

"Apollo"®



COMMERCIAL PRICE LIST

CPPL9000
EFFECTIVE 01OCT18

SERIES NUMBER LISTING

6PLF Series	66
7B Series	29
7H Series	30
10 Series	67
12 Series Low Pressure Heating	68
13 Series	68
14 Series	68
15 Series	69
16 XT Series Hydronic Expansion Tanks	34
16 Series Liquid Relief	69
17 Series	69
18 Series	69
18C Series	70
19 Series Safety Valves	70
20 Series	51-52
21 Series	52
23 Series	52
24 Series	52
25 Series	52
26 Series	58
27 Series Radiator Air Valves	48
27 Series Steam Gauge Siphons	48
29 Series Safety Valves	71
31 Series Drain Valves	32
32 Series	32-33
34 Series	44
34AH Series	45
34ALF Series	44
34BLF Series	45
34C Series	46
34CLF Series	46
34C-H Series	46
34CLF-H Series	46
34D Series	47
34DLF Series	47
34E Series	47
34ELF Series	47
34HL Series	46
35 Series	48
35 FC Series	48
36 Series	34
36LF Series	34
36C Series	34
36CLF Series	36
36E Series	37
36ELF	38
36H Series	39
36HLF Series	39
37 Series Vacuum Relief Valves	32
40XT Series	34
41 Series	59-60
42 Series	60
43 Series	60
44 Series	60
50 Series	49
51 Series	50
52 Series	50
53 Series	50

54 Series	50
55 Series	51
56 Series	51
58/58A/58B Series	48
59 Series	75
59LF Series	76
60 Series	See Ball Valve Price List
61Y Series	See Gate, Globe & Check Price List
61YLF Series	See Gate, Globe & Check Price List
61 Series	42
61LF Series	42
62 Series	43
70 BC Series	43
70 Series	See Ball Valve Price List
70 Series Testcock	29
77C-A Series	See Ball Valve Price List
77F Series	61
77FLF Series	62
77V Series	61
77VLF Series	62
77W Series	64
77W-HC Series	64
77WLF Series	64
77WLF-HC Series	64
78 Series Testcock	27
78LF Series Testcock	27
78 Series Purge	28
78RV Series	28
78RV Push Series	28
94A Series	65
94ALF-A Series	65
94MBV Series	66
95ALF Series	66
119 Series Cast Iron Safety	73
500 Series Safety Relief	71-72

MODEL NUMBER LISTING

A108 Series	41
A127 Series	40
A127-LF Series	40
A800 Series	41
AGD Series	21
AVB1	17
AVB1LF	17
AVB2	17
CBBP Series	19
DC-4A Series	4
DCLF 4A Series	4
DCLF 4AN Series	5
DC-4SG Series	5
DCAP-4A Series	18
DCAP-4ALF	18
DCDALF 4A Series	6-7
DCDALF 4AN Series	8-9
DCDA-4SG Series	10
DUC4FP Series	19
DUC-4ALF Series	19
DUC-4NLF Series	19
FPV Series	20
FPV-LF Series	20
GB Gas Cocks	49
GB Series	49
Gauge Glasses: Hi Pressure	56
Gauge Glasses: Red Line	56
Gauge Glasses: Regular	56
HBDUC	20
HBDUCLF	20
HBV Series	19
HBVB Series	19
LC149 Series	81
LD/WD141 Series Butterfly Valves	80
LD/WD145 Series Butterfly Valves	80
LF Duc	20
LF DucLF	20
PVB-4A Series	18
RP-4A	10
RPLF 4A	11
RPLF 4AN	12
RP-40 Series	12
RP-40S	12
RPDALF 4A Series	13-14
RPDALF 4AN Series	15-16
SRT-40/4V	21
SVB4A Series	18
SVB4ALF Series	18
TK Series	21
Tubular Gauge Glass Protector	57
W Series	30-31
YCF Series Epoxy Strainers	30,78
YCT Strainers	78
YCS Strainers	78
YSS Strainers	78

All prices on this listing are subject to change without notice. While we make every effort to provide you the most accurate, up-to-date information, occasionally, one or more items on the listing may be incorrectly priced. Where a product is listed at an incorrect price due to typographical, photographic, or technical error or error in pricing information received from our suppliers, Apollo Flow Controls shall have the right to refuse or cancel any orders placed for product listed at the incorrect price.



Conbraco Industries, Inc. warrants, to its initial purchaser only, that its products which are delivered to this initial purchaser will be of the kind described in the order or price list and will be free of defects in workmanship or material for a period of FIVE years from the date of delivery to you, our initial purchaser. This warranty applies to Apollo brand product with "Made in the USA" markings only.

Should any failure to conform to this warranty appear within **FIVE** years after the date of the initial delivery to our initial purchaser, Conbraco will, upon written notification thereof and substantiation that the goods have been stored, installed, maintained and operated in accordance with Conbraco's recommendations and standard industry practice, correct such defects by suitable repair or replacement at Conbraco's own expense.

APOLLO INTERNATIONAL PRODUCTS: Conbraco Industries, Inc. warrants its International products, to its initial purchaser only, that its international products which are delivered to this initial purchaser will be of the kind described in the order or price list and will be free of defects in workmanship or material for a period of TWO years from the date of delivery to you, our initial purchaser.

THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR OTHER WARRANTY OF QUALITY, WHETHER EXPRESSED OR IMPLIED, EXCEPT THE WARRANTY OF TITLE AND AGAINST PATENT INFRINGEMENT. Correction of non-conformities, in the manner and for the period of time provided above, shall constitute fulfillment of all liabilities of Conbraco to our initial purchaser, with respect to the goods, whether based on contract, negligence, strict tort or otherwise. It is the intention of Conbraco Industries, Inc. that no warranty of any kind, whether expressed or implied shall pass through our initial purchaser to any other person or corporation.

LIMITATION OF LIABILITY: Conbraco Industries, inc. SHALL NOT UNDER ANY CIRCUMSTANCES BE LIABLE FOR SPECIAL OR CONSEQUENTIAL DAMAGES SUCH AS, BUT NOT LIMITED TO, DAMAGES OR TO LOSS OF OTHER PROPERTY OR EQUIPMENT, LOSS OF PROFITS OR REVENUE, COST OF CAPITAL, COST OF PURCHASED OR REPLACEMENT GOODS, OR CLAIMS OF CUSTOMERS OF OUR INITIAL PURCHASER. THE REMEDIES OF OUR INITIAL PURCHASER, AND ALL OTHERS, SET FORTH HEREIN, ARE EXCLUSIVE, AND THE LIABILITY OF CONBRACO WITH RESPECT TO SAME SHALL NOT, EXCEPT AS EXPRESSLY PROVIDED HEREIN, EXCEED THE PRICE OF THE GOODS UPON WHICH SUCH LIABILITY IS BASED.

* It is the end user's responsibility to confirm that items intended for use satisfy local codes and standards.

TERMS AND CONDITIONS OF SALE

- Payment: 2% 10th prox. Net 30 days.
- All prices F.O.B. shipping point with freight allowed on shipments of 750 pounds and/or \$5,000 net minimum to all shipping points within the United States, excluding Alaska and Hawaii. No freight allowed on Air Freight or Parcel Post shipments. Claims for shortages must be made within 10 days of receipt of material. Our responsibility ends when a receipt is furnished us by the carrier.
- No invoice rendered for less than \$50.00.
- No freight will be allowed on Air Freight, Air Express, Parcel Post or U.P.S. shipments.
- All Conbraco products may be combined to make sufficient weight for full freight allowance.
- Phone order quoted prices are subject to correction. Prices and designs are subject to change without notice.
- Orders for material or special design or specification are made to customer's order and are not subject to cancellation or return.
- All goods returned to us will not be accepted unless a full explanation has been made and our written authorized permission obtained in advance. All goods returned - if accepted - will be credited at invoice price, less 30% for service and rehandling charges, plus shipping expenses.
- We reserve the right to adjust orders to box quantities.



THROUGHOUT THIS CATALOG, PRODUCTS THAT ARE CERTIFIED **LEAD FREE*** OR HAVE A **LEAD FREE*** OPTION WILL BE IDENTIFIED WITH THESE LOGOS.

*LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law 111-380. ANSI 3rd party approved and listed.

Conbraco Industries offers a wide range of Apollo® products for potable and non-potable applications. When the use of lead free valves is required by code, specification or legislation, it is the sole responsibility of our customers to ensure that only lead free Apollo® products are installed in systems intended for potable water service. Further information related to our product offering and the U.S. Safe Drinking Water Act (SDWA) is available at www.apollovalves.com/lead_free or by contacting Conbraco Customer Service.

**Any imported products will be clearly identified as "Apollo International™" or "Conbraco International™" .

4A

RP AND DC REPAIR KITS ALL 4A KITS ARE LEAD FREE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.	PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4A00301	1/2"	KIT - DC - COMPLETE RUBBER	0.05	\$15.94	4A00805	2"	KIT - COMPLETE RV - 2"	0.69	\$106.34
4A00302	1/2"	KIT - COMPLT - RP 2ND CHK - DC	0.09	\$50.16	4A00808	2"	KIT - DC - COMPLETE INTERNALS - 2"	1	\$159.54
4A00303	1/2"	KIT - COMPLETE RP 1ST CHECK	0.08	\$54.49	4A00810	2"	KIT - RP - COMPLETE INTERNALS - 2"	1.2	\$263.01
4A00308	1/2"	KIT - DC - COMPLETE INTERNALS	0.16	\$75.86	4A00000	2-1/2" - 3"	KIT - COMPLETE - DC - 1ST CHK	1.7	\$379.78
4A00309	1/2"	KIT - RP COMPLETE RUBBER ONLY	0.14	\$67.36	4A00001	2-1/2" - 3"	KIT - RUBBER - CHECK "	0.21	\$42.20
4A00310	1/2"	KIT - RP - COMPLETE INTERNALS	0.4	\$147.46	4A00002	2-1/2" - 3"	KIT - COMP - RP 2ND CHK - DC	1.69	\$371.34
4A00312	1/2"	KIT - CHECK REPAIR - SCV4A	0.14	\$28.70	4A00003	3"	KIT - COMPLETE - RP - 1ST CHK	1.71	\$405.10
4A00401	3/4"	KIT - DC - COMPLETE RUBBER	0.05	\$15.94	4A00A00	4"	KIT - COMPLETE - DC - 1ST CHK - 4"	4.51	\$413.53
4A00402	3/4"	KIT - COMPLT - RP 2ND CHK - DC	0.13	\$65.57	4A00A01	4"	KIT - RUBBER - CHECK - 4"	0.36	\$59.07
4A00403	3/4"	KIT - COMPLETE RP 1ST CHECK	0.13	\$69.12	4A00A02	4"	KIT - COMPLT - RP 2ND CHK - DC - 4"	4.48	\$413.53
4A00408	3/4"	KIT - DC - COMPLETE INTERNALS	0.25	\$93.36	4A00A03	4"	KIT - COMPLETE - RP - 1ST CHK - 4"	4.58	\$464.16
4A00409	3/4"	KIT - RP COMPLETE RUBBER ONLY	0.14	\$67.36	4A00C00	6"	KIT - COMPLETE - DC - 1ST CHK - 6"	9.33	\$548.56
4A00410	3/4"	KIT - RP - COMPLETE INTERNALS	0.35	\$160.93	4A00C01	6"	KIT - RUBBER - CHECK - 6"	0.49	\$75.94
4A00501	1"	KIT - DC - COMPLETE RUBBER	0.05	\$15.94	4A00C02	6"	KIT - COMPLT - RP 2ND CHK - DC - 6"	9.3	\$540.11
4A00502	1"	KIT - COMPLT - RP 2ND CHK - DC	0.18	\$66.03	4A00C03	6"	KIT - COMPLETE - RP - 1ST CHK - 6"	9.7	\$607.64
4A00503	1"	KIT - COMPLETE RP 1ST CHECK	0.2	\$70.00	4A00C04	6"	KIT - RUBBER RV - 2.5"-6"	0.13	\$106.34
4A00504	1/2" - 1"	KIT - RUBBER RV	0.07	\$53.19	4A00C05	6"	KIT - COMPLETE - RV - 2.5"-6"	1.07	\$148.53
4A00505	1/2" - 1"	KIT - COMPLETE RV	0.21	\$66.44	4A00E01	8"	KIT - RUBBER - CHECK - 8"	0.68	\$84.40
4A00508	1"	KIT - DC - COMPLETE INTERNALS - 1"	0.4	\$97.94	4A00E02	8"	KIT - COMPLT - RP 2ND CHK - DC - 8"	29.26	\$793.31
4A00510	1"	KIT - RP - COMPLETE INTERNALS - 1"	0.65	\$160.93	4A00E03	8"	KIT - COMPLETE - RP - 1ST CHK - 8"	30.72	\$911.43
4A00701	1-1/4" - 1-1/2"	KIT - DC - COMPLETE RUBBER - 1-1/2"	0.05	\$19.50	4A00E04	8"	KIT - RUBBER RV - 8"	0.16	\$126.59
4A00702	1-1/4" - 1-1/2"	KIT - COMPLT - RP 2ND CHK - DC - 1-1/2"	0.3	\$74.45	4A00E05	8"	KIT - COMPLETE - RV - 8"	1.38	\$232.93
4A00703	1-1/4" - 1-1/2"	KIT - COMPLETE RP 1ST CHECK -	0.31	\$87.73	4A00H00	10" - 12"	KIT - COMPLT - DC - 1ST CHK - 10"-12"	64.38	\$1,316.55
4A00704	1-1/4" - 1-1/2"	KIT - RUBBER RV - 1-1/2"	0.07	\$60.26	4A00H01	10" - 12"	KIT - RUBBER - CHECK - 10"-12"	1.12	\$202.54
4A00705	1-1/4" - 1-1/2"	KIT - COMPLETE RV - 1-1/2"	0.3	\$79.73	4A00H02	10" - 12"	KIT - COMP - RP 2ND CHK - DC - 10"-12"	62	\$1,215.27
4A00708	1-1/4" - 1-1/2"	KIT - DC - COMPLETE INTERNALS -	0.5	\$120.74	4A00H03	10" - 12"	KIT - COMPLT - RP - 1ST CHK - 10"-12"	64.59	\$1,367.16
4A00710	1-1/4" - 1-1/2"	KIT - RP - COMPLETE INTERNALS -	0.65	\$207.81	4A00H04	10" - 12"	KIT - RUBBER RV - 10"-12"	0.24	\$138.40
4A00801	2"	KIT - DC - COMPLETE RUBBER - 2"	0.06	\$21.29	4A00H05	10" - 12"	KIT - COMPLETE - RV - 10"-12"	8.69	\$628.00
4A00802	2"	KIT - COMPLT - RP 2ND CHK - DC - 2"	0.49	\$92.14	4A00H09	10" - 12"	KIT - COMPLETE RP RUBBER ONLY	2.5	\$540.99
4A00803	2"	KIT - COMPLETE RP 1ST CHECK -	0.49	\$105.46	4A00H10	10" - 12"	KIT - COMPL RP BOTH CHKS & RV	138.6	\$2,727.93
4A00804	2"	KIT - RUBBER RV - 2"	0.08	\$67.36					

