seat, Seat O-Ring, Disc Assembly, Spring, Check Cage and Cover O-Ring

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE:	7016330	ARK 2000B CK4	1/2" 96.00
LEAD FREE:	7016337	ARK 2000BM2 CK2	3/4" 47.75
LEAD FREE:	7016338	ARK 2000BM3 CK2	3/4" 65.75
LEAD FREE:	7016333	ARK 2000BM1 CK4	1" 143.50
LEAD FREE:	7016340	ARK 2000BM2 CK2	1 1/4" - 1 1/2" 265.00
LEAD FREE:	7016341	ARK 2000BM1 CK2	2" 270.00

Kit includes: Seat, Seat O-Ring, Disc Assembly, Spring, Check Cage and Cover O-Ring

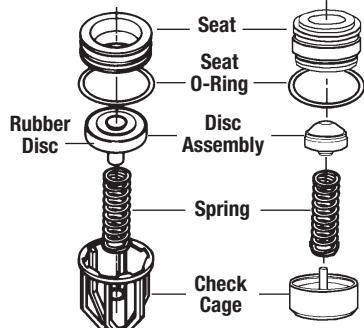
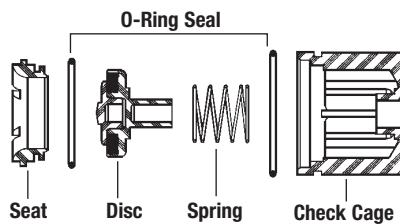
ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE:	0425401	LFARK 2000BM3 C	3/4" 161.50
LEAD FREE:	0425402	LFARK 2000BM1 C	1" 233.00
LEAD FREE:	7016346	ARK 2000BM2 C	1 1/4" - 1 1/2" 314.00
LEAD FREE:	7016347	ARK 2000BM1 C	2" 356.00

Kit includes: Cover and Cover O-Ring

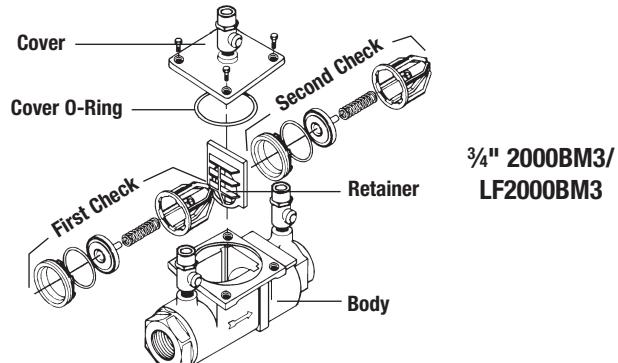
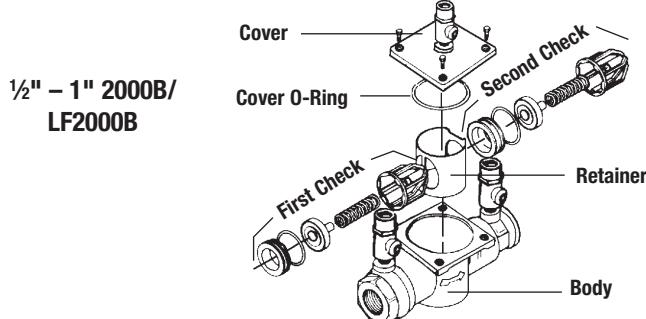
ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE:	7016348	ARK 2000B RT	1/2" 59.50
LEAD FREE:	7016349	ARK 2000BM2 RT	3/4" 59.50
LEAD FREE:	7016350	ARK 2000BM3 RT	3/4" 57.00
LEAD FREE:	7016351	ARK 2000BM1 RT	1" 59.50
LEAD FREE:	7016352	ARK 2000BM2 RT	1 1/4" - 1 1/2" 81.25
LEAD FREE:	7016353	ARK 2000BM1 RT	2" 81.25

Kit includes: Two Cover O-Rings, Two Disc Assemblies and Two Seat O-Rings

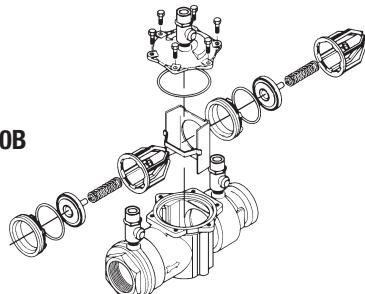
Check Assembly 3/4" 2000BM3/LF2000BM3



Note: Rubber seat disc can be replaced. However, disc holder and disc retainer are permanently bonded to prevent failure.



2" 2000B/LF2000B

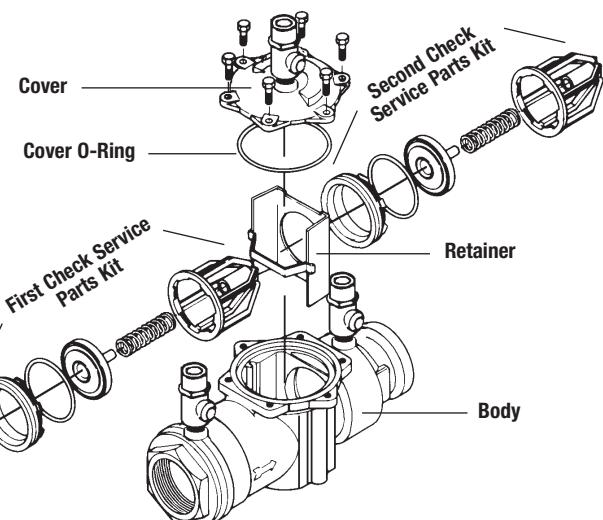
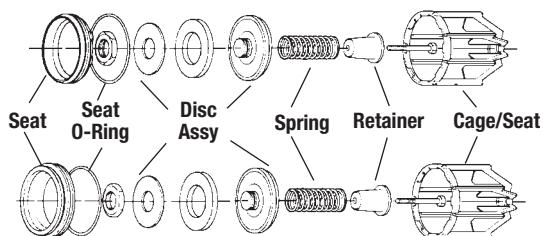


Repair Parts

Series 3000B/3000BM1 Double Check Detector Assembly 2"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st Check Kits			
LEAD FREE	7016200	ARK 3000B CK1	2" \$ 283.50
Kit includes: Seat, Seat O-Ring, Disc Assembly, Spring, Spring Retainer, Check Cage and Cover O-Ring			
2nd Check Kits			
LEAD FREE	7016201	ARK 3000B CK2	2" 256.50
Kit includes: Seat, Seat O-Ring, Disc Assembly, Spring, Spring Retainer, Check Cage and Cover O-Ring			
Total Rubber Parts Kits			
LEAD FREE	7016202	ARK 3000B RT	2" 77.75
Kit includes: Two Seat Discs, Two seat O-Rings, and Cover O-Ring			
Seat Kits			
LEAD FREE	7016204	ARK 3000B S1	2" 214.00
LEAD FREE	7016205	ARK 3000B S2	2" 214.00
Kit includes: Seat, Seat O-Ring and Cover O-Ring			

Check Assemblies

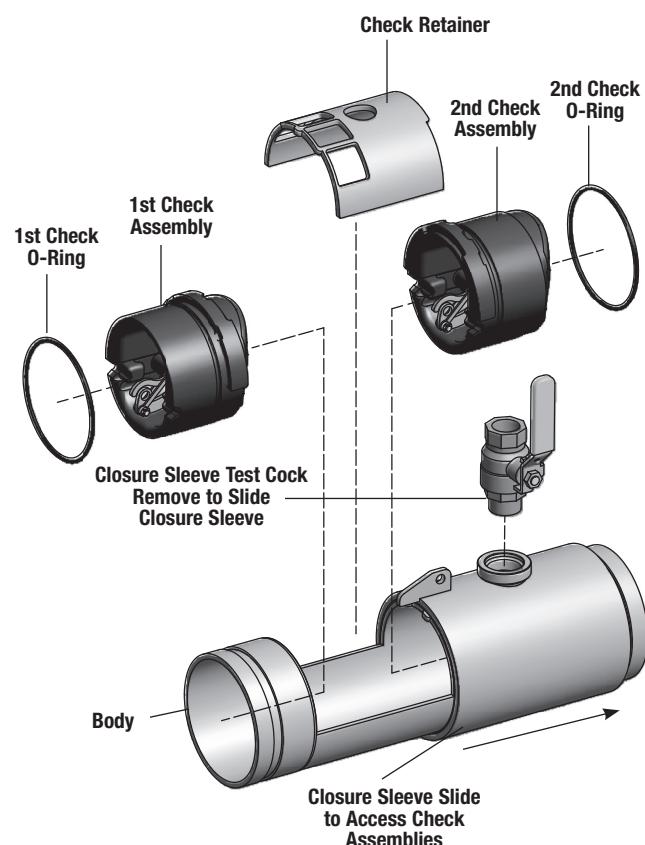


Repair Parts

Series C200 Double Check Valve Assembly 2½" – 10" Series C300/LFC300 Double Check Detector Assembly 2½" – 10"

ORDERING CODE	KIT NO.	SIZE	CHECK DISK MATERIAL	LIST PRICE
C200, C300 1st Check Kits				
LEAD FREE:	7010000	ARK C200/C300 CK1	2 1/2" - 4"	Red Silicone \$ 709.00
LEAD FREE:	7010001	ARK C200/C300 CK1	6"	Red Silicone 988.00
LEAD FREE:	7010002	ARK C200/C300 CK1	8"	Red Silicone 1,631.00
LEAD FREE:	7010003	ARK C200/C300 CK1	10"	Red Silicone 2,285.00
Kit includes: 1st Check Assembly, Check O-Ring and Lube				
C200, C300 2nd Check Kits				
LEAD FREE:	7010004	ARK C200/C300 CK2	2 1/2" - 4"	Red Silicone 617.50
LEAD FREE:	7010005	ARK C200/C300 CK2	6"	Red Silicone 959.50
LEAD FREE:	7010006	ARK C200/C300 CK2	8"	Red Silicone 1,631.00
LEAD FREE:	7010007	ARK C200/C300 CK2	10"	Red Silicone 2,285.00
Kit includes: 2nd Check Assembly, Check O-Ring and Lube				
C200, C300 Check Rubber Kits				
LEAD FREE:	7010008	ARK C200/C300 RC4	2 1/2" - 4"	Red Silicone 93.75
LEAD FREE:	7010009	ARK C200/C300 RC4	6"	Red Silicone 120.00
LEAD FREE:	7010010	ARK C200/C300 RC4	8"	Red Silicone 167.50
LEAD FREE:	7010011	ARK C200/C300 RC4	10"	Red Silicone 371.50
Kit includes: Shutoff Disk (1), Check O-Ring (1), E-Clip, Sleeve O-Ring(s) and Lube				
Sleeve Kits				
LEAD FREE:	7010012	ARK C/M C	2 1/2" - 4"	897.50
LEAD FREE:	7010013	ARK C/M C	6"	1,204.00
LEAD FREE:	7010014	ARK C/M C	8"	2,056.00
LEAD FREE:	7010015	ARK C/M C	10"	2,509.00
Kit includes: Closure Sleeve, Sleeve O-Ring (2) and Lube				
Test Cocks				
LEAD FREE:	7018152	ARK C/M TC3	1/2" (2 1/2" - 4")	251.50
LEAD FREE:	7018153	ARK C/M TC3	3/4" (6" - 10")	251.50
Sleeve Test Cock #3				
C200a, C300a 1st Check Kits				
LEAD FREE:	7010016	ARK C200a/C300a CK1	2 1/2" - 4"	EPDM 709.00
LEAD FREE:	7010017	ARK C200a/C300a CK1	6"	EPDM 988.00
Kit includes: 1st Check Assembly, Check O-Ring and Lube				
C200a, C300a 2nd Check Kits				
LEAD FREE:	7010018	ARK C200a/C300a CK2	2 1/2" - 4"	EPDM 617.50
LEAD FREE:	7010019	ARK C200a/C300a CK2	6"	EPDM 959.50
Kit includes: 2nd Check Assembly, Check O-Ring and Lube				
C200a, C300a Check Rubber Kits				
LEAD FREE:	7010020	ARK C200a/C300a RC4	2 1/2" - 4"	EPDM 93.75
LEAD FREE:	7010021	ARK C200a/C300a RC4	6"	EPDM 120.00
Kit includes: Shutoff Disk (1), Check O-Ring (1), E-Clip, Sleeve O-Ring(s) and Lube				
Sleeve Kits				
LEAD FREE:	7010012	ARK C/M C	2 1/2" - 4"	897.50
LEAD FREE:	7010013	ARK C/M C	6"	1,204.00
Kit includes: Closure Sleeve, Sleeve O-Ring (2) and Lube				
Test Cocks				
LEAD FREE:	7018152	ARK C/M TC3	1/2" (2 1/2" - 4")	251.50
LEAD FREE:	7018153	ARK C/M TC3	3/4" (6" - 10")	251.50
Sleeve Test Cock #3				