40

RPZ AND DC REPAIR KITS

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.	PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
40003A1	1/4", 3/8", 1/2"	RPZ Major Repair Kit	25	\$175.81	4000A03	4"	Seat Repair Kit	236	\$126.72
40003A2	1/4", 3/8", 1/2"	RPZ Check Valve Repair Kit	6	\$25.28	4000A04	4"	Rubber Repair Kit	43	\$108.81
40003A3	1/4", 3/8", 1/2"	RPZ Relief Valve Repair Kit	18	\$133.97	4000A05	4"	Relief Valve Repair Kit	205	\$272.03
40003A4	1/4", 3/8", 1/2"	RPZ Major Rubber Repair Kit	6	\$22.90	4000A06	4"	Relief Valve Rubber Repair Kit	27	\$54.57
40003A7	1/4", 3/8", 1/2"	RPZ Seat Repair Kit	5	\$16.53	4000A99	4"	Silicone Seat Disc & O-Ring	41	\$114.33
40003A1S	1/4", 3/8", 1/2"	Stainless Steel RPZ Major Kit	25	\$249.70	4000C07	6"	RPDA 2nd Check Valve Repair Kit	2880	\$713.17
40003A2S	1/4", 3/8", 1/2"	Stainless Steel RPZ Poppet Repair Kit	6	\$32.37	4000C08	6"	DCDA 1st Check Valve Repair Kit	2180	\$690.27
40003A3S	1/4", 3/8", 1/2"	Stainless Steel Relief Valve Repair Kit	18	\$195.10	4000C01	6"	1st Check Valve Repair Kit	2305	\$816.02
40003A4S	1/4", 3/8", 1/2"	SS Major Rubber Repair Kit, RPZ	6	\$71.65	4000C02	6"	2nd Check Valve Repair Kit	1995	\$725.26
40003A7S	1/4", 3/8", 1/2"	Stainless Steel RPZ Seat Repair Kit	5	\$21.54	4000C03	6"	Seat Repair Kit	466	\$181.37
40004A1	3/4" - 1"	RPZ Major Repair Kit	55	\$237.23	4000C04	6"	Rubber Repair Kit	94	\$145.18
40004A2	3/4" - 1"	RPZ & DCV Poppet Repair Kit	14	\$31.76	4000C05	6"	Relief Valve Repair Kit	205	\$272.03
40004A3	3/4" - 1"	Relief Valve Major Repair Kit	29	\$182.48	4000C06	6"	Relief Valve Rubber Repair Kit	27	\$54.57
40004A4	3/4" - 1"	RPZ Major Rubber Repair Kit	8	\$64.71	4000C99	6"	Silicone Seat Disc & O-Ring	95	\$267.81
40004A1S	3/4" - 1"	Stainless Steel RPZ Major Kit	55	\$296.38	4000E01	8"	DCDA 1st Check Valve Repair Kit	51	\$3,013.24
40004A2S	3/4" - 1"	Stainless Steel RPZ Check Kit	14	\$39.72	4000E02	8"	RPDA 2nd Check Valve Repair Kit	23.8	\$3,013.24
40004A3S	3/4" - 1"	SS RPZ Relief Valve Major Kit	29	\$228.06	4000E03	8"	Seat Repair Kit	10.4	\$2,641.14
40004A4S	3/4" - 1"	SS RPZ Major Rubber Repair Kit	8	\$80.80	4000E04	8"	Rubber Repair Kit	0.8	\$614.10
40004A7S	3/4" - 1"	Stainless Steel RPZ Seat Repair Kit	14	\$28.73	4000E05	8"	Relief Valve Repair Kit	7.8	\$325.01
40004A5	3/4" - 1"	DCV Major Repair Kit	28	\$60.83	4000E06	8"	Relief Valve Rubber Repair Kit	0.2	\$1,347.25
40004A6	3/4" - 1"	DCV Major Rubber Repair Kit	8	\$18.54	4000E07	8"	1st Check Valve Repair Kit	53.7	\$193.37
40004A7	3/4" - 1"	RPZ Replaceable Seat Repair Kit	14	\$18.54	4000E08	8"	2nd Check Valve Repair Kit	43.5	\$2,604.50
40004A8	3/4" - 1"	DCV Replaceable Seat Repair Kit	11	\$18.54	4000E99	8"	Silicone Seat Disc & O-Ring	20.2	\$2,565.74
40007A1	1-1/4" - 2"	RPZ Major Repair Kit	149	\$360.03	4000G01	10"	1st Check Valve Repair Kit	91.4	\$406.89
40007A2	1-1/4" - 2"	RPZ & DCV Poppet Repair Kit	34	\$49.37	4000G02	10"	2nd Check Valve Repair Kit	66	\$3,619.28
40007A3	1-1/4" - 2"	Relief Valve Major Repair Kit	98	\$290.20	4000G03	10"	Seat Repair Kit	17.8	\$985.15
40007A4	1-1/4" - 2"	RPZ Major Rubber Repair Kit	20	\$132.75	4000G04	10"	Rubber Repair Kit	1.4	\$409.71
40007A5	1-1/4" - 2"	DCV Major Repair Kit	60	\$95.87	4000G05	10"	Relief Valve Repair Kit	7.8	\$1,347.25
40007A6	1-1/4" - 2"	DCV Major Rubber Repair Kit	12	\$37.50	4000G06	10"	Relief Valve Rubber Repair Kit	0.2	\$193.37
40007A7	1-1/4" - 2"	RPZ Replaceable Seat Repair Kit	21	\$18.54	4000G07	10"	2nd Check Valve Repair Kit (RPDA)	79.6	\$4,408.53
40007A8	1-1/4" - 2"	DCV Replaceable Seat Repair Kit	19	\$18.54	4000G08	10"	DCDA 1st Check	73.4	\$4,287.27
4000901	2-1/2" - 3"	1st Check Valve Repair Kit	457	\$308.24	4000G99	10"	Silicone Seat Disc & O-Ring	4.69	\$517.83
4000902	2-1/2" - 3"	2nd Check Valve Repair Kit	434	\$290.21	4S00301	1/2"	DCV Major Repair Kit	0.23	\$88.80
4000903	2-1/2" - 3"	Seat Repair Kit	165	\$72.57	4S00901	2-1/2" - 6"	1st or 2nd Check Valve Repair Kit DCV	2.75	\$410.87
4000904	2-1/2" - 3"	Rubber Repair Kit	28	\$42.20	4S00902	2-1/2" - 6"	2nd check RP Rubber Repair Kit, DCV	0.45	\$98.80
4000905	2-1/2" - 3"	Relief Valve Repair Kit	205	\$272.06	4S00903	2-1/2" - 6"	Relief Valve Repair Kit	0.98	\$236.32
4000906	2-1/2" - 3"	Relief Valve Rubber Repair Kit	27	\$54.57	4S00904	2-1/2" - 4"	1st check RP Rubber Repair Kit	0.15	\$82.73
4000907	3"	RPDA 2nd Check Valve Repair Kit	512	\$293.68	4S00906	2-1/2" - 6"	Relief Valve Rubber Repair Kit	0.15	\$54.57
4000908	3"	DCDA 1st Check Valve Repair Kit	452	\$280.03	4S00E03	8" - 10"	Relief Valve Repair Kit	2.05	\$713.17
4000A07	4"	RPDA 2nd Check Valve Repair Kit	775	\$496.10	4S00E04	8" - 10"	RP Check Valve Rubber Repair Kit	0.5	\$356.54
4000A08	4"	DCDA 1st Check Valve Repair Kit	775	\$470.47	4S00E05	8" - 10"	Relief Valve Rubber Repair Kit	0.27	\$101.48
4000A01	4"	1st Check Valve Repair Kit	796	\$544.02	4S00E06	8" - 10"	RP 2nd Check Module Repair Kit, DCV	42.6	\$3,312.02
4000A02	4"	2nd Check Valve Repair Kit	714	\$489.19					

40
RP AND DC REPAIR KITS
PER THE EPA, THESE KITS ARE COMPONENTS OF AN ASSEMBLY AND ARE NOT REQUIRED TO BE LEAD FREE.

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
40003A1	1/4", 3/8", 1/2"	RPZ Major Repair Kit	25	\$175.81
40003A2	1/4", 3/8", 1/2"	RPZ Check Valve Repair Kit	6	\$25.28
40003A3	1/4", 3/8", 1/2"	RPZ Relief Valve Repair Kit	18	\$133.97
40003A4	1/4", 3/8", 1/2"	RPZ Major Rubber Repair Kit	6	\$22.90
40003A7	1/4", 3/8", 1/2"	RPZ Seat Repair Kit	5	\$16.53
40003AIS	1/4", 3/8", 1/2"	Stainless Steel RPZ Major Kit	25	\$249.70
40003A2S	1/4", 3/8", 1/2"	Stainless Steel RPZ Poppet Repair Kit	6	\$32.37
40003A3S	1/4", 3/8", 1/2"	Stainless Steel Relief Valve Repair Kit	18	\$195.10
40003A4S	1/4", 3/8", 1/2"	SS Major Rubber Repair Kit, RPZ	6	\$71.65
40003A7S	1/4", 3/8", 1/2"	Stainless Steel RPZ Seat Repair Kit	5	\$21.54
40004A1	3/4" - 1"	RPZ Major Repair Kit	55	\$237.23
40004A2	3/4" - 1"	RPZ & DCV Poppet Repair Kit	14	\$31.76
40004A3	3/4" - 1"	Relief Valve Major Repair Kit	29	\$182.48
40004A4	3/4" - 1"	RPZ Major Rubber Repair Kit	8	\$64.71
40004AIS	3/4" - 1"	Stainless Steel RPZ Major Kit	55	\$296.38
40004A2S	3/4" - 1"	Stainless Steel RPZ Check Kit	14	\$39.72
40004A3S	3/4" - 1"	SS RPZ Relief Valve Major Kit	29	\$228.06
40004A4S	3/4" - 1"	SS RPZ Major Rubber Repair Kit	8	\$80.80
40004A7S	3/4" - 1"	Stainless Steel RPZ Seat Repair Kit	14	\$28.73
40004A5	3/4" - 1"	DCV Major Repair Kit	28	\$60.83
40004A6	3/4" - 1"	DCV Major Rubber Repair Kit	8	\$18.54
40004A7	3/4" - 1"	RPZ Replaceable Seat Repair Kit	14	\$18.54
40004A8	3/4" - 1"	DCV Replaceable Seat Repair Kit	11	\$18.54
40007A1	1-1/4" - 2"	RPZ Major Repair Kit	149	\$360.03
40007A2	1-1/4" - 2"	RPZ & DCV Poppet Repair Kit	34	\$49.37
40007A3	1-1/4" - 2"	Relief Valve Major Repair Kit	98	\$290.20
40007A4	1-1/4" - 2"	RPZ Major Rubber Repair Kit	20	\$132.75
40007A5	1-1/4" - 2"	DCV Major Repair Kit	60	\$95.87
40007A6	1-1/4" - 2"	DCV Major Rubber Repair Kit	12	\$37.50
40007A7	1-1/4" - 2"	RPZ Replaceable Seat Repair Kit	21	\$18.54
40007A8	1-1/4" - 2"	DCV Replaceable Seat Repair Kit	19	\$18.54
4000901	2-1/2" - 3"	1st Check Valve Repair Kit	457	\$308.24
4000902	2-1/2" - 3"	2nd Check Valve Repair Kit	434	\$290.21
4000903	2-1/2" - 3"	Seat Repair Kit	165	\$72.57
4000904	2-1/2" - 3"	Rubber Repair Kit	28	\$42.20
4000905	2-1/2" - 3"	Relief Valve Repair Kit	205	\$272.06
4000906	2-1/2" - 3"	Relief Valve Rubber Repair Kit	27	\$54.57
4000907	3"	RPDA 2nd Check Valve Repair Kit	512	\$293.68
4000908	3"	DCDA 1st Check Valve Repair Kit	452	\$280.03
4000A07	4"	RPDA 2nd Check Valve Repair Kit	775	\$496.10
4000A08	4"	DCDA 1st Check Valve Repair Kit	775	\$470.47
4000A01	4"	1st Check Valve Repair Kit	796	\$544.02
4000A02	4"	2nd Check Valve Repair Kit	714	\$489.19
4000A03	4"	Seat Repair Kit	236	\$126.72
4000A04	4"	Rubber Repair Kit	43	\$108.81

40

RP AND DC REPAIR KITS

PER THE EPA, THESE KITS ARE COMPONENTS OF AN ASSEMBLY AND ARE NOT REQUIRED TO BE LEAD FREE.

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4000A05	4"	Relief Valve Repair Kit	205	\$272.03
4000A06	4"	Relief Valve Rubber Repair Kit	27	\$54.57
4000A99	4"	Silicone Seat Disc & O-Ring	41	\$114.33
4000C07	6"	RPDA 2nd Check Valve Repair Kit	2880	\$713.17
4000C08	6"	DCDA 1st Check Valve Repair Kit	2180	\$690.27
4000C01	6"	1st Check Valve Repair Kit	2305	\$816.02
4000C02	6"	2nd Check Valve Repair Kit	1995	\$725.26
4000C03	6"	Seat Repair Kit	466	\$181.37
4000C04	6"	Rubber Repair Kit	94	\$145.18
4000C05	6"	Relief Valve Repair Kit	205	\$272.03
4000C06	6"	Relief Valve Rubber Repair Kit	27	\$54.57
4000C99	6"	Silicone Seat Disc & O-Ring	95	\$267.81
4000E01	8"	DCDA 1st Check Valve Repair Kit	51	\$3,013.24
4000E02	8"	RPDA 2nd Check Valve Repair Kit	23.8	\$3,013.24
4000E03	8"	Seat Repair Kit	10.4	\$2,641.14
4000E04	8"	Rubber Repair Kit	0.8	\$614.10
4000E05	8"	Relief Valve Repair Kit	7.8	\$325.01
4000E06	8"	Relief Valve Rubber Repair Kit	0.2	\$1,347.25
4000E07	8"	1st Check Valve Repair Kit	53.7	\$193.37
4000E08	8"	2nd Check Valve Repair Kit	43.5	\$2,604.50
4000E99	8"	Silicone Seat Disc & O-Ring	20.2	\$2,565.74
4000G01	10"	1st Check Valve Repair Kit	91.4	\$406.89
4000G02	10"	2nd Check Valve Repair Kit	66	\$3,619.28
4000G03	10"	Seat Repair Kit	17.8	\$985.15
4000G04	10"	Rubber Repair Kit	1.4	\$409.71
4000G05	10"	Relief Valve Repair Kit	7.8	\$1,347.25
4000G06	10"	Relief Valve Rubber Repair Kit	0.2	\$193.37
4000G07	10"	2nd Check Valve Repair Kit (RPDA)	79.6	\$4,408.53
4000G08	10"	DCDA 1st Check	73.4	\$4,287.27
4000G99	10"	Silicone Seat Disc & O-Ring	4.69	\$517.83
4S00301	1/2"	DCV Major Repair Kit	0.23	\$88.80
4S00901	2-1/2" - 6"	1st or 2nd Check Valve Repair Kit DCV	2.75	\$410.87
4S00902	2-1/2" - 6"	2nd check RP Rubber Repair Kit, DCV	0.45	\$98.80
4S00903	2-1/2" - 6"	Relief Valve Repair Kit	0.98	\$236.32
4S00904	2-1/2" - 4"	1st check RP Rubber Repair Kit	0.15	\$82.73
4S00906	2-1/2" - 6"	Relief Valve Rubber Repair Kit	0.15	\$54.57
4S00E03	8" - 10"	Relief Valve Repair Kit	2.05	\$713.17
4S00E04	8" - 10"	RP Check Valve Rubber Repair Kit	0.5	\$356.54
4S00E05	8" - 10"	Relief Valve Rubber Repair Kit	0.27	\$101.48
4S00E06	8" - 10"	RP 2nd Check Module Repair Kit, DCV	42.6	\$3,312.02

DUC-40

DUAL CHECK VALVE REPAIR KITS

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
RUBBER REPAIR KIT				
4030001	1/2" - 1"	Dual-Check	.10	\$18.52
MAJOR REPAIR KIT				
4030002	1/2" - 1"	Dual-Check	.10	\$29.18
4A103A2F	1/2"	DCV (4010302)	.10	\$429.62

PVB

PRESSURE VACUUM BREAKER REPAIR KITS

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4V50001	1/2" - 3/4"	Check Valve Repair Kit	0.04	\$44.75
4050001	1/2", 3/4", 1"	Rubber Repair Kit	0.06	\$18.05
4050002	1/2", 3/4", 1"	Major Repair Kit	0.31	\$60.67
4V50002	1"	Check Valve Repair Kit	0.06	\$62.01
4V50003	1/2", 3/4", 1"	Air Inlet Repair Kit	0.14	\$49.37
4050003	1-1/4", 1-1/2", 2"	Rubber Repair Kit	0.15	\$25.45
4050004	1-1/4", 1-1/2", 2"	Major Repair Kit	0.94	\$229.26
4V50005	1-1/4", 1-1/2"	Air Inlet Repair Kit	0.23	\$55.35
4V50006	1-1/4", 1-1/2"	Check Valve Repair Kit	0.17	\$67.72
4V50007	2"	Check Valve and Seat R.K.	0.26	\$111.40
4V50009	2"	Air Inlet Repair Kit	0.8	\$156.81

PVB4A

PRESSURE VACUUM BREAKER REPAIR KITS

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4A00302	1/2", 3/4"	PVB Check Module	0.09	\$50.16
4A00406	1/2", 3/4"	PVB Rubber, Float & Check	0.06	\$19.94
4A00407	1/2", 3/4"	PVB Complete Top Half	0.19	\$64.25
4A00411	1/2", 3/4"	PVB Complete Internals	0.5	\$80.29
4A00402	1"	PVB Check Module	0.13	\$65.57
4A00506	1"	PVB Rubber, Float & Check	0.06	\$20.83
4A00507	1"	PVB Complete Top Half	0.24	\$68.65
4A00511	1"	PVB Complete Internals	0.55	\$91.30
4A00502	1-1/4", 1-1/2"	PVB Check Module	0.18	\$66.03
4A00706	1-1/4", 1-1/2"	PVB Rubber, Float & Check	0.06	\$26.60
4A00707	1-1/4", 1-1/2"	PVB Complete Top Half	0.35	\$100.14
4A00711	1-1/4", 1-1/2"	PVB Complete Internals	0.75	\$117.94
4A00702	2"	PVB Check Module	0.3	\$74.45
4A00806	2"	PVB Rubber, Float & Check	0.06	\$30.12
4A00807	2"	PVB Complete Top Half	0.64	\$108.56
4A00811	2"	PVB Complete Internals	1.3	\$132.50

78
TEST COCK
BRONZE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
78LF29001	1/8"	MNPT x 1/4 FNPT	.19	\$30.05
78LF29101	1/4"	MNPT x 1/4 FNPT	.19	\$29.20
7829201	1/8"	MNPT x 1/4 SAE Flare	.22	\$23.13
7829301	1/4"	1/4 MNPT x 1/4 SAE Flare	.22	\$24.96

STAINLESS STEEL

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
7893001	1/8"	MNPT x 1/4 FNPT	.18	\$134.31

78LF

LEAD FREE BRONZE BALL VALVE TESTCOCK

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
78LF29001	1/8"	Lead Free MNPT x 1/4 FNPT	.19	\$30.05
78LF29101	1/4"	Lead Free MNPT x 1/4 FNPT	.19	\$29.20
78LF29201	1/8"	MNPT x 1/4 SAE Flare	.22	\$29.20
78LF29301	1/4"	1/4 MNPT x 1/4 SAE Flare	.22	\$29.20

78RV

LEAD FREE RELIEF VALVE

HOSE BARB RELIEF CONNECTION

PART NO.	BODY CONNECTION - PSI	WT./EA.	PRICE EA.
78RV224125	Sweat - 125 PSI	1.5	\$113.46
78RV224100	Sweat - 100 PSI	1.5	\$123.10
78RV22480	Sweat - 80 PSI	1.5	\$123.10
78RV114125	NPT - 125 PSI	1.1	\$113.46
78RV114100	NPT - 100 PSI	1.1	\$120.80
78RV11480	NPT - 80 PSI	1.1	\$123.10
78RV994125	Pex - 125 PSI	1.3	\$113.46
78RV994100	Pex - 100 PSI	1.3	\$121.05
78RV99480	Pex - 80 PSI	1.3	\$115.62
78RV994125X2	Pex A - 125 PSI	1.3	\$115.62
78RV994100X2	Pex A - 100 PSI	1.3	\$115.62
78RV99480X2	Pex A - 80 PSI	1.3	\$115.62