2½" – 10" C200/C300

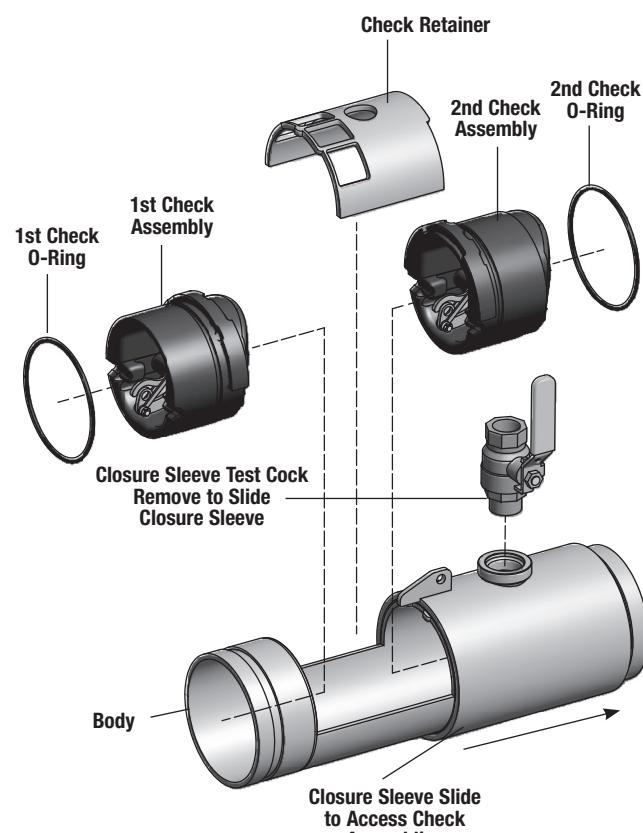


Repair Parts

Series M200 Double Check Valve Assembly 2½" – 10" Series M300/LFM300 Double Check Detector Assembly 2½" – 10"

ORDERING CODE	KIT NO.	SIZE	CHECK DISK MATERIAL	LIST PRICE
M200, M300 1st Check Kits				
LEAD FREE*	7010048	ARK M200/M300 CK1	2 1/2" - 3"	Red Silicone \$ 709.00
LEAD FREE*	7010049	ARK M200/M300 CK1	4"	Red Silicone 988.00
LEAD FREE*	7010050	ARK M200/M300 CK1	6"	Red Silicone 1,631.00
LEAD FREE*	7010051	ARK M200/M300 CK1	8" - 10"	Red Silicone 2,285.00
Kit includes: 1st Check Assembly, Check O-Ring and Lube				
M200, M300 2nd Check Kits				
LEAD FREE*	7010052	ARK M200/M300 CK2	2 1/2" - 3"	Red Silicone 617.50
LEAD FREE*	7010053	ARK M200/M300 CK2	4"	Red Silicone 959.50
LEAD FREE*	7010054	ARK M200/M300 CK2	6"	Red Silicone 1,630.00
LEAD FREE*	7010055	ARK M200/M300 CK2	8" - 10"	Red Silicone 2,285.00
Kit includes: 2nd Check Assembly, Check O-Ring and Lube				
M200, M300 Check Rubber Kits				
LEAD FREE*	7010056	ARK M200/M300 RC4	2 1/2" - 3"	Red Silicone 93.75
LEAD FREE*	7010057	ARK M200/M300 RC4	4"	Red Silicone 120.00
LEAD FREE*	7010058	ARK M200/M300 RC4	6"	Red Silicone 167.50
LEAD FREE*	7010059	ARK M200/M300 RC4	8" - 10"	Red Silicone 371.50
Kit includes: Shutoff Disk (1), Check O-Ring (1), E-Clip, Sleeve O-Ring(s) and Lube				
Sleeve Kits				
LEAD FREE*	7010012	ARK C/M C	2 1/2" - 3"	897.50
LEAD FREE*	7010013	ARK C/M C	4"	1,204.00
LEAD FREE*	7010014	ARK C/M C	6"	2,056.00
LEAD FREE*	7010015	ARK C/M C	8" - 10"	2,509.00
Kit includes: Closure Sleeve, Sleeve O-Ring (2) and Lube				
Test Cocks				
LEAD FREE*	7018152	ARK C/M TC3	1/2" (2 1/2" - 3")	251.50
LEAD FREE*	7018153	ARK C/M TC3	3/4" (4" - 10")	251.50
Sleeve Test Cock #3				
M200a, M300a 1st Check Kits				
LEAD FREE*	7010060	ARK M200a/M300a CK1	2 1/2" - 3"	EPDM 709.00
LEAD FREE*	7010061	ARK M200a/M300a CK1	4"	EPDM 988.00
Kit includes: 1st Check Assembly, Check O-Ring and Lube				
M200a, M300a 2nd Check Kits				
LEAD FREE*	7010062	ARK M200a/M300a CK2	2 1/2" - 3"	EPDM 617.50
LEAD FREE*	7010063	ARK M200a/M300a CK2	4"	EPDM 959.50
Kit includes: 2nd Check Assembly, Check O-Ring and Lube				
M200a, M300a Check Rubber Kits				
LEAD FREE*	7010064	ARK M200a/M300a RC4	2 1/2" - 3"	EPDM 93.75
LEAD FREE*	7010065	ARK M200a/M300a RC4	4"	EPDM 120.00
Kit includes: Shutoff Disk (1), Check O-Ring (1), E-Clip, Sleeve O-Ring(s) and Lube				
Sleeve Kits				
LEAD FREE*	7010012	ARK C/M C	2 1/2" - 3"	897.50
LEAD FREE*	7010013	ARK C/M C	4"	1,204.00
LEAD FREE*	7010014	ARK C/M C	6"	2,056.00
LEAD FREE*	7010015	ARK C/M C	8" - 10"	2,509.00
Kit includes: Closure Sleeve, Sleeve O-Ring (2) and Lube				
Test Cocks				
LEAD FREE*	7018152	ARK C/M TC3	1/2" (2 1/2" - 3")	251.50
LEAD FREE*	7018153	ARK C/M TC3	3/4" (4" - 10")	251.50
Sleeve Test Cock #3				

2½" – 10" M200/M300

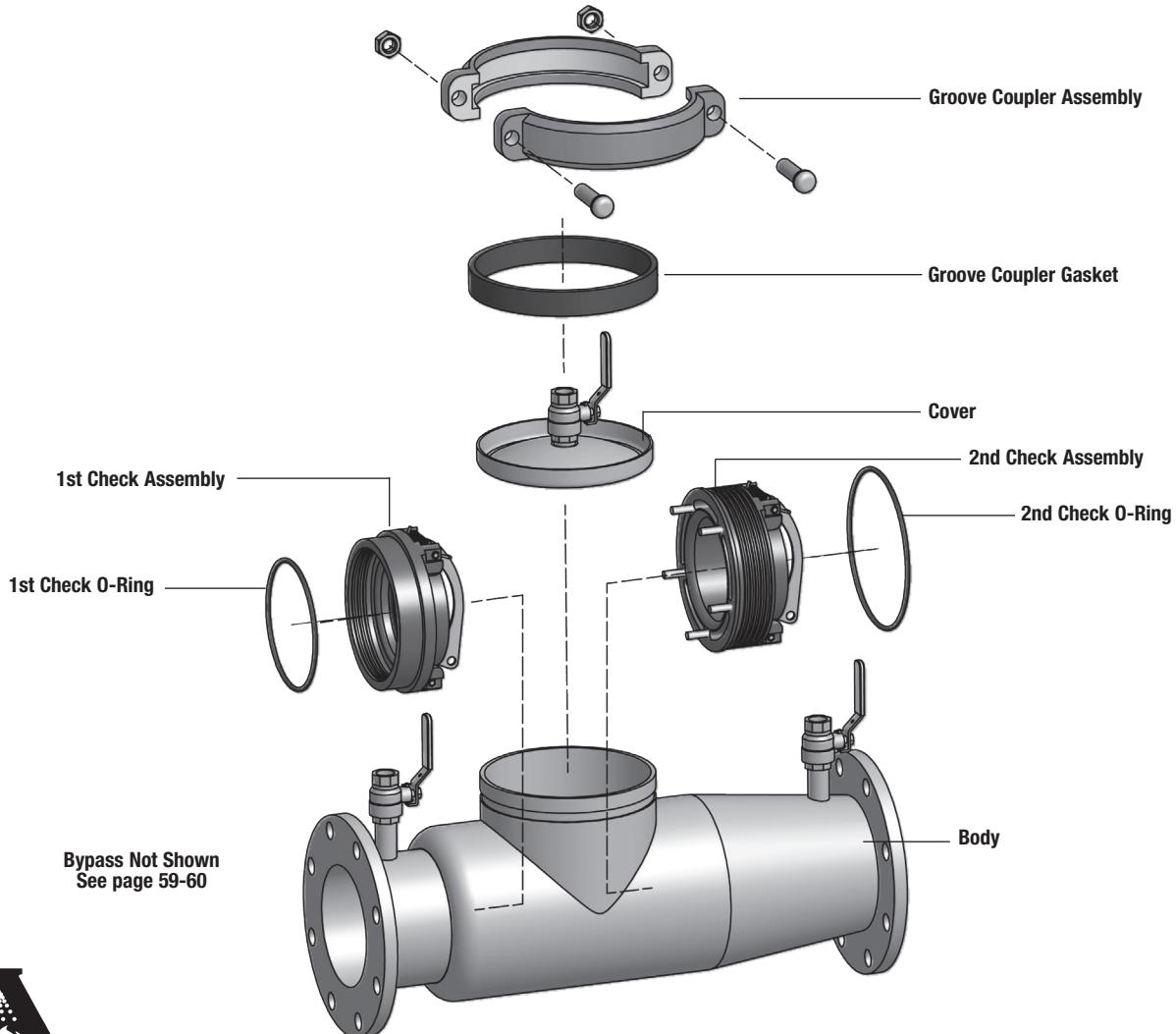


Repair Parts

Series 2000SS/2000SE Double Check Valve Assembly 2½" – 6", 6" & 8" Series 3000SS/3000SE Double Check Detector Assembly 2½" – 6", 6" & 8"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE	ORDERING CODE	KIT NO.	SIZE	LIST PRICE		
2000SE, 3000SE 1st Check Kits									
LEAD FREE	7010103	ARK 2000SE/3000SE CK1	6"	\$ 675.50	LEAD FREE	7010097	ARK 2000SS/3000SS CK1	2 1/2" - 4"	\$ 675.50
LEAD FREE	7010104	ARK 2000SE/3000SE CK1	8"	720.00	LEAD FREE	7010098	ARK 2000SS/3000SS CK1	6"	720.00
Kit includes: 1st Check Assembly, Check O-Ring and Lube									
2000SE, 3000SE 2nd Check Kits									
LEAD FREE	7010105	ARK 2000SE/3000SE CK2	6"	675.50	LEAD FREE	7010100	ARK 2000SS/3000SS CK2	2 1/2" - 4"	675.50
LEAD FREE	7010106	ARK 2000SE/3000SE CK2	8"	720.00	LEAD FREE	7010101	ARK 2000SS/3000SS CK2	6"	720.00
Kit includes: 2nd Check Assembly, Check O-Ring and Lube									
Cover Kits									
LEAD FREE	7010092	ARK SE C	6"	1,148.00	LEAD FREE	7010090	ARK SS C	2 1/2" - 4"	648.50
LEAD FREE	7010093	ARK SE/SS C	8"	1,411.00	LEAD FREE	7010091	ARK SS C	6"	918.50
Kit includes: Cover, Groove Coupler and Gasket									
Kit includes: Cover, Groove Coupler and Gasket									