COMPRESSION FITTING RELIEF CONNECTION

PART NO.	BODY CONNECTION - PSI	WT./EA.	PRICE EA.
78RV226125	Sweat - 125 PSI	1.5	\$120.80
78RV226100	Sweat - 100 PSI	1.5	\$123.10
78RV22680	Sweat - 80 PSI	1.5	\$123.10
78RV116125	NPT - 125 PSI	1.1	\$120.80
78RV116100	NPT - 100 PSI	1.1	\$123.10
78RV11680	NPT - 80 PSI	1.1	\$120.80
78RV996125	Pex - 125 PSI	1.3	\$118.79
78RV996100	Pex - 100 PSI	1.3	\$121.05
78RV99680	Pex - 80 PSI	1.3	\$121.05
78RV996125X2	Pex A - 125 PSI	1.3	\$121.05
78RV996100X2	Pex A - 100 PSI	1.3	\$121.05
78RV99680X2	Pex A - 80 PSI	1.3	\$121.05

PEX RELIEF CONNECTION (F1807 EXCEPT PEX A MODELS)

PART NO.	BODY CONNECTION - PSI	WT./EA.	PRICE EA.
78RV225125	Sweat - 125 PSI	1.5	\$123.10
78RV225100	Sweat - 100 PSI	1.5	\$120.80
78RV22580	Sweat - 80 PSI	1.5	\$120.80
78RV115125	NPT - 125 PSI	1.1	\$123.10
78RV115100	NPT - 100 PSI	1.1	\$123.10
78RV11580	NPT - 80 PSI	1.1	\$123.10
78RV995125	Pex - 125 PSI	1.3	\$120.80
78RV995100	Pex - 100 PSI	1.3	\$120.80
78RV99580	Pex - 80 PSI	1.3	\$123.10
78RV995125X2	Pex A - 125 PSI	1.3	\$123.10
78RV995100X2	Pex A - 100 PSI	1.3	\$123.10
78RV99580X2	Pex A - 80 PSI	1.3	\$123.10

1/2" NPT/SWT FITTING RELIEF CONNECTION

PART NO.	BODY CONNECTION - PSI	WT./EA.	PRICE EA.
78RV117125	NPT - 125	1.1	\$120.80
78RV11780	NPT - 80	1.1	\$120.80
78RV997125	PEX - 125	1.3	\$118.82

78RV

PUSH 3/4" LEAD FREE WATER HEATER SHUTOFF VALVE

PART NO.	BODY CONNECTION - PSI	WT./EA.	PRICE EA.
78RV88P125	Push - 125	1.1	\$103.33
78RV88P100	Push - 100	1.1	\$105.30
78RV88P80	Push - 80	1.1	\$105.30

DEMOUNT TOOL

PART NO.	SIZE	WT./EA.	PRICE EA.
D553700	1/4"	-	\$2.64
D518700	1/2"	-	\$2.64
D518800	3/4"	-	\$2.64
D518900	1"	-	\$2.64

78

BRONZE PURGE BALANCE & SHUTOFF VALVE

PART NO.	SIZE (IN.)	WT./100	PRICE EA.	BOX QTY
7866801	3/4"	206	\$98.04	1
7866802	1"	358	\$226.65	1

78

TEST COCK

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
7010301	1/2"	FNPT x FNPT	.63	\$21.27
7080301	1/2"	MNPT x FNPT	.72	\$25.42
7010401	3/4"	FNPT x FNPT	1.30	\$35.09
7080401	3/4"	MNPT x FNPT	1.41	\$40.52

FOR 70 SERIES PRICING REFER TO BVPL9000

7B

BRONZE HYDRO VALVE-THREADED WITH SIDE BOSS (FULL PORT)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
7B10131	1/4"	Side Outlet Tapped Not Tapped	.61	\$29.37
7B10201	3/8"	Side Outlet Tapped	.57	\$30.86
7B10231	3/8"	Side Outlet Not Tapped	.57	\$29.37
7B10301	1/2"	Side Outlet Tapped	.64	\$30.86
7B10331	1/2"	Side Outlet Not Tapped	.64	\$29.37
7B10401	3/4"	Side Outlet Tapped	.80	\$47.45
7B10431	3/4"	Side Outlet Not Tapped	.80	\$44.58
7B10501	1"	Side Outlet Tapped	1.61	\$67.40
7B10531	1"	Side Outlet Not Tapped	1.61	\$64.32
7B10601	1-1/4"	Side Outlet Tapped	2.60	\$87.63
7B10701	1-1/2"	Side Outlet Tapped	3.85	\$129.42
7B10801	2"	Side Outlet Tapped	6.57	\$197.93
7B10631	1-1/4"	Side Outlet Not Tapped	2.60	\$78.67
7B10731	1-1/2"	Side Outlet Not Tapped	3.85	\$125.43
7B10831	2"	Side Outlet Not Tapped	6.57	\$191.42

7B

BRONZE HYDRO VALVE-FULL PORT SINGLE UNION-NPT THREAD

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
7B30431	3/4"	Side Outlet Not Tapped	1.32	\$83.45
7B30501	1"	Side Outlet Tapped	2.31	\$110.85
7B30531	1"	Side Outlet Not Tapped	2.31	\$107.75
7B30631	1-1/4"	Side Outlet Not Tapped	3.68	\$133.07
7B30801	2"	Side Outlet Tapped	9.30	\$265.86

7B

BRONZE HYDRO VALVE-MALE X FEMALE-NPT THREAD

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
7B80101	1/4"	M X F Side Outlet Tapped	.73	\$36.41
7B80131	1/4"	M X F Side Outlet Not Tapped	.73	\$34.93
7B80201	3/8"	M X F Side Outlet Tapped	.70	\$36.41
7B80231	3/8"	M X F Side Outlet Not Tapped	.70	\$33.97
7B80301	1/2"	M X F Side Outlet Tapped	.82	\$36.41
7B80331	1/2"	M X F Side Outlet Not Tapped	.82	\$34.93
7B80401	3/4"	M X F Side Outlet Tapped	.80	\$43.96
7B80431	3/4"	M X F Side Outlet Not Tapped	.80	\$41.11
7B80501	1"	M X F Side Outlet Tapped	1.61	\$62.02
7B80531	1"	M X F Side Outlet Not Tapped	1.61	\$58.92
7B80601	1-1/4"	M X F Side Outlet Tapped	2.60	\$85.84
7B80631	1-1/4"	M X F Side Outlet Not Tapped	2.60	\$80.78
7B80701	1-1/2"	M X F Side Outlet Tapped	3.85	\$154.52
7B80731	1-1/2"	M X F Side Outlet Not Tapped	3.85	\$150.50
7B80801	2"	M X F Side Outlet Tapped	6.57	\$233.19
7B80831	2"	M X F Side Outlet Not Tapped	6.57	\$226.64

7H

STAINLESS STEEL HYDRO VALVE- MALE X FEMALE-NPT THREAD (FULL PORT)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
7H80101	1/4"	M x F Side Outlet Tapped	.65	\$128.80
7H80131	1/4"	M x F Side Outlet Not Tapped	.65	\$151.91
7H80201	3/8"	M x F Side Outlet Tapped	.62	\$128.80
7H80231	3/8"	M x F Side Outlet Not Tapped	.62	\$151.91
7H80301	1/2"	M x F Side Outlet Tapped	.73	\$128.80
7H80331	1/2"	M x F Side Outlet Not Tapped	.73	\$162.57
7H80401	3/4"	M x F Side Outlet Tapped	.86	\$146.49
7H80431	3/4"	M x F Side Outlet Not Tapped	.86	\$146.23
7H80501	1"	M x F Side Outlet Tapped	1.65	\$177.99
7H80531	1"	M x F Side Outlet Not Tapped	1.65	\$187.01

W

TEE HANDLE FOR HYDROVALVES

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
W858800	1/4", 3/8", 1/2", 3/4"	0.04	\$6.46
W859100	1", 1-1/4"	0.06	\$7.52
W859300	1"-1-1/2", 2"	0.17	\$13.24

W

BACKFLOW SHUTOFF - POST INDICATOR VALVE (FLANGE X GROOVE)

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
W912500	3"	72	\$1,208.32
W912600	4"	103	\$1,258.16
W912700	6"	150	\$1,918.39
W912800	8"	221	\$2,989.67
W912900	10"	347	\$4,816.05

W

BACKFLOW SHUTOFF - OS&Y GATE VALVE (FLANGE X GROOVE)

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
W288700	2-1/2"	47.0	\$905.98
W288800	3"	57.0	\$1,048.81
W288900	4"	73.0	\$1,256.95
W289000	6"	116.0	\$1,913.99
W289100	8"	174.0	\$2,877.12

W

BACKFLOW SHUTOFF - GROOVED BUTTERFLY VALVE W/ INTEGRAL TAMPER SWITCH

PART NO.	SIZE (IN.)	WT./100	PRICE EA.
W524400	2-1/2"	11.75	\$1,141.54
W524500	3"	12.50	\$1,301.66
W524600	4"	19.00	\$2,586.22
W524700	6"	27.80	\$4,089.57
W524800	8"	61.00	\$6,112.10
W524900	10"	87.00	\$9,960.10

W

PRESSURE GAUGES

PART NO.	SIZE	DESCRIPTION	PRICE EA.
W807800	3/4" Hose*	0-300 psi/130°F max	\$53.24
W279900	1/4" NPT	0-160 psi/130°F max (Lead Free)	\$29.16

37/37LF

WATER HEATER ACCESSORIES - VACUUM RELIEF VALVE

STANDARD MATERIALS

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
3720101	1/2"	.30	\$46.18
3720201	3/4"	.32	\$46.18

LEAD FREE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
37LF20101	1/2"	.30	\$46.18
37LF20201	3/4"	.32	\$46.18

31

WATER HEATER ACCESSORIES - DRAIN VALVE

31-200 & 31-500 SERIES 90° DRAIN VALVE

PART NO.	SHANK LENGTH (IN.)	WT./EA.	PRICE EA.
3120204	5/8"	.43	\$24.49
3121204	15/16"	.46	\$25.19
3150104	5/8"	.31	\$20.79

31-400 SERIES COMBINATION TEE & DRAIN VALVE

PART NO.	HANDLE TYPE	WT./EA.	PRICE EA.
3140104	Alum	0.62	\$24.68
3140104P	Plain	0.62	\$25.15

31-600 & 31-700 ANGLED BODY WATER HEATER DRAIN VALVE

PART NO.	SHANK LENGTH (IN.)	WT./EA.	PRICE EA.
3160004	5/8"	.27	\$18.23
3160104	3/4"	.36	\$18.23
3160204	1"	.35	\$18.75
3160404	1-1/4"	.43	\$18.75
3160604	1-1/2"	.49	\$19.95
3160704	1-3/4"	.48	\$19.67
3160804	2"	.52	\$20.65
3160904	2-1/4"	.52	\$22.48
3161004	2-1/2"	.57	\$22.48
3161104	2-3/4"	.60	\$23.49
3161204	3"	.66	\$23.49
3170004	1/2"	.39	\$23.49
3170104	3/4"	.37	\$23.49

32

REGULAR PORT-GENERAL PURPOSE BRONZE BALL VALVE STANDARD LEVER

PART NO.	SIZE (IN.) NPT	PRICE EA.
3210101	1/4"	\$11.24
3210201	3/8"	\$11.24
3210301	1/2"	\$12.95
3210401	3/4"	\$18.91
3210501	1"	\$28.04
3210601	1-1/4"	\$45.15
3210701	1-1/2"	\$65.56
3210801	2"	\$91.47

TEE HANDLE

PART NO.	SIZE (IN.) NPT	PRICE EA.
3210107	1/4"	\$11.24
3210207	3/8"	\$11.16
3210307	1/2"	\$13.19
3210407	3/4"	\$19.27
3210507	1"	\$28.57
3210607	1-1/4"	\$46.01
3210707	1-1/2"	\$66.81
3210807	2"	\$93.21