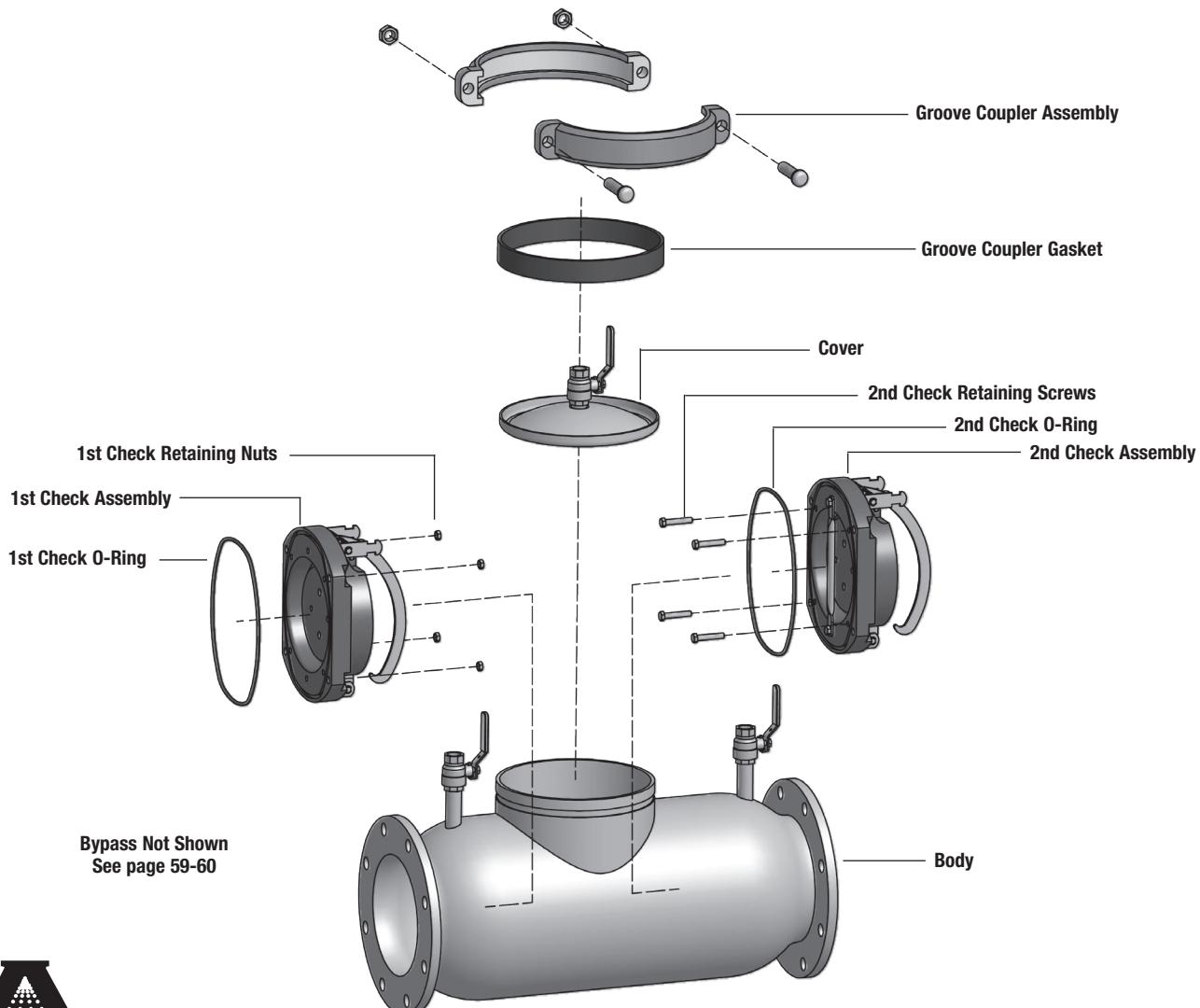
2½" THROUGH 6" 2000SS/3000SS 6" & 8" 2000SE/3000SE



A WATTS Brand

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

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
2000SS, 3000SS 1st Check Kit			
LEAD FREE	7010099	ARK 2000SS/3000SS CK1	8" - 12" \$ 2,069.00
Kit includes: 1st Check Assembly, Check O-Ring, Retaining Nuts (4), and Lube			
2000SS, 3000SS 2nd Check Kit			
LEAD FREE	7010102	ARK 2000SS/3000SS CK2	8" - 12" 2,069.00
Kit includes: 2nd Check Assembly, Check O-Ring, Retaining Screws (4) and Lube			
Cover Kit			
LEAD FREE	7010093	ARK SE/SS C	8" - 12" 1,411.00
Kit includes: Cover, Groove Coupler and Gasket			

8" THROUGH 12" 2000SS/3000SS

Repair Parts

Series 2001SS Double Check Valve Assembly 2½" – 8" Series 3001SS Double Check Detector Assembly 2½" – 8"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
2001SS, 3001SS 1st Check Kits			
LEAD FREE	7010118	ARK 2001SS/3001SS CK1	2 1/2" - 4" \$1,117.00
LEAD FREE	7010119	ARK 2001SS/3001SS CK1	6" - 8" 1,381.00

Kit includes: 1st Check Assembly, Check O-Ring and Lube

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE	7010120	ARK 2001SS/3001SS CK2	2 1/2" - 4" 1,304.00
LEAD FREE	7010121	ARK 2001SS/3001SS CK2	6" - 8" 1,754.00

Kit includes: 2nd Check Assembly, Check O-Ring and Lube

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE	7010122	ARK 2001SS/3001SS RC1	2 1/2" - 4" 48.75
LEAD FREE	7010123	ARK 2001SS/3001SS RC1	6" - 8" 68.25

Kit includes: Check Disc and Check O-Ring, C-Clips(2) and Lube

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE	7010124	ARK 2001SS/3001SS RC2	2 1/2" - 4" 74.25
LEAD FREE	7010125	ARK 2001SS/3001SS RC2	6" - 8" 107.00

Kit includes: Check Disc and Check O-Ring, C-Clips(2) and Lube

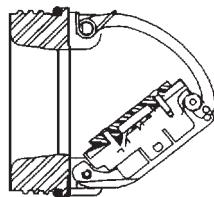
ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE	7010126	ARK 2001SS/3001SS RT	2 1/2" - 4" 107.00
LEAD FREE	7010127	ARK 2001SS/3001SS RT	6" - 8" 121.00

Kit includes: Check Disc (2) and Check O-Ring (2)

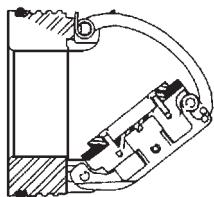
ORDERING CODE	KIT NO.	SIZE	LIST PRICE
LEAD FREE	7010090	ARK SS C	2 1/2" - 4" 648.50
LEAD FREE	7010091	ARK SS C	6" - 8" 918.50

Kit includes: Cover, Groove Coupler, and Gasket

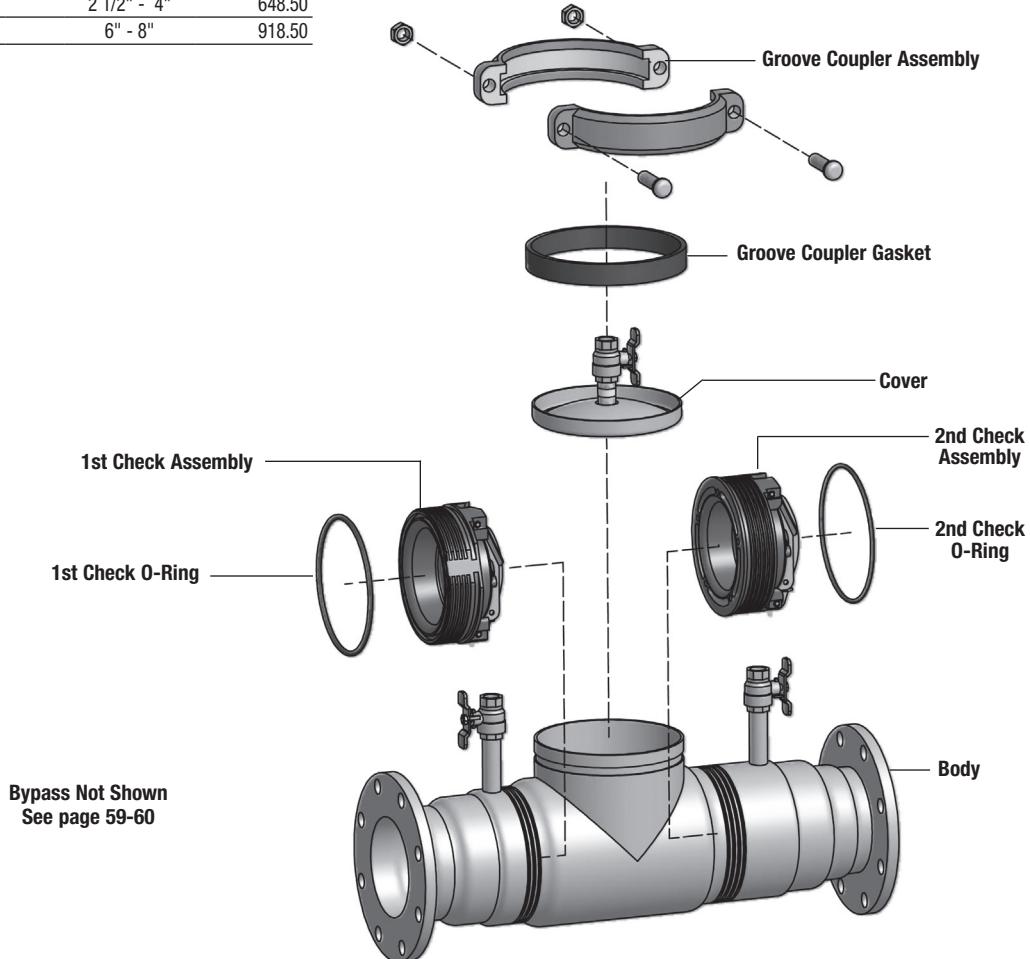
No. 1 Check Assembly



No. 2 Check Assembly



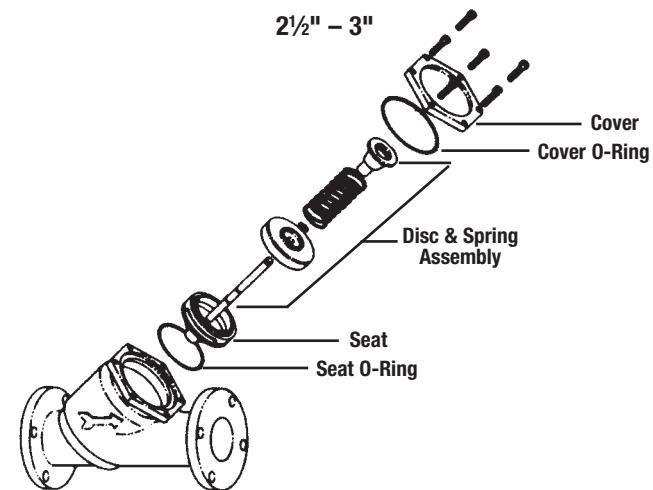
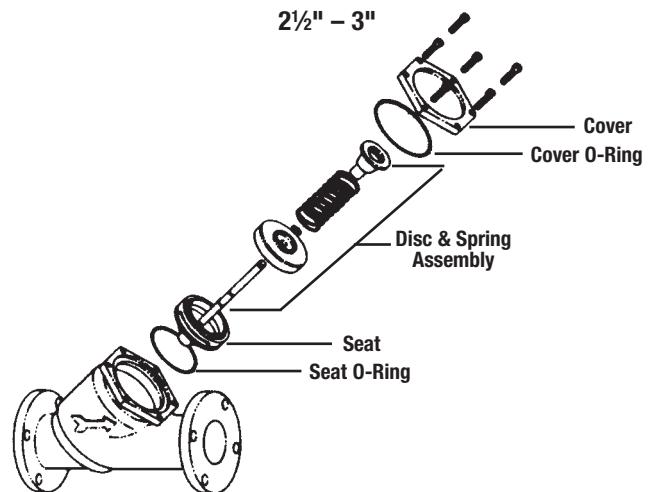
3" – 8" 2001SS/3001SS



Repair Parts

Series 2000CIV Double Check Valve Assembly 2½" – 3" Series 3000CIV Double Check Detector Assembly 2½" – 3"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
2000CIV 1st or 2nd Check Kit			
LEAD FREE	0425406	LFARK 2000CIV CK4	2 1/2", 3" \$ 1,052.00
Kit includes: Disc & Spring Assembly and Cover O-Ring			
Check Rubber Kit (for one 2000CIV check)			
LEAD FREE	7016305	ARK 2000CIV RC4	2 1/2", 3" 168.00
Kit includes; Seat Discs, Seat O-Ring and Cover O-Ring			
2000CIV Seat Kit			
LEAD FREE	0425409	LFARK 2000CIV S	2 1/2", 3" 423.00
Kit includes: Seat, Seat O-Ring			
2000CIV Total Rubber Parts Kit			
LEAD FREE	7016310	ARK 2000CIV RT	2 1/2", 3" 338.00
Kit includes: Two Discs, Two Cover O-Rings			
2000CIV Cover Kit			
LEAD FREE	7016320	ARK 2000CIV C	2 1/2", 3" 581.00
Kit includes: Cover, Cover O-Ring			
3000CIV Seat Kit			
LEAD FREE	7016615	ARK 3000CIV S	2 1/2", 3" 366.00
Kit includes: Seat, Seat O-Ring			
3000CIV Total Rubber Parts Kit			
LEAD FREE	7016610	ARK 3000CIV RC4	2 1/2", 3" 168.00
Kit includes; Two Seat Discs, Two Seat O-Rings, Two Cover O-Rings			
3000CIV Cover Kit			
LEAD FREE	7016620	ARK 3000CIV C	2 1/2", 3" 591.00
Kit includes: Cover, Cover O-Ring			



Repair Parts

Series 2000CIV Double Check Valve Assembly 4" – 10" Series 3000CIV Double Check Detector Assembly 4" – 10"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
2000CIV 1st or 2nd Check Kits			
0425412	LFARK 2000CIV CK4	4"	\$ 1,715.00
0425413	LFARK 2000CIV CK4	6"	2,960.00
0425414	LFARK 2000CIV CK4	8"	5,417.00
0425415	LFARK 2000CIV CK4	10"	7,287.00

LEAD FREE!

Kit includes: Disc & Spring Assembly and Cover O-Ring

Check Rubber Parts Kits (for one 2000CIV check)

7016306	ARK 2000CIV RC4	4"	226.00
7016307	ARK 2000CIV RC4	6"	256.50
7016308	ARK 2000CIV RC4	8"	309.50
7016309	ARK 2000CIV RC4	10"	421.50

LEAD FREE!

Kit includes: Disc and Cover O-Ring

2000CIV Total Rubber Parts Kits

7016311	ARK 2000CIV RT	4"	446.50
7016312	ARK 2000CIV RT	6"	510.50
7016313	ARK 2000CIV RT	8"	615.50
7016314	ARK 2000CIV RT	10"	841.00

Kit includes: Two Discs and Two Cover O-Rings

2000CIV Seat Kits

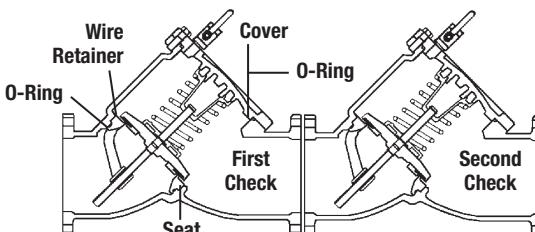
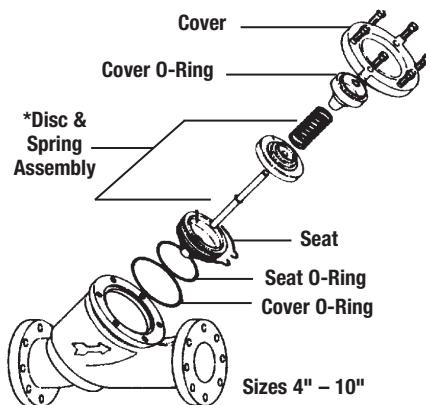
0425424	LFARK 2000CIV S	4"	619.50
0425425	LFARK 2000CIV S	6"	1,064.00
0425426	LFARK 2000CIV S	8"	2,541.00
0425427	LFARK 2000CIV S	10"	2,970.00

Kit includes: Seat, Seat O-Ring, Retainer Wire and Cover O-Ring

2000CIV Cover Kits

7016321	ARK 2000CIV C	4"	650.00
7016322	ARK 2000CIV C	6"	905.00
7016323	ARK 2000CIV C	8"	1,484.00
7016324	ARK 2000CIV C	10"	3,324.00

Kit includes: Cover and Cover O-Ring

**LEAD FREE!**

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Rubber Parts Kits (for one 3000CIV check)			
7016611	ARK 3000CIV RC4	4"	\$ 226.00
7016612	ARK 3000CIV RC4	6"	256.50
7016613	ARK 3000CIV RC4	8"	309.50
7016614	ARK 3000CIV RC4	10"	421.50

Kit includes: Disc and Cover O-Ring

3000CIV Cover Kits

7016621	ARK 3000CIV C	4"	662.50
7016622	ARK 3000CIV C	6"	922.00
7016623	ARK 3000CIV C	8"	1,514.00
7016624	ARK 3000CIV C	10"	3,391.00

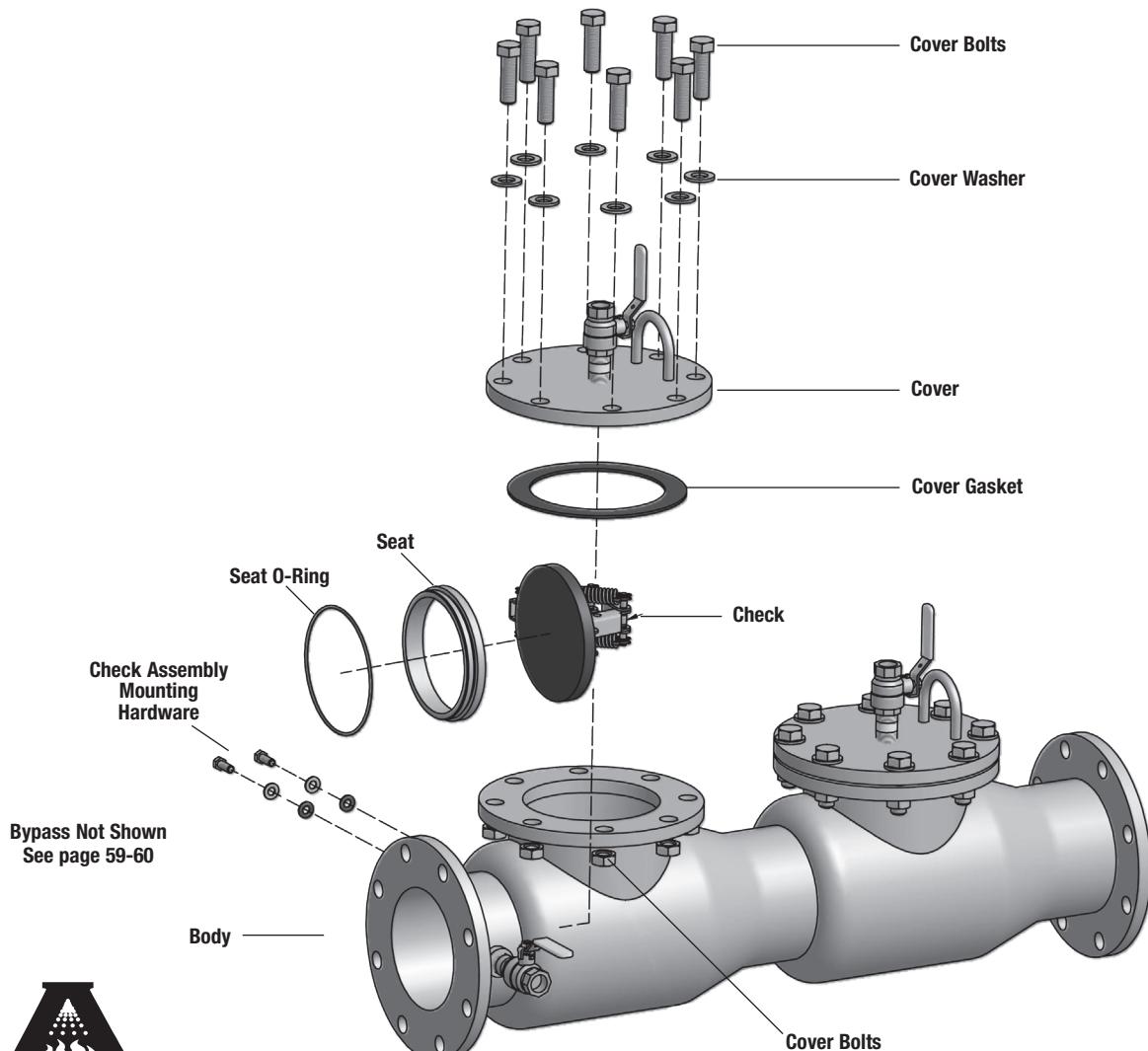
Kit includes: Cover and Cover O-Ring

Repair Parts

Series 2000DCA Double Check Valve Assembly 4" – 10" Series 3000DCDA Double Check Detector Assembly 4" – 10"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE	ORDERING CODE	KIT NO.	SIZE	LIST PRICE					
2000DCA, 3000DCDA 1st or 2nd Check Kits												
LEAD FREE*	7010154	ARK 2000DCA CK4	4"	\$ 1,070.00	7010145	ARK EPOXY S	4"	\$ 402.50				
LEAD FREE*	7010155	ARK 2000DCA CK4	6"	1,123.00	7010146	ARK EPOXY S	6"	603.00				
LEAD FREE*	7010156	ARK 2000DCA CK4	8"	1,598.00	7010147	ARK EPOXY S	8" - 10"	873.50				
LEAD FREE*	7010157	ARK 2000DCA/3000DCDA CK4	10"	2,329.00	Kit includes: Seat, Seat O-Ring and Cover Gasket							
LEAD FREE*	7010158	ARK 3000DCA CK4	4"	1,128.00	Tools							
LEAD FREE*	7010159	ARK 3000DCA CK4	6"	1,275.00	7013911	RETAINER CLIP	4"	194.50				
LEAD FREE*	7010160	ARK 3000DCA CK4	8"	1,763.00	7013912	RETAINER CLIP	6"	316.50				
Kit includes: Check Assembly (1) and Check Mounting Hardware												
Cover Kits												
LEAD FREE*	7010142	ARK EPOXY C	4"	819.50	7013913	RETAINER CLIP	8" - 10"	245.50				
LEAD FREE*	7010143	ARK EPOXY C	6"	1,204.00	7013941	SEAT INSTALL-REMOVAL TOOL	4"	2,342.00				
LEAD FREE*	7010144	ARK EPOXY C	8" - 10"	7013946	SEAT INSTALL-REMOVAL TOOL	6"	2,851.00					
LEAD FREE*	Kit includes: Cover, Cover Gasket and Vent Screw											

4" – 10" 2000DCA/3000DCDA



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

Repair Parts

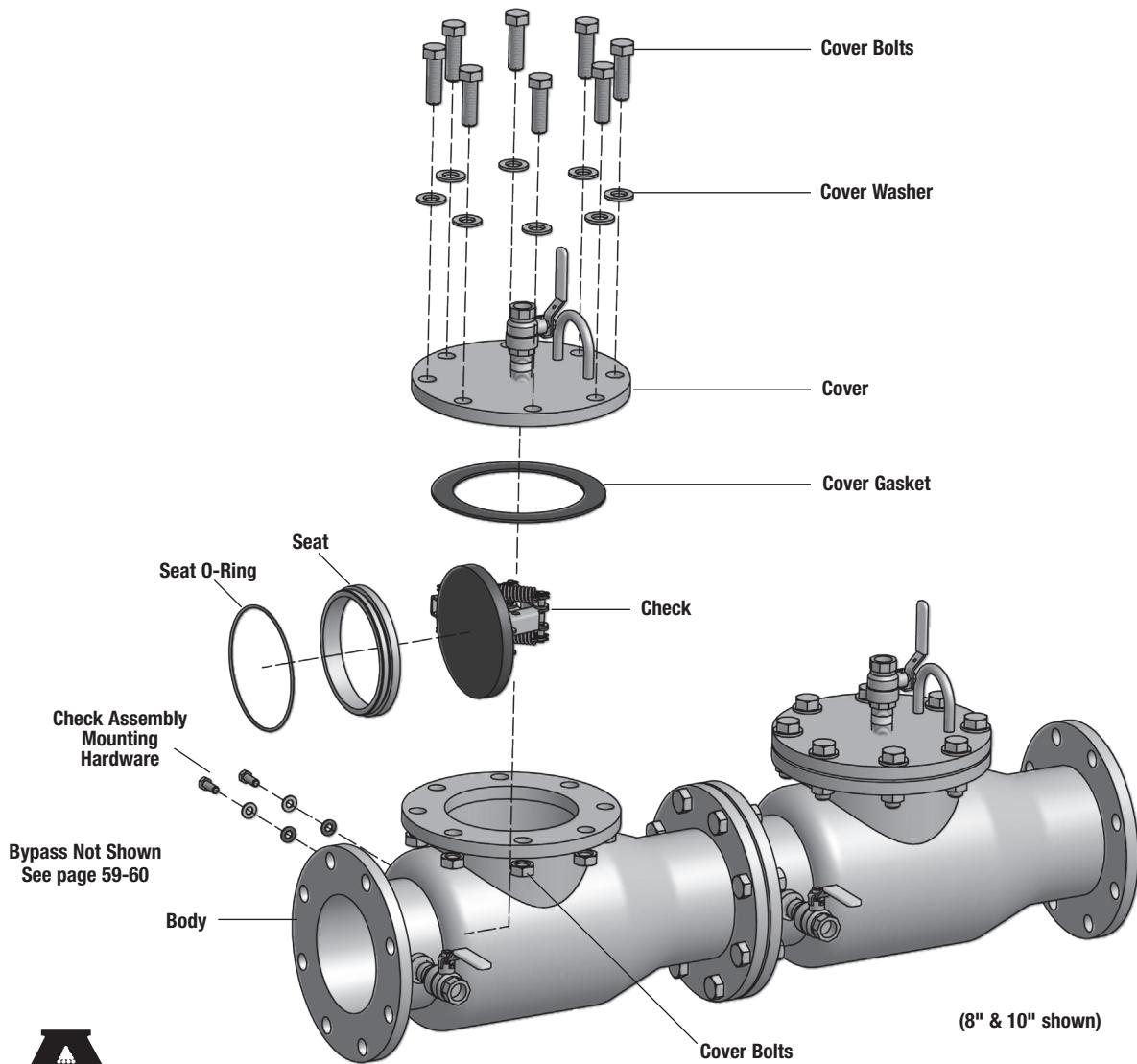
Series 2000DC Double Check Valve Assembly 4" – 10" Series 3000DCDC Double Check Detector Assembly 4" – 10"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
2000DC, 3000DCDC Check Kits			
7010153	ARK 2000DC/3000DCDC CK4	8" - 10"	\$ 2,329.00
Kit includes: Check Assembly, Bonnet Gasket and Check Mounting Hardware			
Cover Kits			
7010142	ARK EPOXY C	4"	819.50
7010143	ARK EPOXY C	6"	1,204.00
7010144	ARK EPOXY C	8" - 10"	1,714.00
Kit includes: Cover, Cover Gasket, Vent Screw			