2.25" STEM EXTENSION

PART NO.	SIZE (IN.) NPT	PRICE EA.
3210104	1/4"	\$21.90
3210204	3/8"	\$21.59
3210304	1/2"	\$23.64
3210404	3/4"	\$32.08
3210504	1"	\$41.37
3210604	1-1/4"	\$61.74
3210704	1-1/2"	\$82.52
3210804	2"	\$108.94

LATCH LOCK

PART NO.	SIZE (IN.) NPT	PRICE EA.
3210127	1/4"	\$18.20
3210227	3/8"	\$17.93
3210327	1/2"	\$19.99
3210427	3/4"	\$26.00
3210527	1"	\$35.32
3210627	1-1/4"	\$52.78
3210727	1-1/2"	\$73.59
3210827	2"	\$100.00

MEMORY STOP

PART NO.	SIZE (IN.) NPT	PRICE EA.
3210192	1/4"	\$14.76
3210292	3/8"	\$14.76
3210392	1/2"	\$14.76
3210492	3/4"	\$21.97
3210692	1-1/4"	\$47.78

16-XT

HYDRONIC EXPANSION TANK

PART NO.	CAPACITY (GAL.)	WT./EA.	PRICE EA.
16XT104	2.1	4.5	\$97.90
16XT304	4.5	8	\$124.53
16XT504	6	9	\$173.50
16XT704	14	20	\$333.63

40-XT

LEAD FREE POTABLE EXPANSION TANK

PART NO.	CAPACITY (GAL.)	WT./EA.	PRICE EA.
40XT104	2.1	4.7	\$122.58
40XT304	4.5	8	\$160.11
40XT504	10	14	\$289.87

36

WATER PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
3610301	1/2"	Single Union NPT x FNPT	3.5	\$220.72
3610401	3/4"	Single Union NPT x FNPT	3.5	\$220.72
3610501	1"	Single Union NPT x FNPT	4.5	\$303.62
3610601	1-1/4"	Single Union NPT x FNPT	10.2	\$468.61
3610701	1-1/2"	Single Union NPT x FNPT	10.45	\$505.29
3610801	2"	Single Union NPT x FNPT	22.5	\$967.82
3620301	1/2"	FNPT x FNPT	3.11	\$213.67
3620401	3/4"	FNPT x FNPT	3.05	\$213.67
3620501	1"	FNPT x FNPT	4.15	\$261.91
3620601	1-1/4"	FNPT x FNPT	9.10	\$431.40
3620701	1-1/2"	FNPT x FNPT	9.09	\$453.16
3620801	2"	FNPT x FNPT	18.80	\$894.37
3640301	1/2"	Double Union (FNPT x FNPT)	3.90	\$305.31
3640401	3/4"	Double Union (FNPT x FNPT)	3.63	\$305.31
3640501	1"	Double Union (FNPT x FNPT)	4.95	\$385.40
3640601	1-1/4"	Double Union (FNPT x FNPT)	10.10	\$706.62
3640701	1-1/2"	Double Union (FNPT x FNPT)	11.70	\$803.07
3640801	2"	Double Union (FNPT x FNPT)	26.20	\$1,333.08

36LF

LEAD FREE WATER PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
36LF10301	1/2"	Single Union NPT x FNPT	3.5	\$270.25
36LF10401	3/4"	Single Union NPT x FNPT	3.4	\$270.25
36LF10501	1"	Single Union NPT x FNPT	4.5	\$371.77
36LF10601	1-1/4"	Single Union NPT x FNPT	10.2	\$563.05
36LF10701	1-1/2"	Single Union NPT x FNPT	10.45	\$607.14
36LF10801	2"	Single Union NPT x FNPT	22.5	\$1,162.93
36LF20301	1/2"	FNPT x FNPT (no union)	3.11	\$261.73
36LF20401	3/4"	FNPT x FNPT (no union)	3.05	\$261.73
36LF20501	1"	FNPT x FNPT (no union)	4.15	\$320.78
36LF20601	1-1/4"	FNPT x FNPT (no union)	9.1	\$528.37
36LF20701	1-1/2"	FNPT x FNPT (no union)	9.09	\$555.50
36LF20801	2"	FNPT x FNPT (no union)	18.8	\$1,095.39
36LF30301	1/2"	Single Union Solder x FNPT	3.5	\$275.48
36LF30401	3/4"	Single Union Solder x FNPT	3.4	\$270.33
36LF30501	1"	Single Union Solder x FNPT	4.5	\$378.94
36LF30601	1-1/4"	Single Union Solder x FNPT	10.2	\$596.10
36LF30701	1-1/2"	Single Union Solder x FNPT	10.45	\$618.88
36LF30801	2"	Single Union Solder x FNPT	22.5	\$1,193.51
36LF40301	1/2"	Double Union (FNPT x FNPT)	3.89	\$373.93
36LF40401	3/4"	Double Union (FNPT x FNPT)	3.72	\$373.93
36LF40501	1"	Double Union (FNPT x FNPT)	4.95	\$472.03
36LF40601	1-1/4"	Double Union (FNPT x FNPT)	10.9	\$865.46
36LF40701	1-1/2"	Double Union (FNPT x FNPT)	11.83	\$983.55
36LF40801	2"	Double Union (FNPT x FNPT)	24.72	\$1,632.72
36LF50301	1/2"	Double Union (Solder x Solder)	3.89	\$373.93
36LF50401	3/4"	Double Union (Solder x Solder)	3.72	\$373.93
36LF50501	1"	Double Union (Solder x Solder)	4.95	\$472.03
36LF50601	1-1/4"	Double Union (Solder x Solder)	10.9	\$849.28
36LF50701	1-1/2"	Double Union (Solder x Solder)	11.83	\$983.55
36LF50801	2"	Double Union (Solder x Solder)	24.72	\$1,632.72

36C

COMPACT PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
36C10301	1/2"	Single Union NPT x NPT	2.4	\$190.65
36C10401	3/4"	Single Union NPT x NPT	2.4	\$196.09
36C10501	1"	Single Union NPT x NPT	2.7	\$246.16
36C20301	1/2"	NPT x NPT	2.0	\$172.34
36C20401	3/4"	NPT x NPT	2.0	\$169.43
36C20501	1"	NPT x NPT	2.25	\$225.06
36C90401	3/4"	Double Union Pex Connection	2.8	\$222.73
36C90501	1"	Double Union Pex Connection	2.85	\$352.06

36CLF

LEAD FREE COMPACT PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	PRICE EA.
36CLF10301	1/2"	Single Union FNPT	\$229.11
36CLF10401	3/4"	Single Union FNPT	\$240.10
36CLF10402	3/4"	LP, Single Union FNPT	\$256.91
36CLF10403	3/4"	HP, Single Union FNPT	\$256.91
36CLF10501	1"	Single Union FNPT	\$301.42
36CLF10502	1"	LP, Single Union FNPT	\$322.52
36CLF10503	1"	HP, Single Union FNPT	\$322.52
36CLF20301	1/2"	No Union FNPT	\$211.01
36CLF20401	3/4"	No Union FNPT	\$207.46
36CLF20501	1"	No Union FNPT	\$275.60
36CLF30301	1/2"	Single Union Solder x FNPT	\$230.81
36CLF30401	3/4"	Single Union Solder x FNPT	\$226.50
36CLF30501	1"	Single Union Solder x FNPT	\$298.26
36CLF40301	1/2"	Double Union FNPT	\$272.71
36CLF40401	3/4"	Double Union FNPT	\$267.61
36CLF40501	1"	Double Union FNPT	\$332.95
36CLF50401	3/4"	Double Union Sldr	\$270.95
36CLF50501	1"	Double Union Sldr	\$339.77
36CLF90301	1/2"	Double Union PEX (F1807)	\$272.71
36CLF90401	3/4"	Double Union PEX (F1807)	\$267.61
36CLF90501	1"	Double Union PEX (F1807)	\$431.04

To the 36C & 36CLF above, add the following:

1. Option P - Gauge tapping and plug-add 5% to the list price.
2. Option G - Gauge tapping & gauge #W-2799-00 (0-160 psi) in the box - add 5% + \$25.12 to the list price.
3. LP range (low pressure) 10-35 psi - add 5% to the list price.
4. HP range (high pressure) 75-125 psi - add 5% to the list price.

36E

ECONOMY PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	CONNECTION - NO UNION	PRICE EA.	BRONZE CAP OPTION*
36E1030IT	1/2"	FNPT - No Union	\$163.75	\$205.02
36E1040IT	3/4"	FNPT - No Union	\$164.05	\$205.31
36E1050IT	1"	FNPT - No Union	\$213.82	\$255.08
36E1060IT	1-1/4"	FNPT - No Union	\$332.20	\$400.98
36E1070IT	1-1/2"	FNPT - No Union	\$352.16	\$420.93
36E1080IT	2"	FNPT - No Union	\$749.00	\$817.77

PART NO.	SIZE (IN.)	CONNECTION - SINGLE UNION	PRICE EA.	BRONZE CAP OPTION*
36E1130IT	1/2"	Single Union - FNPT	\$177.73	\$222.39
36E1140IT	3/4"	Single Union - FNPT	\$186.28	\$231.10
36E1150IT	1"	Single Union - FNPT	\$233.87	\$279.58
36E1160IT	1-1/4"	Single Union - FNPT	\$365.60	\$434.38
36E1170IT	1-1/2"	Single Union - FNPT	\$398.62	\$467.38
36E1180IT	2"	Single Union - FNPT	\$814.92	\$883.70
36E1130IS	1/2"	Single Union - Solder	\$179.08	\$220.35
36E1140IS	3/4"	Single Union - Solder	\$179.08	\$220.35
36E1150IS	1"	Single Union - Solder	\$235.84	\$277.10
36E1160IS	1-1/4"	Single Union - Solder	\$365.60	\$434.38
36E1170IS	1-1/2"	Single Union - Solder	\$398.62	\$467.38
36E1180IS	2"	Single Union - Solder	\$814.92	\$883.70
36E1140IC	3/4"	Single Union - CPVC	\$170.90	
36E1150IC	1"	Single Union - CPVC	\$218.79	
36E1130IX	1/2"	Single Union - Pex (F1807)	\$181.12	
36E1140IX	3/4"	Single Union - Pex (F1807)	\$189.81	
36E1150IX	1"	Single Union - Pex (F1807)	\$230.46	
36E1130IX2	1/2"	Single Union - Pex A (F1960)	\$181.12	
36E1140IX2	3/4"	Single Union - Pex A (F1960)	\$189.83	
36E1150IX2	1"	Single Union - Pex A (F1960)	\$234.85	

PART NO.	SIZE (IN.)	CONNECTION - DOUBLE UNION	PRICE EA.	BRONZE CAP OPTION*
36E1230IT	1/2"	Double Union - NPT	\$211.59	\$252.87
36E1240IT	3/4"	Double Union - NPT	\$207.64	\$252.87
36E1250IT	1"	Double Union - NPT	\$258.34	\$299.60
36E1260IT	1-1/4"	Double Union - NPT	\$416.20	\$484.98
36E1270IT	1-1/2"	Double Union - NPT	\$466.83	\$535.60
36E1280IT	2"	Double Union - NPT	\$989.14	\$1,057.91
36E1230IS	1/2"	Double Union - Solder	\$210.22	\$251.48
36E1240IS	3/4"	Double Union - Solder	\$210.22	\$251.48
36E1250IS	1"	Double Union - Solder	\$263.62	\$304.88
36E1260IS	1-1/4"	Double Union - Solder	\$416.20	\$484.98
36E1270IS	1-1/2"	Double Union - Solder	\$466.83	\$535.60
36E1280IS	2"	Double Union - Solder	\$989.14	\$1,057.91
36E1240IC	3/4"	Double Union - CPVC	\$210.22	
36E1250IC	1"	Double Union - CPVC	\$240.34	
36E1230IX	1/2"	Double Union - Pex (F1807)	\$211.59	
36E1240IX	3/4"	Double Union - Pex (F1807)	\$207.64	
36E1250IX	1"	Double Union - Pex (F1807)	\$241.47	
36E1230IX2	1/2"	Double Union - Pex A (F1960)	\$211.59	
36E1240IX2	3/4"	Double Union - Pex A (F1960)	\$207.64	
36E1250IX2	1"	Double Union - Pex A (F1960)	\$241.47	