LEAD FREE

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Seat Kits			
7010145	ARK EPOXY S	4"	\$ 402.50
7010146	ARK EPOXY S	6"	603.00
7010147	ARK EPOXY S	8" - 10"	873.50
Kit includes: Seat, Seat O-Ring and Cover Gasket			
Tools			
7013911	RETAINER CLIP	4"	194.50
7013912	RETAINER CLIP	6"	316.50
7013913	RETAINER CLIP	8" - 10"	245.50
7013941	SEAT INSTALL-REMOVAL TOOL	4"	2,342.00
7013946	SEAT INSTALL-REMOVAL TOOL	6"	2,851.00
7013950	SEAT INSTALL-REMOVAL TOOL	8" - 10"	2,816.00
7016090	TONG TOOL		461.50

4" – 10" 2000DC/3000DCDC



A WATTS Brand

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

Repair Parts

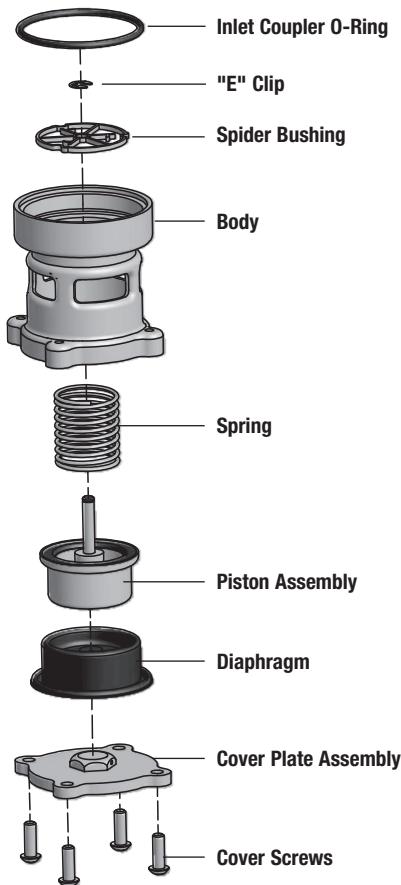
Series C400/C/M400 Reduced Pressure Zone Assembly 2½" – 10" Series C500/C/M/LFC/LFM500 Reduced Pressure Detector Assembly 2½" – 10"

Relief Valve Kits

When ordering specify Ordering Code, Kit No., and Valve Size.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Total Relief Valve Kit			
LEAD FREE	7010046	ARK C/M 400/500 VT	2 1/2" - 10" \$ 1,661.00
Kit Includes: Complete RV w/36" Hose, RV O-Ring and Lube			
Relief Valve Rubber Parts Kit			
LEAD FREE	7010047	ARK C/M 400/500 RV	2 1/2" - 10" 472.00
Kit Includes: RV Diaphragm, RV Piston, RV E-Clip, RV O-Ring and Lube			

2½" – 10" C400/C500



Repair Parts

Series C/M400, C/M500, LFC/LFM500 Relief Valve Sensing Lines

Colt

DESCRIPTION	USE FOR	ORDERING CODE	LIST PRICE
Hose 1/2 x 20"	2 1/2 – 4 C400, C500/LFC500	7018890	\$20.75

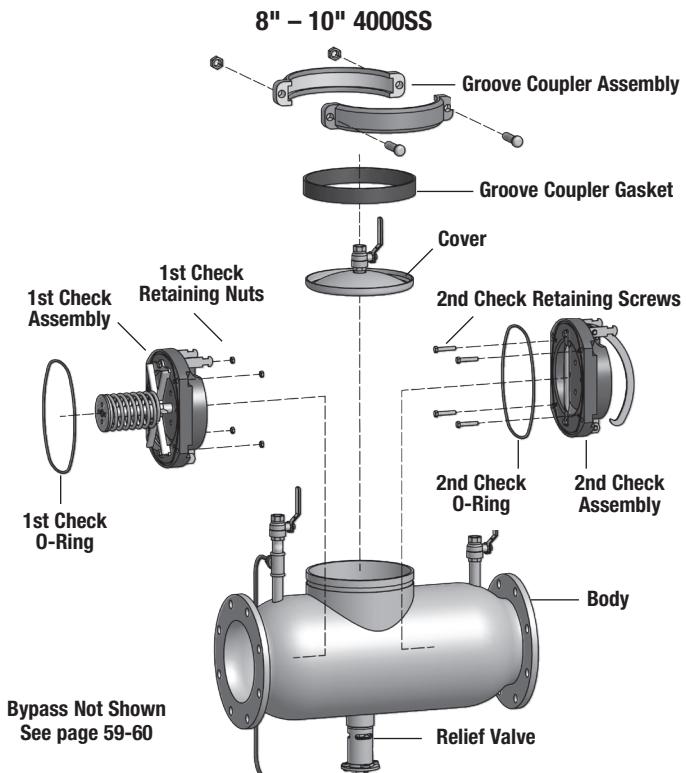
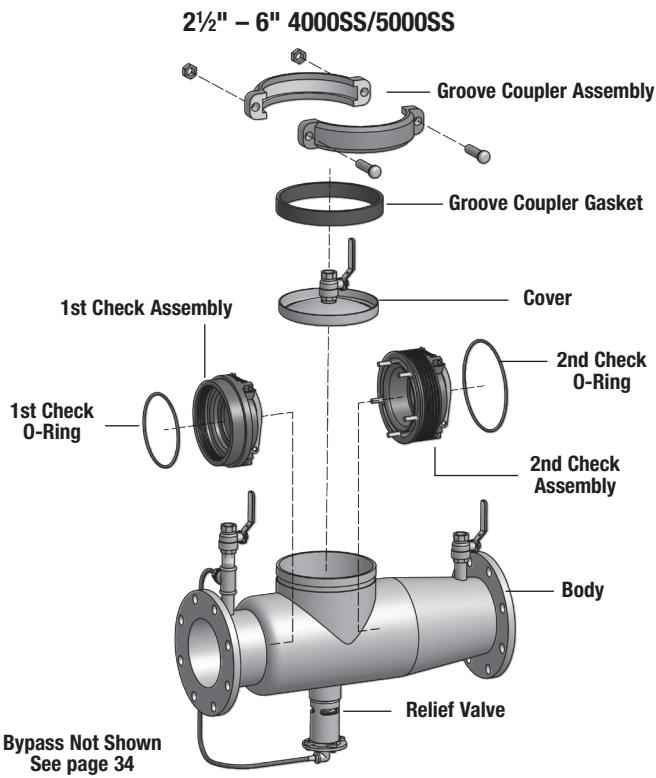
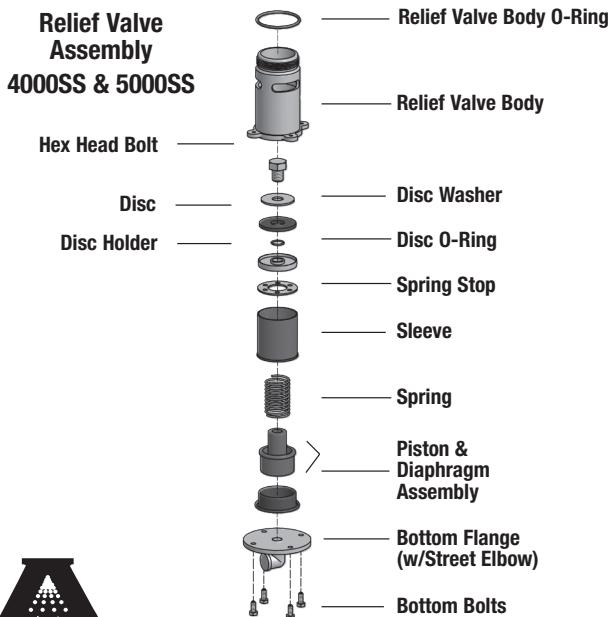
Maxim

DESCRIPTION	USE FOR	ORDERING CODE	LIST PRICE
Hose 1/2 x 20"	2 1/2 & 3 M400, M500/LFM500	7018890	\$20.75

Repair Parts

Series 4000SS Reduced Pressure Zone Assembly 2½" – 10" Series 5000SS Reduced Pressure Detector Assembly 2½" – 6"

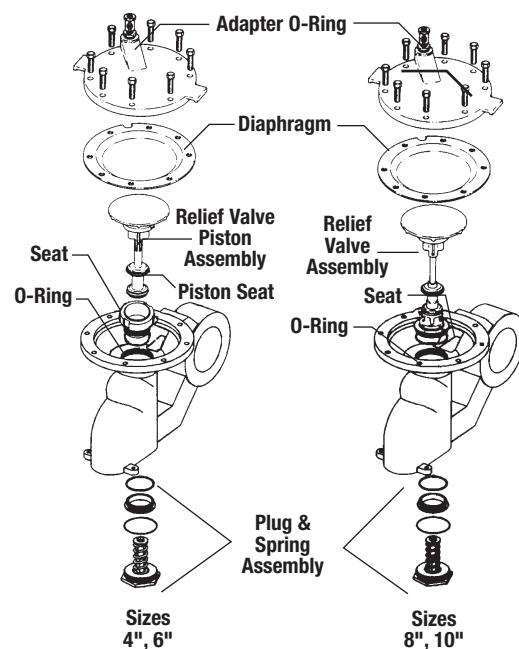
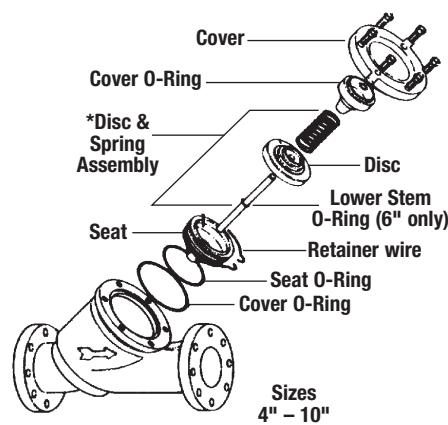
ORDERING CODE	KIT NO.	SIZE	LIST PRICE
4000SS, 5000SS 1st Check Kits			
LEAD FREE	7010107 ARK 4000SS/5000SS CK1	2 1/2" - 4"	\$ 746.00
LEAD FREE	7010108 ARK 4000SS/5000SS CK1	6"	802.00
LEAD FREE	7010109 ARK 4000SS CK1	8" - 10"	3,393.00
Kit includes: 1st Check, Check O-Ring, Retaining Nuts (4) and Lube			
4000SS, 5000SS 2nd Check Kits			
LEAD FREE	7010110 ARK 4000SS/5000SS CK2	2 1/2" - 4"	675.50
LEAD FREE	7010111 ARK 4000SS/5000SS CK2	6"	720.00
LEAD FREE	7010112 ARK 4000SS CK2	8" - 10"	2,069.00
Kit includes: 2nd Check, Check O-Ring, Retaining Bolts (4) and Lube			
Relief Valve Kit			
LEAD FREE	7010114 ARK 4000SS/5000SS VT	2 1/2" - 10"	2,597.00
Kit Includes: Complete RV, RV O-Ring and Lube			
Relief Valve Rubber Parts Kit			
LEAD FREE	7010113 ARK 4000SS/5000SS RV	2 1/2" - 10"	414.50
Kit Includes: RV Diaphragm, Piston, RV Disc, RV Disc O-Ring and Lube			
Cover Kits			
LEAD FREE	7010090 ARK SS C	2 1/2" - 4"	648.50
LEAD FREE	7010091 ARK SS C	6"	918.50
LEAD FREE	7010093 ARK SE/SS C	8" - 12"	1,411.00
Kit includes: Grooved Couple, and Gasket			
4000BLT, 6000HMB Kits			
LEAD FREE	7010115 ARK HMB/BLT CK1	2 1/2" - 3"	746.00
LEAD FREE	7010116 ARK HMB/BLT CK2	2 1/2" - 3"	925.00
LEAD FREE	7010117 ARK HMB/BLT VT	2 1/2" - 3"	2,981.00
LEAD FREE	7010090 ARK SS C	2 1/2" - 4"	648.50