*For Bronze Cap add B to the end of the Item Number

36E

OPTIONS/ADDERS

-03 HIGH PRESSURE RANGE

SIZE (IN.)	ADDER
1/2" - 1"	10%
1-1/4" - 2"	5%

-P GAUGE TAPPING W/ PLUG

SIZE (IN.)	ADDER
1-1/4" - 2"	5%

-G TAPPED WITH GAUGE

SIZE (IN.)	ADDER
1-1/4" - 2"	\$40.49

36ELF

LEAD FREE ECONOMY PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	CONNECTION - NO UNION	PRICE EA.	BRONZE CAP OPTION*
36ELF1030IT	1/2"	FNPT - No Union	\$194.91	\$236.18
36ELF1040IT	3/4"	FNPT - No Union	\$195.29	\$236.54
36ELF1050IT	1"	FNPT - No Union	\$254.55	\$295.81
36ELF1060IT	1-1/4"	FNPT - No Union	\$406.76	\$475.54
36ELF1070IT	1-1/2"	FNPT - No Union	\$431.18	\$499.96
36ELF1080IT	2"	FNPT - No Union	\$917.06	\$985.84

PART NO.	SIZE (IN.)	CONNECTION - SINGLE UNION	PRICE EA.	BRONZE CAP OPTION*
36ELF1130IT	1/2"	Single Union - FNPT	\$211.61	\$256.91
36ELF1140IT	3/4"	Single Union - FNPT	\$221.78	\$267.26
36ELF1150IT	1"	Single Union - FNPT	\$278.40	\$324.96
36ELF1160IT	1-1/4"	Single Union - FNPT	\$447.62	\$516.40
36ELF1170IT	1-1/2"	Single Union - FNPT	\$488.06	\$556.84
36ELF1180IT	2"	Single Union - FNPT	\$997.79	\$1,066.57
36ELF1130IS	1/2"	Single Union - Solder	\$213.19	\$254.45
36ELF1140IS	3/4"	Single Union - Solder	\$209.20	\$254.45
36ELF1150IS	1"	Single Union - Solder	\$275.51	\$322.03
36ELF1160IS	1-1/4"	Single Union - Solder	\$447.62	\$516.40
36ELF1170IS	1-1/2"	Single Union - Solder	\$488.06	\$556.84
36ELF1180IS	2"	Single Union - Solder	\$997.79	\$1,066.57
36ELF1140IC	3/4"	Single Union - CPVC	\$199.66	\$244.74
36ELF1150IC	1"	Single Union - CPVC	\$260.48	
36ELF1130IX	1/2"	Single Union - Pex (F1807)	\$215.64	
36ELF1140IX	3/4"	Single Union - Pex (F1807)	\$226.01	
36ELF1150IX	1"	Single Union - Pex (F1807)	\$272.43	
36ELF1130IX2	1/2"	Single Union - Pex A (F1960)	\$215.64	
36ELF1140IX2	3/4"	Single Union - Pex A (F1960)	\$226.01	
36ELF1150IX2	1"	Single Union - Pex A (F1960)	\$272.43	

PART NO.	SIZE (IN.)	CONNECTION - DOUBLE UNION	PRICE EA.	BRONZE CAP OPTION*
36ELF1230IT	1/2"	Double Union - NPT	\$251.91	\$293.17
36ELF1240IT	3/4"	Double Union - NPT	\$247.20	\$293.17
36ELF1250IT	1"	Double Union - NPT	\$301.79	\$348.80
36ELF1260IT	1-1/4"	Double Union - NPT	\$509.61	\$578.38
36ELF1270IT	1-1/2"	Double Union - NPT	\$571.59	\$640.37
36ELF1280IT	2"	Double Union - NPT	\$1,211.11	\$1,279.89
36ELF1230IS	1/2"	Double Union - Solder	\$250.26	\$291.52
36ELF1240IS	3/4"	Double Union - Solder	\$245.58	\$291.52
36ELF1250IS	1"	Double Union - Solder	\$307.95	\$355.08
36ELF1260IS	1-1/4"	Double Union - Solder	\$500.08	\$578.38
36ELF1270IS	1-1/2"	Double Union - Solder	\$571.59	\$640.37
36ELF1280IS	2"	Double Union - Solder	\$1,211.11	\$1,279.89
36ELF1240IC	3/4"	Double Union - CPVC	\$245.58	\$291.52
36ELF1250IC	1"	Double Union - CPVC	\$296.73	\$343.64
36ELF1230IX	1/2"	Double Union - Pex (F1807)	\$251.91	
36ELF1240IX	3/4"	Double Union - Pex (F1807)	\$247.20	
36ELF1250IX	1"	Double Union - Pex (F1807)	\$287.46	
36ELF1230IX2	1/2"	Double Union - Pex A (F1960)	\$251.91	
36ELF1240IX2	3/4"	Double Union - Pex A (F1960)	\$251.91	
36ELF1250IX2	1"	Double Union - Pex A (F1960)	\$292.93	

*For Bronze Cap add B to the end of the Item Number

36ELF

OPTIONS/ADDERS

-O3 HIGH PRESSURE RANGE

SIZE (IN.)	ADDER
1/2" - 1"	10%
1 1/4" - 2"	5%

-P GAUGE TAPPING W/ PLUG

SIZE (IN.)	ADDER
1-1/4" - 2"	5%

-G TAPPED WITH GAUGE

SIZE (IN.)	ADDER
1/2" - 1"	\$32.14
1-1/4" - 2"	\$40.49

36H

SUPER CAPACITY PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
36H20301	1/2"	Threaded	7.5	\$317.63
36H20401	3/4"	Threaded	7.5	\$317.63
36H20501	1"	Threaded	8.5	\$494.46
36H20601	1-1/4"	Threaded	24.0	\$1,048.76
36H20701	1-1/2"	Threaded	23.0	\$1,198.59
36H20801	2"	Threaded	40.0	\$1,917.78
36H20901	2-1/2"	Threaded	37.0	\$2,097.51
36H20001	3"	Threaded	83.0	\$2,546.99
36H21301	1/2"	Threaded With Y-Strainer	9.0	\$407.55
36H21401	3/4"	Threaded With Y-Strainer	9.0	\$407.55
36H21501	1"	Threaded With Y-Strainer	12.0	\$629.25
36H21601	1-1/4"	Threaded With Y-Strainer	29.0	\$1,258.53
36H21701	1-1/2"	Threaded With Y-Strainer	29.0	\$1,438.33
36H21801	2"	Threaded With Y-Strainer	47.0	\$2,292.29
36H21901	2-1/2"	Threaded With Y-Strainer	49.0	\$2,816.75
36H21001	3"	Threaded With Y-Strainer	99.0	\$3,326.10
36H70901	2-1/2"	(150 lb. Flange)	55.0	\$3,641.57
36H70001	3"	(150 lb. Flange)	83.0	\$4,588.36
36H71901	2-1/2"	w/ Epoxy Coated Y-Strainer (125 lb Flange)	105.0	\$6,380.04
36H71001	3"	w/ Epoxy Coated Y-Strainer (125 lb Flange)	132.0	\$7,938.61

36HLF

LEAD FREE SUPER CAPACITY PRESSURE REDUCING VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
36HLF20301	1/2"	Threaded	7.7	\$388.91
36HLF20401	3/4"	Threaded	7.6	\$388.91
36HLF20501	1"	Threaded	8.5	\$605.44
36HLF20601	1-1/4"	Threaded	24	\$1,284.18
36HLF20701	1-1/2"	Threaded	23	\$1,467.67
36HLF20801	2"	Threaded	40	\$2,348.29
36HLF20901	2-1/2"	Threaded	37	\$2,568.40
36HLF20001	3"	Threaded	83	\$3,118.79
36HLF21301	1/2"	Threaded With Y-Strainer	9	\$476.88
36HLF21401	3/4"	Threaded With Y-Strainer	9	\$499.16
36HLF21501	1"	Threaded With Y-Strainer	12	\$770.68
36HLF21601	1-1/4"	Threaded With Y-Strainer	29	\$1,541.41
36HLF21701	1-1/2"	Threaded With Y-Strainer	29	\$1,761.59
36HLF21801	2"	Threaded With Y-Strainer	48	\$2,807.50
36HLF21901	2-1/2"	Threaded With Y-Strainer	49	\$3,619.54
36HLF21001	3"	Threaded With Y-Strainer	99	\$4,073.67
36HLF70901	2-1/2"	(150 lb Flange)	55	\$4,459.08
36HLF70001	3"	(150 lb Flange)	104	\$5,618.41
36HLF71901	2-1/2"	w/ Epoxy Coated Y-Strainer (125 lb Flange)	90	\$6,141.25
36HLF71001	3"	w/ Epoxy Coated Y-Strainer (125 lb Flange)	147	\$6,377.33

A127

AUTOMATIC CONTROL VALVE-PRESSURE REDUCING DUCTILE IRON/EPOXY COATED BODY & COVER

PART NO.	SIZE (IN.)	WT./EA.	THREADED - PRICE EA.	FLANGED - PRICE EA.
A127	1-1/4"	30	2,395.00	2,252.00
A127	1-1/2"	35	2,395.00	2,252.00
A127	2"	45	2,421.00	2,295.00
A127	2-1/2"	60	2,954.00	2,493.00
A127	3"	80	2,993.00	2,542.00
A127	4"	150		3,120.00
A127	6"	295		3,929.00
A127	8"	510		7,589.00

For all Automatic Control Valves, specify globe or angle configuration when ordering. Please consult factory for larger sizes (through 24") or options and materials not listed.

A127-LF

AUTOMATIC CONTROL VALVE-PRESSURE REDUCING WITH LOW FLOW BYPASS DUCTILE IRON/EPOXY COATED BODY & COVER

PART NO.	SIZE (IN.)	WT./EA.	THREADED - PRICE EA.	FLANGED - PRICE EA.
A127LF	1-1/4"	30	2,743.00	3,045.00
A127LF	1-1/2"	35	2,743.00	3,045.00
A127LF	2"	45	3,003.00	3,094.00
A127LF	2-1/2"	60	3,354.00	3,497.00
A127LF	3"	80	3,390.00	3,565.00
A127LF	4"	150		3,731.00

For all Automatic Control Valves, specify globe or angle configuration when ordering. Please consult factory for larger sizes (through 24") or options and materials not listed.

A727

AUTOMATIC CONTROL VALVE-REDUCED PORT-PRESSURE REDUCING DUCTILE IRON/EPOXY COATED BODY AND COVER

PART NO.	SIZE (IN.)	WT./EA.	THREADED - PRICE EA.	FLANGED - PRICE EA.
A727	3"	80	N/A	\$2,854.00
A727	4"	150	N/A	\$3,088.00
A727	6"	295	N/A	\$3,842.00
A727	8"	510	N/A	\$5,928.00

A727-LF

AUTOMATIC CONTROL VALVE-REDUCED PORT-PRESSURE REDUCING WITH LOW FLOW BYPASS DUCTILE IRON/EPOXY COATED BODY AND COVER

PART NO.	SIZE (IN.)	WT./EA.	THREADED - PRICE EA.	FLANGED - PRICE EA.
A727-LF	3"	80	N/A	Call
A727-LF	4"	150	N/A	Call
A727-LF	6"	295	N/A	Call

A108

AUTOMATIC CONTROL VALVE-PRESSURE RELIEF/PRESSURE SUSTAINING DUCTILE IRON/EPOXY COATED BODY & COVER

PART NO.	SIZE (IN.)	WT./EA.	THREADED - PRICE EA.	FLANGED - PRICE EA.
A108	1-1/4"	30	Call for Pricing	Call for Pricing
A108	1-1/2"	35	Call for Pricing	Call for Pricing
A108	2"	45	Call for Pricing	Call for Pricing
A108	2-1/2"	60	Call for Pricing	Call for Pricing
A108	3"	80	Call for Pricing	Call for Pricing
A108	4"	150	Call for Pricing	Call for Pricing
A108	6"	295	Call for Pricing	Call for Pricing
A108	8"	510	Call for Pricing	Call for Pricing
A108	10"	780	Call for Pricing	Call for Pricing

For all Automatic Control Valves, specify globe or angle configuration when ordering.
Please consult factory for larger sizes (through 24") or options and materials not listed.