Repair Parts

Series 4000CIV Reduced Pressure Zone Assembly 4" – 10"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st Check Kits			
LEAD FREE	0425458 LFLFARK 4000CIV CK1	6"	\$ 3,254.00
2nd Check Kits			
LEAD FREE	0425462 LFARK 4000CIV CK2	6"	2,971.00
Kit includes: Disc & Spring Assembly, Cover O-Ring and Lubricant			
Kit includes: Seat, Seat O-Ring, Cover O-Ring, Retainer Wire and Lubricant			
First Check Rubber Parts Kits			
LEAD FREE	7016218 ARK 4000CIV RC1	6"	263.00
Kit includes: Lower Stem O-Ring (6" only), Check Disc, Cover O-Ring and Lubricant			
Second Check Rubber Parts Kits			
LEAD FREE	7016223 ARK 4000CIV RC2	6"	263.00
Kit includes: Lower Stem O-Ring (6" only), Check Disc, Cover O-Ring and Lubricant			
Relief Valve Total Kit			
LEAD FREE	0425451 LFARK 4000CIV VT	4" - 6"	1,962.00
Kit includes: Adapter O-Ring, Diaphragm, Disc & Piston Assembly Seat, Seat O-Ring and Lubricant			



Repair Parts

Series 5000CIV Reduced Pressure Detector Assembly 2½" – 10"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st Check Rubber Parts Kits			
LEAD FREE:	7016246	ARK 5000CIV RC1	2 1/2" - 3"
	7016247	ARK 5000CIV RC1	4"
	7016248	ARK 5000CIV RC1	6"
	7016249	ARK 5000CIV RC1	8"
	7016250	ARK 5000CIV RC1	10"
2nd Check Rubber Parts Kits			
LEAD FREE:	7016251	ARK 5000CIV RC2	2 1/2" - 3"
	7016252	ARK 5000CIV RC2	4"
	7016253	ARK 5000CIV RC2	6"
	7016254	ARK 5000CIV RC2	8"
	7016255	ARK 5000CIV RC2	10"

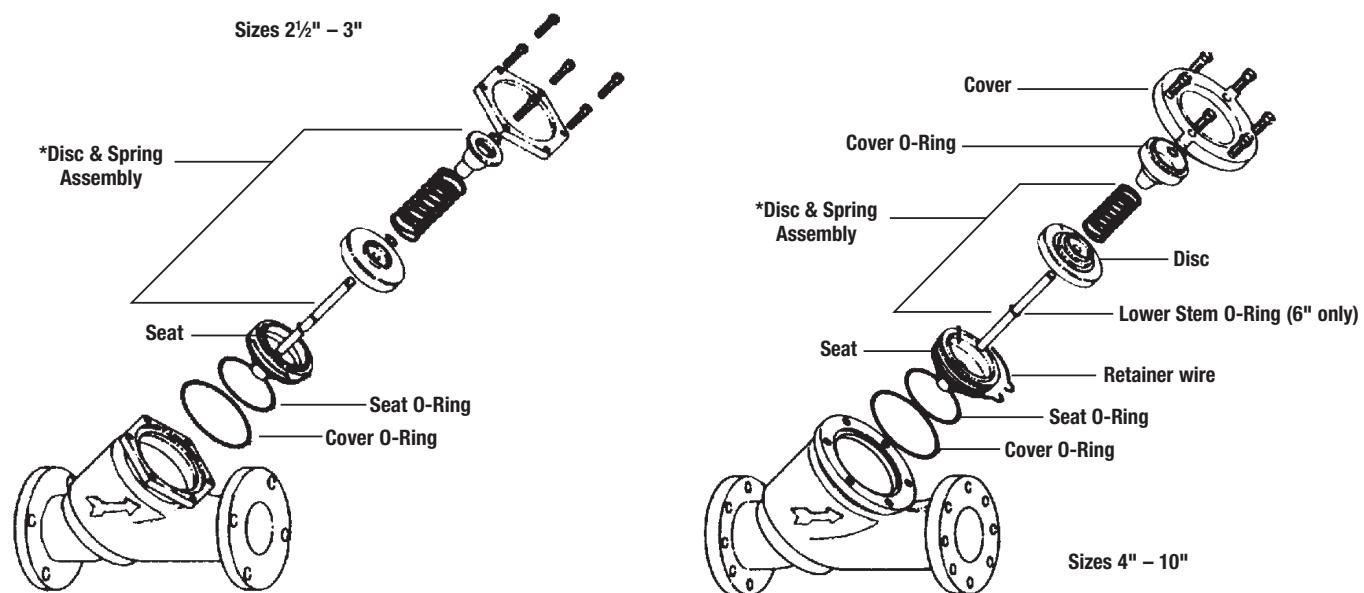
Kit includes: Lower Stem O-Ring (6" only), Check Disc, Cover O-Ring and Lubricant

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Total Relief Valve Kits			
LEAD FREE:	7016284	ARK 5000CIV VT	4" - 10"
Kit includes: Adapter O-Ring, Diaphragm, Disc & Piston Assembly Seat, Seat O-Ring and Lubricant			
Cover Kits			
LEAD FREE:	7016287	ARK 5000CIV C	2 1/2" - 3"
	7016288	ARK 5000CIV C	4"
	7016289	ARK 5000CIV C	6"
	7016290	ARK 5000CIV C	8"
	7016291	ARK 5000CIV C	10"

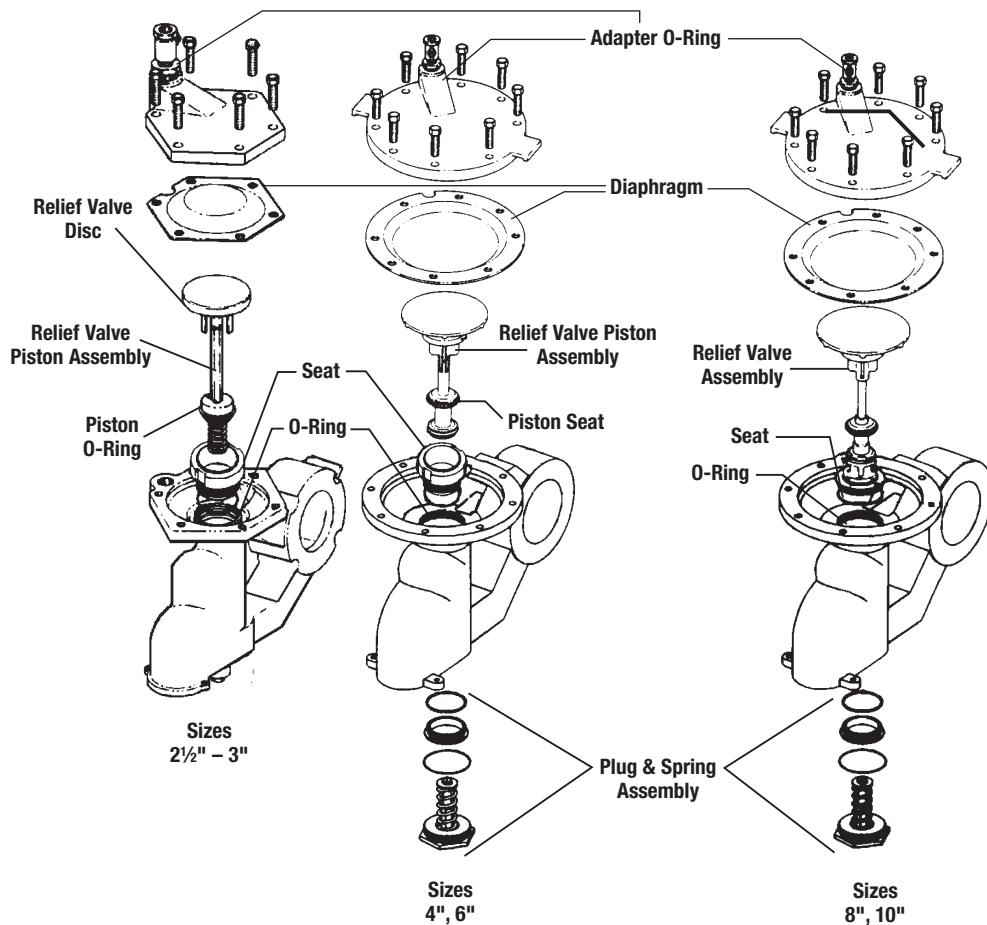
Kit includes: Cover, Cover O-Ring and Lubricant

Repair Parts

Series 5000CIV Reduced Pressure Detector Assembly 2½" – 10"



Bypass Not Shown See page 34



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

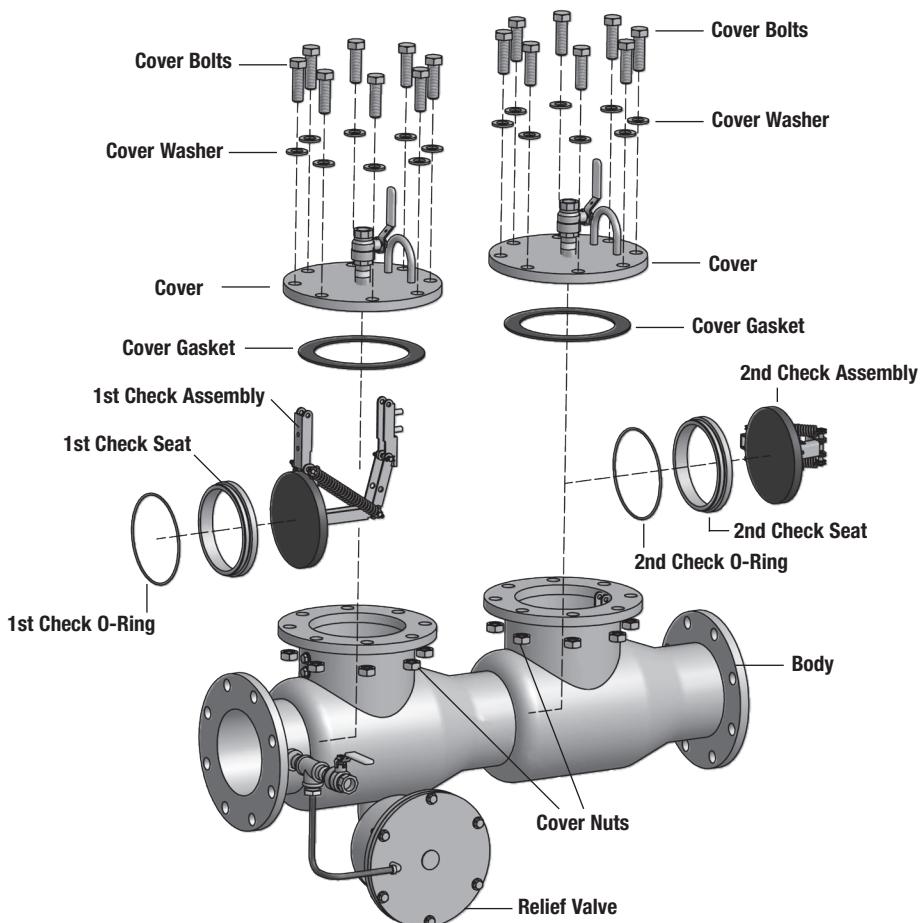
Repair Parts

Series 4000 RP Epoxy Reduced Pressure Zone Assembly 4" – 10"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
4000RP 1st Check Kits			
LEAD FREE	7010161	ARK 4000RP CK1	4" \$ 1,209.00
LEAD FREE	7010162	ARK 4000RP CK1	6" 1,745.00
LEAD FREE	7010163	ARK 4000RP CK1	8" - 10" 3,943.00
Kit includes: 1st Check Assembly, Cover Gasket and Mounting Hardware			
4000RP 2nd Check Kits			
LEAD FREE	7010164	ARK 4000RP CK2	4" 1,070.00
LEAD FREE	7010165	ARK 4000RP CK2	6" 1,123.00
LEAD FREE	7010166	ARK 4000RP CK2	8" - 10" 1,763.00
Kit includes: 2nd Check Assembly, Cover Gasket and Mounting Hardware			
Total RV Kit			
LEAD FREE	7010173	ARK 4000RP/5000RPDA VT	4" - 10" 5,477.00
Kit includes: Complete Relief Assembly, RV Mounting Seat Gasket			
Rubber RV Kit			
LEAD FREE	7010174	ARK 4000RP/5000RPDA RV	4" - 10" 517.00
Kit includes: O-ring, Diaphragm, RV Mounting Seat Gasket			