A800

AUTOMATIC CONTROL VALVE-FLOAT CONTROL, HIGH/LOW DUCTILE IRON/EPOXY COATED BODY & COVER

PART NO.	SIZE (IN.)	WT./EA.	THREADED - PRICE EA.	FLANGED - PRICE EA.
A800	1-1/4"	30	Call for Pricing	Call for Pricing
A800	1-1/2"	35	Call for Pricing	Call for Pricing
A800	2"	45	Call for Pricing	Call for Pricing
A800	2-1/2"	60	Call for Pricing	Call for Pricing
A800	3"	80	Call for Pricing	Call for Pricing
A800	4"	150	Call for Pricing	Call for Pricing
A800	6"	295	Call for Pricing	Call for Pricing
A800	8"	510	Call for Pricing	Call for Pricing
A800	10"	780	Call for Pricing	Call for Pricing

For all Automatic Control Valves, specify globe or angle configuration when ordering.
Please consult factory for larger sizes (through 24") or options and materials not listed.

61 IN-LINE CHECK VALVE BRONZE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
6110101	1/4"	.38	\$51.69
6110201	3/8"	.38	\$51.69
6110301	1/2"	.38	\$51.69
6110401	3/4"	.75	\$73.40
6110501	1"	1.45	\$100.92
6110601	1-1/4"	2.75	\$175.73
6110701	1-1/2"	3.94	\$224.27
6110801	2"	6.3	\$365.03
6110901	2-1/2"	14	\$790.13
6110001	3"	16.6	\$1,245.76

BRASS MINI NPT

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
6170101	1/4"	.32	\$40.42
6170201	3/8"	.32	\$40.42
6170301	1/2"	.32	\$39.67
6170401	3/4"	.93	\$46.22
6170501	1"	1.10	\$63.53

61 ADDERS -01 STANDARD SUFFIX 1/2 psi cracking pressure standard LIGHT SPRING - 0.2 PSI

EXAMPLE	LIST ADDER
eg. 6152101	\$2.83

-B1 BUNA CHECK SEAT

SIZES	LIST ADDER
1/4" - 1" size	\$2.83
1-1/4" - 2" size	\$5.68

-57 OXYGEN CLEANED

SIZES	LIST ADDER
1/4" - 2"	\$17.67
2-1/2" - 3"	\$52.77

BRONZE M X F

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
6120101	1/4"	.38	\$59.54
6120201	3/8"	.38	\$59.54
6120301	1/2"	.38	\$59.54
6120401	3/4"	.75	\$80.42
6120501	1"	1.45	\$112.70
6120601	1-1/4"	2.75	\$197.17
6120701	1-1/2"	3.94	\$245.84
6120801	2"	6.30	\$410.49

BRONZE NPT EPR-SEATED

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
6150101	1/4"	.38	\$50.75
6150201	3/8"	.38	\$50.75
6150301	1/2"	.38	\$50.75
6150401	3/4"	.75	\$71.49
6150501	1"	1.45	\$101.22
6150601	1-1/4"	2.75	\$173.84
6150701	1-1/2"	3.94	\$226.75
6150801	2"	6.30	\$373.94

BRONZE SOLDER EPR-SEATED

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
6160301	1/2"	.5	\$56.68
6160401	3/4"	.86	\$77.30
6160501	1"	1.71	\$108.34
6160601	1-1/4"	3.5	\$173.84
6160701	1-1/2"	4.87	\$226.75
6160801	2"	7.6	\$381.06

-E05 5 PSI

SIZES	LIST ADDER
1/4" - 1" only	\$11.34

-E10 10 PSI

SIZES	LIST ADDER
1/4" - 1" only	\$11.34

-V1 VITON CHECK SEAT

SIZES	LIST ADDER
1/4" - 1"	\$2.83

-P01 BSPP PARALLEL

No adder

-T01 BSPT TAPER

No adder

-CE PED/CE COMPLIANT

SIZES	LIST ADDER
All sizes	\$16.77

61LF LEAD FREE IN-LINE CHECK VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
61LF10101	1/4"	.38	\$64.50
61LF10201	3/8"	.38	\$63.29
61LF10301	1/2"	.38	\$63.29
61LF10401	3/4"	.75	\$89.89
61LF10501	1"	1.45	\$123.59
61LF10601	1-1/4"	2.75	\$215.19
61LF10701	1-1/2"	3.94	\$276.10
61LF10801	2"	6.3	\$447.00
61LF10901	2-1/2"	14	\$985.89
61LF10001	3"	16.65	\$1,554.50

SOFT SEAT

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
61LF50201	3/8"	.38	\$65.26
61LF50301	1/2"	.38	\$65.26
61LF50401	3/4"	.75	\$91.96
61LF50501	1"	1.45	\$132.63
61LF50601	1-1/4"	2.75	\$223.49
61LF50701	1-1/2"	3.94	\$291.54
61LF50801	2"	6.30	\$489.93

SOLDER - SOFT SEAT

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
61LF60301	1/2"	.38	\$72.86
61LF60401	3/4"	.75	\$97.51
61LF60501	1"	1.45	\$139.29
61LF60601	1-1/4"	2.75	\$223.49
61LF60701	1-1/2"	3.94	\$291.54
61LF60801	2"	6.30	\$489.93

62

STAINLESS STEEL IN-LINE CHECK VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
6210101	1/4"	Ball Cone	.38	\$103.38
6210201	3/8"	Ball Cone	.37	\$105.75
6210301	1/2"	Ball Cone	.36	\$124.87
6210401	3/4"	Ball Cone	.76	\$200.13
6210501	1"	Ball Cone	.76	\$272.13
6210601	1-1/4"	Ball Cone	2.37	\$369.29
6210701	1-1/2"	Ball Cone	3.81	\$517.55
6210801	2"	Ball Cone	6.36	\$901.50
6250101	1/4"	Viton-Seated	.38	\$110.55
6250201	3/8"	Viton-Seated	.37	\$110.55
6250301	1/2"	Viton-Seated	.36	\$132.59
6250401	3/4"	Viton-Seated	.76	\$205.24
6250501	1"	Viton-Seated	.76	\$273.96

62

ADDERS

-01 STANDARD SUFFIX
1/2 psi cracking pressure standard

LIGHT SPRING - 0.2 PSI

EXAMPLE	LIST ADDER
eg. 6252101	\$2.33

-B1 BUNA CHECK SEAT

SIZES	LIST ADDER
1/4" - 1"	\$2.33
1-1/4" - 2"	\$4.76

-57 OXYGEN CLEANED

SIZES	LIST ADDER
1/4" - 2"	\$14.51
2-1/2" - 3"	\$43.28

-E05 5 PSI

SIZES	LIST ADDER
1/4" - 1"	\$9.28

-E10 10 PSI

SIZES	LIST ADDER
1/4" - 1"	\$9.28

-V1 VITON CHECK SEAT

SIZES	LIST ADDER
1/4" - 1"	\$2.33
1-1/4" - 2"	\$4.76

-P01 BSPP PARALLEL

SIZES	LIST ADDER
All sizes	No Adder

-T01 BSPT TAPER

SIZES	LIST ADDER
All sizes	No Adder

-CE PED/CE COMPLIANT

SIZES	LIST ADDER
All sizes	\$15.58

70BC

BRONZE BALL VALVE WITH INTEGRAL CHECK

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
70103BC	1/2"	.65	\$39.55
70104BC	3/4"	1.35	\$44.96
70105BC	1"	1.75	\$54.60
70106BC	1-1/4"	3.30	\$89.97
70107BC	1-1/2"	4.65	\$112.21
70108BC	2"	6.10	\$159.50

34

MIXING VALVE

TEMP. RANGE 120°-180°F

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
3420301	1/2"	Solder	0.88	\$104.55
3420401	3/4"	Solder	1.01	\$108.39

TEMP. RANGE 85°-120°F

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
34203L1	1/2"	Solder	0.88	\$116.15
34204L1	3/4"	Solder	1.01	\$120.04

REPAIR KITS (35-200-***RK)

Insert corresponding -01 or -11 suffix.

34ALF

LEAD FREE THERMOSTATIC MIXING VALVE - ASSE 1017

PART NO.	SIZE (IN.)	DESCRIPTION	PRICE EA.
34ALF213BS	1/2"	Solder, Limit Stp	\$274.46
34ALF213BT	1/2"	FNPT, Limit Stp	\$279.69
34ALF213BX	1/2"	PEX, Limit Stp	\$279.69
34ALF213C	1/2"	CPVC	\$255.85
34ALF213S	1/2"	Solder	\$255.85
34ALF213T	1/2"	FNPT	\$255.85
34ALF213X	1/2"	PEX	\$255.85
34ALF214BC	3/4"	CPVC, Limit Stp	\$297.05
34ALF214BS	3/4"	Solder, Limit Stp	\$291.50
34ALF214BT	3/4"	NPT, Limit Stp	\$297.05
34ALF214BX	3/4"	PEX, Limit Stp	\$291.50
34ALF214C	3/4"	CPVC	\$275.38
34ALF214S	3/4"	Solder	\$270.23
34ALF214T	3/4"	FNPT	\$270.23
34ALF214X	3/4"	PEX	\$275.38
34ALF215BC	1"	CPVC, Limit Stp	\$327.41
34ALF215BS	1"	Solder, Limit Stp	\$327.41
34ALF215BT	1"	FNPT, Limit Stp	\$327.41
34ALF215BX	1"	PEX, Limit Stp	\$327.41
34ALF215C	1"	CPVC	\$303.57
34ALF215S	1"	Solder	\$303.57
34ALF215SC	1"	Solder x CPVC	\$303.57
34ALF215T	1"	FNPT	\$303.57
34ALF215TC	1"	FNPT x CPVC	\$303.57
34ALF215X	1"	PEX	\$303.57
34ALF215XC	1"	PEX x CPVC	\$303.57
34ALF213BCX	1"	PEX x CPVC, Limit Stp	\$279.69
34ALF213BX2	1"	F1960 PEX, Limit Stp	\$279.69
34ALF213BSC	1"	Solder x CPVC, Limit Stp	\$279.69
34ALF213BTC	1"	FNPT, Limit Stp	\$279.69
34ALF214BCX	1"	PEX x CPVC, Limit Stp	\$297.05
34ALF214BX2	1"	F1960 PEX, Limit Stp	\$297.05
34ALF214BSC	1"	Solder x CPVC, Limit Stp	\$297.05
34ALF214BTC	1"	FNPT, Limit Stp	\$297.05
34ALF215BCX	1"	PEX x CPVC, Limit Stp	\$327.41
34ALF215BSC	1"	Solder x CPVC, Limit Stp	\$327.41
34ALF215BTC	1"	FNPT, Limit Stp	\$327.41