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Cover Kits			
LEAD FREE	7010142	ARK EPOXY C	4" \$ 819.50
LEAD FREE	7010143	ARK EPOXY C	6" 1,204.00
LEAD FREE	7010144	ARK EPOXY C	8" - 10" 1,714.00
Kit includes: Cover, Cover Gasket and Vent Screw			
Seat Kits			
LEAD FREE	7010145	ARK EPOXY S	4" 402.50
LEAD FREE	7010146	ARK EPOXY S	6" 603.00
LEAD FREE	7010147	ARK EPOXY S	8" - 10" 873.50
Kit includes: Seat, Seat O-Ring and Cover Gasket			
Tools			
LEAD FREE	7013911	RETAINER CLIP	4" 194.50
LEAD FREE	7013912	RETAINER CLIP	6" 316.50
LEAD FREE	7013913	RETAINER CLIP	8" - 10" 245.50
LEAD FREE	7013941	SEAT INSTALL-REMOVAL TOOL	4" 2,342.00
LEAD FREE	7013946	SEAT INSTALL-REMOVAL TOOL	6" 2,851.00
LEAD FREE	7013950	SEAT INSTALL-REMOVAL TOOL	8" - 10" 2,816.00
LEAD FREE	7016090	TONG TOOL	461.50

4" – 10" 4000RP Epoxy



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

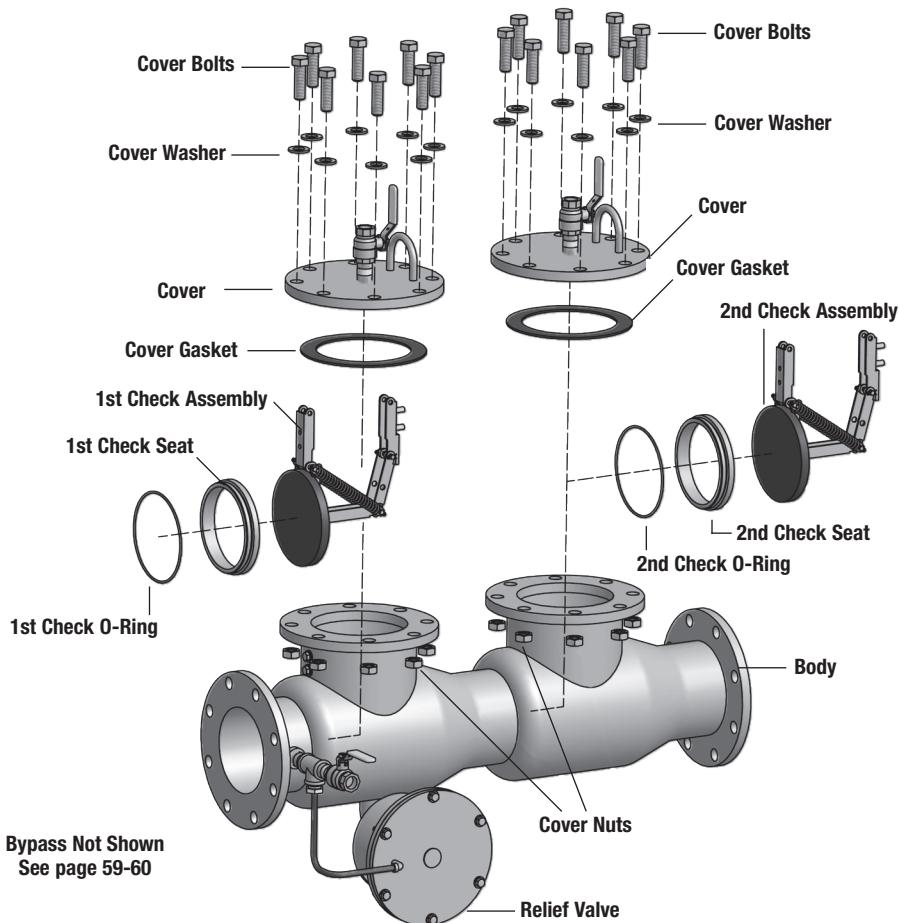
Repair Parts

Series 5000 RPDA Epoxy Reduced Pressure Detector Assembly 4" – 10"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
5000RPDA 1st Check Kits			
LEAD FREE:	7010167	ARK 5000RPDA CK1	4" \$ 1,584.00
LEAD FREE:	7010168	ARK 5000RPDA CK1	6" 1,747.00
LEAD FREE:	7010169	ARK 5000RPDA CK1	8" - 10" 3,943.00
Kit includes: 1st Check Assembly, Cover Gasket and Mounting Hardware			
5000RPDA 2nd Check Kits			
LEAD FREE:	7010170	ARK 5000RPDA CK2	4" 1,070.00
LEAD FREE:	7010171	ARK 5000RPDA CK2	6" 1,275.00
LEAD FREE:	7010172	ARK 5000RPDA CK2	8" - 10" 2,329.00
Kit includes: 2nd Check Assembly, Cover Gasket and Mounting Hardware			
Total Relief Valve Kit			
LEAD FREE:	7010173	ARK 4000RP/5000RPDA VT	4" - 10" 5,477.00
Kit includes: Complete Relief Assembly, Mounting Seat Gasket			
Relief Valve Rubber Kit			
LEAD FREE:	7010174	ARK 4000RP/5000RPDA RV	4" - 10" 517.00
Kit includes: O-ring, Diaphragm, Mounting Seat Gasket			

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Cover Kits			
LEAD FREE:	7010142	ARK EPOXY C	4" \$ 819.50
LEAD FREE:	7010143	ARK EPOXY C	6" 1,204.00
LEAD FREE:	7010144	ARK EPOXY C	8" - 10" 1,714.00
Kit includes: Cover, Cover Gasket, Cover Bolts, Test Cock and Vent Screw			
Seat Kits			
LEAD FREE:	7010145	ARK EPOXY S	4" 402.50
LEAD FREE:	7010146	ARK EPOXY S	6" 603.00
LEAD FREE:	7010147	ARK EPOXY S	8" - 10" 873.50
Kit includes: Seat, Seat O-Ring and Cover Gasket			
Tools			
LEAD FREE:	7013911	RETAINER CLIP	4" 194.50
LEAD FREE:	7013912	RETAINER CLIP	6" 316.50
LEAD FREE:	7013913	RETAINER CLIP	8" - 10" 245.50
LEAD FREE:	7013941	SEAT INSTALL-REMOVAL TOOL	4" 2,342.00
LEAD FREE:	7013946	SEAT INSTALL-REMOVAL TOOL	6" 2,851.00
LEAD FREE:	7013950	SEAT INSTALL-REMOVAL TOOL	8" - 10" 2,816.00
LEAD FREE:	7016090	TONG TOOL	461.50

4" – 10" 5000 RPDA Epoxy

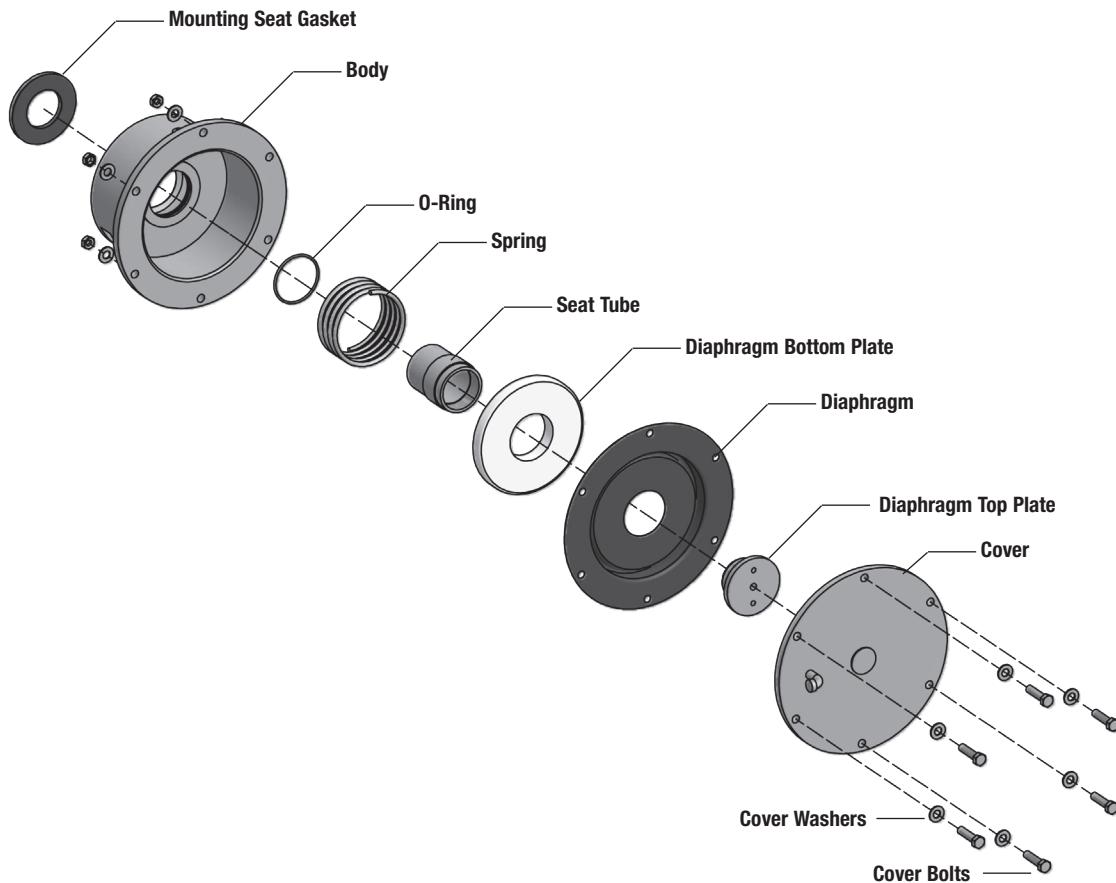


*The wetted surface of this product contacted by consumable water contains less than 0.25% of lead by weight.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Total Relief Valve Kit			
LEAD FREE*	7010173	ARK 4000RP/5000RPDA VT	4" - 10" \$ 5,477.00
Kit includes: Complete Relief Assembly, Mounting Seat Gasket			
Rubber Relief Valve Kit			
LEAD FREE*	7010174	ARK 4000RP/5000RPDA RV	4" - 10" 517.00
Kit includes: O-ring, Diaphragm, Mounting Seat Gasket			

4" – 10" 4000/5000 Relief Valve

(Note: Mounting Bolts not shown)

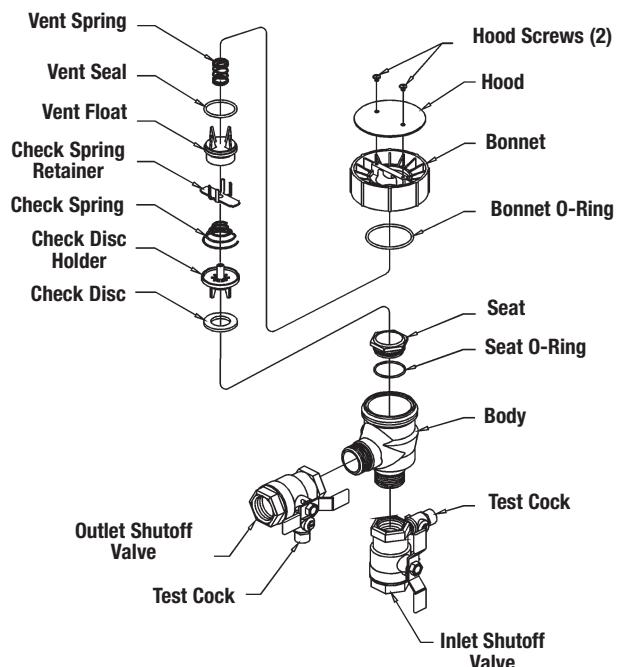


Repair Parts

Series A200 Pressure Vacuum Breaker ½" – 2"

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Bonnet Assembly Kits			
LEAD FREE!	7017531	ARK A200 B	1/2" - 3/4" \$ 87.75
	7017532	ARK A200 B	1" 88.25
	7017533	ARK A200 B	1 1/2" - 2" 192.00

Kit includes: Bonnet, Bonnet O-Ring, Vent Spring, Hood and Hood Screws



IMPORTANT: Inquire with governing authorities for local installation requirements.

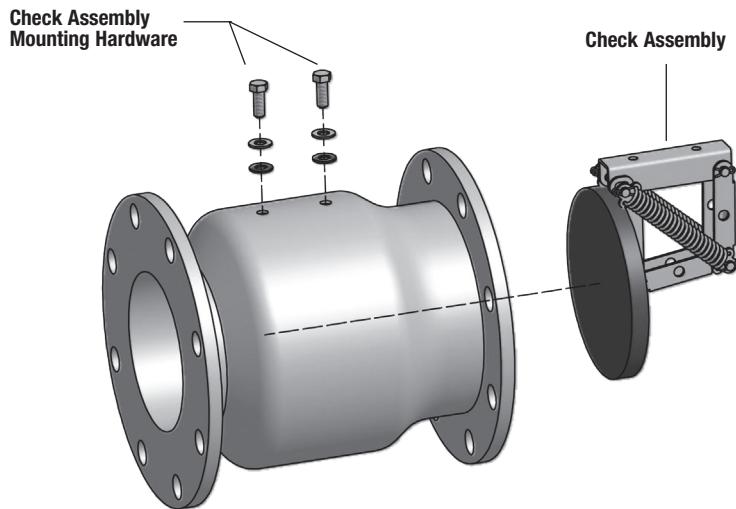
Irrigation Checks FFF/FCC/FPP/ASCV

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
1st Check Kits			
7010175	ARK FFF/FPP/ASCV CK1	3"	\$ 708.50
7010176	ARK FFF/FPP/ASCV CK1	4"	745.00
7010177	ARK FFF/FPP/ASCV CK1	5"	885.00
7010178	ARK FFF/FPP/ASCV CK1	6"	961.00
7010179	ARK FFF/FPP/ASCV CK1	8"	1,095.00
7010180	ARK FFF/FPP/ASCV CK1	10" - 12"	1,440.00

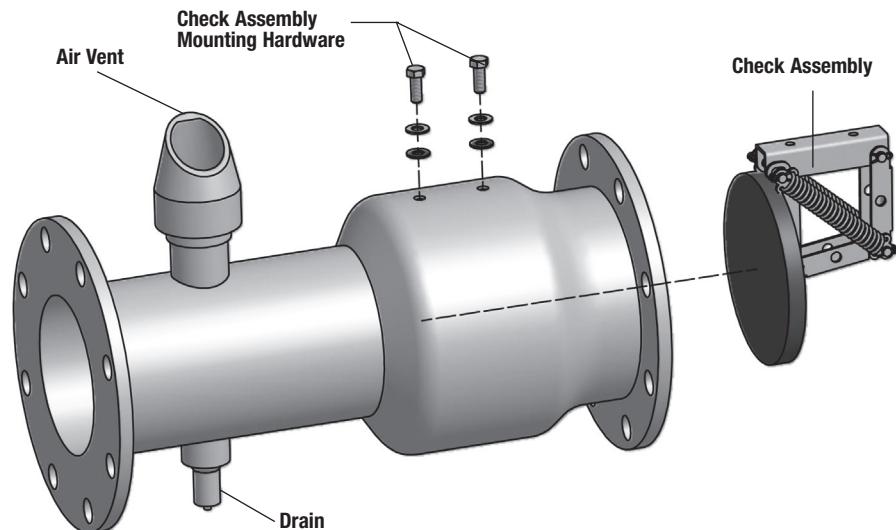
LEAD FREE!

Kit consists of: Check Assembly and Mounting Hardware

3" – 10" FFF



3" – 12" ASCV



Repair Parts

Accessories

ORDERING CODE	KIT NO.	PARTS QTY. REQUIRED	LIST PRICE
Air Gap Drains			
0064661	3/4" - 1" 400B AG	1	\$ 155.50
0064662	1 1/4" - 2" 400B AG	1	316.00
7014267	1/2", 3/4" 4000B	1	133.00
0691853	1", 1 1/4", 1 1/2" 4000B	1	162.50
0691866	2" 4000B	1	332.00
0690511	2 1/2" - 6" 4000SS (Vertical)	1	1,751.00
0691842	2 1/2" - 10" 4000SS Plastic	1	419.50
7017299	4" - 10" 4000CIV / 5000CIV	1	662.50
7018894	Air Gap Splash Guard Only (Colt & Maxim)	1	130.50
Test Kit			
0385502	ATG -1	1	4,227.00
Meters for Colt / Maxim N & Z Pattern Valves			
7017978	5/8 X 1/2 - CFM Badger	1	627.00
7017979	5/8 X 1/2 - GPM Badger	1	627.00
Remote Outside Meters - Badger			
7018895	ROM DC/RP CFM-B	1	1,707.00
7018896	ROM DC/RP GPM-B	1	1,707.00

ROM includes 10' wire.

Sensor Connection Kits For Metal Air Gap with
2 Inch Female NPT Connection

ORDERING CODE	KIT NO.	DESCRIPTION	LIST PRICE (EACH)
Air Gap Flood Sensor Connection Kits			
0834335	AG-FS-NPT2-BMS	BMS Sensor Connection Kit	1,074.00
0834336	AG-FS-NPT2-CEL	Cellular Sensor Connection Kit	2,149.00

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Elbows			
7012798	4000B Elbow	1/2", 3/4"	\$ 93.25
7012799	4000B Elbow	1", 1 1/4", 1 1/2"	101.50
7016586	4000B Elbow	2"	194.50

Kit includes: (2) Elbows, Nut, Bolts, Gaskets and Ring Gaskets.

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Test Cocks – Bronze			
7017249	RK SAE-TC / Ames	1/8"	\$ 48.75
7017250	TC / Ames	1/8"	67.50
7017627	SAE-TC Adapter / Ames	1/4"	106.00
0425362	LFSAE-TC / Ames	1/8"	106.50
0425363	LFTC / Ames	1/4"	109.50
7018394	TC for Colt/Maxim	1/2"	213.00
Replacement "T" Handle Ball Valves for Series 2000B, 4000B & A200			
0425350	LFAFBV-TH	1/2"	113.00
0425351	LFAFBV-TH	3/4"	179.50
0425352	LFAFBV-TH	1"	281.00
0425353	LFAFBV	1 1/4"	426.50
0425354	LFAFBV	1 1/2"	545.50
0425355	LFAFBV	2"	949.00
0425356	LFAFBV-TC-TH	1/2"	126.00
0425357	LFAFBV-TC-TH	3/4"	187.50
0425358	LFAFBV-TC-TH	1"	293.00
0425359	LFAFBV-TC-TH	1 1/4"	431.00
0425360	LFAFBV-TC-TH	1 1/2"	550.50
0425361	LFAFBV-TC-TH	2"	959.50

Handle Kits

7017597	HK FBV-F-AMES	1 1/4"	50.75
7017598	HK FBV-F-AMES	1 1/2"	50.75
7017600	HK FBV-E-F-AMES	1 1/4"	50.75

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



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

ORDERING CODE	KIT NO.	SIZE	LIST PRICE
Replacement Gate Valves			
consult factory	Gate Valve NRS FLG x GRV	10"	consult factory
7012908	Gate Valve Pack OSY FLG x FLG	2 1/2"	\$ 3,086.00
7012927	Gate Valve Pack OSY FLG x FLG	6"	5,417.00
7012928	Gate Valve Pack OSY FLG x FLG	8"	8,297.00
Pack includes: 2 tapped gate valves, 1 test cock and nipple, flange gasket and bolts			
7018784	Gate Valve Pack OSY/PIV FLG x FLG	4"	4,978.00
Pack includes: 1 flanged OSY, 1 flanged PIV, 1 test cock and nipple, flange gasket and bolts			
Replacement Butterfly Valves (Grooved)			
0702360	Butterfly Valve, 2.5 GRV Gear	2 1/2"	1,585.00
0702361	Butterfly Valve, 3 GRV Gear	3"	1,743.00
0702362	Butterfly Valve, 4 GRV Gear	4"	2,112.00
0702363	Butterfly Valve, 6 GRV Gear	6"	3,360.00
0702364	Butterfly Valve, 8 GRV Gear	8"	5,679.00

SIZE	MODEL	LESS METER ORDERING CODE	LIST PRICE	CUBIC FEET ORDERING CODE	LIST PRICE	GALLONS PER MINUTE ORDERING CODE	LIST PRICE
Bypass Assemblies							
4"	1000DCV EPOXY	7016892	\$1,016.00			7011188	\$ 1,579.00
6"	1000DCV EPOXY	7016893	1,217.00			7011189	1,778.00
8"	1000DCV EPOXY	7016894	1,579.00			7011190	2,139.00
4"	1000SS	7016496	1,037.00				
6"	1000SS	7016497	1,226.00			7015582	1,288.00
8"	1000SS	7016894	1,579.00			7011190	2,139.00
10"	1000SS	7016500	1,356.00	7016498	1,687.00	7016499	1,687.00
2"	3000B	N/A	—	7018664	3,327.00	7018665	3,327.00
2 1/2" - 4"	3000SS	7016191	1,937.00			7015554	2,693.00
6"	3000SS			7015540	2,977.00	7015555	2,924.00
6"	3000SE	7016198	1,945.00				
8"	3000SE			7015540	2,977.00	7015555	2,924.00
10"	3000CIV	N/A	—	7016396	2,937.00		
6"	5000SS	7016197	2,275.00			7015563	3,235.00
3"	5000CIV	N/A	—	7016400	3,188.00	7016405	3,188.00
4"	5000CIV	N/A	—	7016401	3,217.00	7016406	3,217.00
6"	5000CIV	N/A	—	7016402	3,327.00	7016407	3,327.00
8"	5000CIV	N/A	—	7016403	3,372.00	7016408	3,372.00
10"	5000CIV	N/A	—	7016404	3,546.00	7016409	3,546.00

Bypass Assemblies include: Bypass line, meter, backflow preventer, all associated piping and connections.

MODEL LESS METER	ORDERING CODE	LIST PRICE	MODEL CUBIC FEET	ORDERING CODE	LIST PRICE	MODEL GALLONS PER MINUTE	ORDERING CODE	LIST PRICE
Hard Piped Bypass Assemblies (use on all straight pattern Colt and Maxim valves)								
MF34 DCDA LM HARD	7018584	\$2,065.00	MF34 DCDA CFM HARD			MF34 DCDA GPM HARD	7018582	\$ 2,115.00
MF46 DCDA LM HARD	7018587	2,301.00	MF46 DCDA CFM HARD			MF46 DCDA GPM HARD	7018585	2,468.00
MF34 RPDA LM HARD			MF34 RPDA CFM HARD	7018595	3,735.00	MF34 RPDA GPM HARD		
MF810 RPDA LM HARD			MF810 RPDA CFM HARD	7018604	4,293.00	MF810 RPDA GPM HARD		
Hard Piped Bypass Assemblies (use on all N-pattern Colt and Maxim Valves)								
BYP, M/C 8-10 500N LM	-		BYP, M/C 8-10 500N CFM	-		BYP, M/C 8-10 500N GPM	7018818	4,590.00
Hard Piped Bypass Assemblies (use on all Z-pattern Colt and Maxim Valves)								
BYP, M/C 4 500Z LM			BYP, M/C 4 500Z CFM	7018807	4,440.00	BYP, M/C 4 500Z GPM		
BYP, M/C 6 500Z LM	-		BYP, M/C 6 500Z CFM			BYP, M/C 6 500Z GPM	7018812	4,560.00

Hard Piped Bypass Sizing Chart for Colt/Maxim	
Colt	Maxim
MF34 =	2 1/2", 3", 4"
MF46 =	6"
MF68 =	8"
MF810 =	10"
	8" - 10"

Notes

To locate your nearest Ames representative, please go to
AmesFireWater.com/Find_A_Rep

Represented by:



A WATTS Brand

USA: Backflow T: (978) 689-6066 • F: (978) 975-8350 • AmesFireWater.com
USA: Control Valves T: (713) 943-0688 • F: (713) 944-9445 • AmesFireWater.com
Canada: T: (888) 208-8927 • F: (905) 481-2316 • AmesFireWater.ca
Latin America: T: (52) 55-4122-0138 • AmesFireWater.com