34BLF

LEAD FREE THERMOSTATIC MIXING VALVE - ASSE 1070

PART NO.	SIZE (IN.)	DESCRIPTION	PRICE EA.
34BLF313T	1/2"	FNPT	\$355.95
34BLF313S	1/2"	Solder	\$355.95
34BLF313C	1/2"	CPVC	\$355.95
34BLF313X2	1/2"	PEX A	\$355.95
34BLF313X	1/2"	PEX B/C	\$355.95
34BLF313P	1/2"	PUSH	\$355.95
34BLF313PR	1/2"	PRESS	\$427.14
34BLF314T	3/4"	FNPT	\$363.20
34BLF314S	3/4"	Solder	\$363.20
34BLF314C	3/4"	CPVC	\$363.20
34BLF314X2	3/4"	PEX A	\$363.20
34BLF314X	3/4"	PEX B/C	\$363.20
34BLF314P	3/4"	PUSH	\$363.20
34BLF314PR	3/4"	PRESS	\$435.85
34BLF315T	1"	FNPT	\$406.81
34BLF315S	1"	Solder	\$406.81
34BLF315C	1"	CPVC	\$406.81
34BLF315X2	1"	PEX A	\$406.81
34BLF315X	1"	PEX B/C	\$406.81
34BLF315P	1"	PUSH	\$406.81
34BLF315PR	1"	PRESS	\$474.16

34C

HIGH CAPACITY MIXING VALVE - ASSE 1017
TEMP. RANGE 90°-140°F

PART NO.	SIZE (IN.)	CONNECTION	PRICE EA.
34CI0401	3/4"	Threaded	\$514.86
34CI0501	1"	Threaded	\$572.06
34CI0601	1-1/4"	Threaded	\$943.88
34CI0701	1-1/2"	Threaded	\$1,024.02
34CI0801	2"	Threaded	\$1,501.66

34CLF

LEAD FREE HIGH CAPACITY MIXING VALVE - ASSE 1017
TEMP. RANGE 90°-140°F

PART NO.	SIZE (IN.)	CONNECTION	PRICE EA.
34CLF10401	3/4"	Threaded	\$669.75
34CLF10501	1"	Threaded	\$741.26
34CLF10601	1-1/4"	Threaded	\$1,222.44
34CLF10701	1-1/2"	Threaded	\$1,326.48
34CLF10801	2"	Threaded	\$1,950.71

34C-H

HIGH CAPACITY MIXING VALVE - RADIANT
TEMP. RANGE 130°-180°F

PART NO.	SIZE (IN.)	CONNECTION	PRICE EA.
34CI04H1	3/4"	Threaded	\$572.06
34CI05H1	1"	Threaded	\$629.25
34CI06H1	1-1/4"	Threaded	\$1,001.09
34CI07H1	1-1/2"	Threaded	\$1,058.28
34CI08H1	2"	Threaded	\$1,558.84

34CLF-H

LEAD FREE HIGH CAPACITY MIXING VALVE - RADIANT
TEMP. RANGE 130°-180°F

PART NO.	SIZE (IN.)	CONNECTION	PRICE EA.
34CLF104H1	3/4"	Threaded	\$741.26
34CLF105H1	1"	Threaded	\$812.80
34CLF106H1	1-1/4"	Threaded	\$1,300.48
34CLF107H1	1-1/2"	Threaded	\$1,372.00
34CLF108H1	2"	Threaded	\$2,015.73

34HL

MIXING VALVE - AUTO TEMPERATURE CONTROL (HI-LO)
TEMP. RANGE 130°-180°F

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
34HLI0501	1" x 1-1/4"	NPT	0.36	\$3,049.67
34HLI0517	1" x 1-1/4"	NPT, Nickel Plated	0.36	\$3,391.17

PART NO.	DESCRIPTION	PRICE EA.
34HLBOX01	Cabinet, Flush Mount, SS, #3 PVC, Peel Off Coating	\$3,244.23
34HLBOX02	Cabinet, Flush Mount, CS, White Powder Coat	\$2,731.99
34HLBOX03	Cabinet, Wall Mount, SS, #3 PVC, Peel Off Coating	\$3,244.23
34HLBOX04	Cabinet, Wall Mount, CS, White Powder Coat	\$2,731.99

34DLF

LEAD FREE MINI MIXING VALVE - ASSE 1070

TEMP. RANGE 85°-120°F

PART NO.	DESCRIPTION	PRICE EA.
34DLF30201	3/8" Single Out Bronze	\$232.14
34DLF30217	3/8" Single Out Chrome	\$275.44
34DLF302B1	3/8" Double Out Bronze	\$263.36
34DLF302B17	3/8" Double Out Chrome	\$308.64

34E

MIXING VALVE - EMERGENCY EYE WASH

PART NO.	DESCRIPTION	PRICE EA.
34E113T	1/2" - NPT	\$1,073.28
34E113S	1/2" - Solder	\$1,073.28
34E114T	3/4" - NPT	\$1,138.33
34E114S	3/4" - Solder	\$1,138.33

34ELF

LEAD FREE MIXING VALVE - EMERGENCY EYE WASH

PART NO.	DESCRIPTION	PRICE EA.
34ELF103T	1/2" - NPT	\$1,290.30
34ELF103S	1/2" - Solder	\$1,290.30
34ELF104T	3/4" - NPT	\$1,362.56
34ELF104S	3/4" - Solder	\$1,362.56

35

HYDRONIC FEED WATER PRESSURE REGULATOR

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
3550301	1/2" Union	2.55	\$147.25
3560301	1/2" NPT	2.25	\$135.93
3570301	1/2" Solder Joint	2.32	\$146.96
3580301	1/2" Press x 1/2" NPT	2.32	\$92.85

MULTI-ORIFICE CONTROL VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
3540301	1/2" SF	0.39	\$46.75

35-603 BACKFLOW PREVENTER/FEED WATER REGULATOR

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
35603BFTT	1/2" Union NPT x NPT	2.25	\$291.01
35603BFST	1/2" SWTX 1/2" NPT Union	2.25	\$285.57
35603BFTTC	1/2" NPTX 1/2" Blank Outlet	2.25	\$285.57
35603BFSTC	1/2" SWTX 1/2" Blank Outlet	3.85	\$291.01

COMPRESSION BIBB FAUCET

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
3520101	1/2"	0.58	\$28.31
3520201	3/4"	0.57	\$28.71

BALL VALVE BIBB FAUCET

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
3530103	1/2"	0.38	\$14.57
3530203	3/4"	0.44	\$17.45

35FC

BRONZE FLOW CHECK VALVE

PART NO.	SIZE (IN.)	CONNECTION	WT./EA.	PRICE EA.	BOX QTY
35FC402	3/4"	Sweat	1.12	\$96.39	1
35FC502	1"	Sweat	1.55	\$122.61	1
35FC401	3/4"	Threaded	2.33	\$89.11	1
35FC501	1"	Threaded	2.61	\$94.99	1
35FC701	1-1/2"	Threaded	8.67	\$262.80	1
35FC801	2"	Threaded	12.20	\$350.36	1
35FC401PR	3/4"	Press	see XPRV price list		
35FC501PR	1"	Press	see XPRV price list		

27

RADIATOR AIR VALVE

PARTNO.	SIZE(IN.)	WT./EA.	PRICE EA.
2720202	1/8"	0.02	\$8.23
H240400	KeyOnly	0.09	\$1.79

27

STEAM GAUGE SIPHON (-01) STANDARD SATIN FINISH

PARTNO.	SIZE(IN.)	WT./EA.	PRICE EA.
2740101	1/4"	0.44	\$31.40
2740201	1/4"	0.4	\$31.99

58

BALANCING VALVE

PART NO.	SIZE (IN.)	WT./100	PRICE EA.
5800301	1/2" Solder	30.00	\$30.63
5800401	3/4" Solder	53.40	\$40.96

58A

BALANCING VALVE

PART NO.	SIZE (IN.)	CONNECTION	PRICE EA.	PART NO.	SIZE (IN.)	CONNECTION	PRICE EA.
58A203T	1/2"	FNPT	\$119.84	58A203X2	1/2"	PEX A	\$119.84
58A204T	3/4"	FNPT	\$126.56	58A204X2	3/4"	PEX A	\$126.56
58A205T	1"	FNPT	\$156.80	58A205X2	1"	PEX A	\$156.80
58A206T	1-1/4"	FNPT	\$224.00	58A203P	1/2"	PUSH	\$119.84
58A207T	1-1/2"	FNPT	\$264.32	58A204P	3/4"	PUSH	\$126.56
58A208T	2"	FNPT	\$369.60	58A205P	1"	PUSH	\$156.80
58A203S	1/2"	SOLDER	\$119.84	58A203PR	1/2"	PRESS	\$179.20
58A204S	3/4"	SOLDER	\$126.56	58A204PR	3/4"	PRESS	\$185.92
58A205S	1"	SOLDER	\$156.80	58A205PR	1"	PRESS	\$211.68
58A206S	1-1/4"	SOLDER	\$224.00	58A206PR	1-1/4"	PRESS	\$311.36
58A207S	1-1/2"	SOLDER	\$264.32	58A207PR	1-1/2"	PRESS	\$405.44
58A208S	2"	SOLDER	\$369.60	58A208PR	2"	PRESS	\$504.00
58A203X	1/2"	PEX B/C	\$119.84				
58A204X	3/4"	PEX B/C	\$126.56				
58A205X	1"	PEX B/C	\$156.80				

58B

BALANCING VALVE

PART NO.	SIZE (IN.)	CONNECTION	PRICE EA.
58B209F	2-1/2"	Flanged	\$996.80
58B200F	3"	Flanged	\$1,512.00
58B20AF	4"	Flanged	\$1,988.00
58B20BF	5"	Flanged	\$3,472.00
58B20CF	6"	Flanged	\$4,480.00
58B20EF	8"	Flanged	\$9,856.00
58B20GF	10"	Flanged	\$12,880.00
58B20HF	12"	Flanged	\$26,628.00

GB

GAS COCKS

GB-10 - CSA GAS SHUTOFF BALL VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
STANDARD WING HANDLE (GB10)			
51GB201	3/8"	.56	\$19.44
51GB301	1/2"	.63	\$19.08
51GB401	3/4"	1.39	\$25.99
51GB501	1"	1.72	\$37.62
OPTIONAL LEVER HANDLE (GB10L)			
51GB2L1	3/8"	.56	\$19.44
51GB3L1	1/2"	.63	\$19.44
51GB4L1	3/4"	1.39	\$26.48
51GB5L1	1"	1.72	\$38.34
OPTIONAL TEE HANDLE (GB10T)			
51GB2T1	3/8"	.56	\$19.44
51GB3T1	1/2"	.63	\$19.44
51GB4T1	3/4"	1.39	\$26.48
51GB5T1	1"	1.72	\$38.34

GB-15 - CSA UNIBODY GAS SHUTOFF BALL VALVE FNPT X FNPT

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
51GF301A	1/2"	.38	\$18.33
51GF401A	3/4"	.64	\$20.72

GB-50 - CSA GAS SHUTOFF BALL VALVE W/ SINGLE 1/8 TAPPING

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
50GB301	1/2"	.64	\$31.55
50GB401	3/4"	.80	\$52.50
50GB501	1"	1.61	\$65.71
50GB601	1-1/4"	2.60	\$91.88
50GB701	1-1/2"	3.85	\$149.56
50GB801	2"	6.57	\$209.91

GB-50 - CSA GAS SHUTOFF BALL VALVE W/ SINGLE 1/4 TAPPING

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
50GB5A1	1"	1.61	\$65.71
50GB6A1	1-1/4"	2.60	\$93.63
50GB7A1	1-1/2"	3.85	\$152.41
50GB8A1	2"	6.57	\$213.90

50

MANUAL MAIN CONTROL VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5020302	1/2"	.88	\$82.24
5030302	3/4"	1.5	\$89.35
5040302	1"	1.9	\$112.62
5050302	1-1/4"	3.0	\$141.72
5060302	1-1/2"	4.7	\$272.17
5070302	2"	8.4	\$424.19
5080302	2-1/2"	10.	\$461.44

GB-50 - CSA DUAL PILOT TAPPED BALL VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
50GB401A	3/4"	.80	\$58.58
50GB407A	3/4"	.80	\$58.58
50GB501A	1"	1.61	\$70.72
50GB507A	1"	1.61	\$72.06
50GB601A	1-1/4"	2.6	\$96.86
50GB607A	1-1/4"	2.6	\$98.71
50GB701A	1-1/2"	3.85	\$154.56
50GB707A	1-1/2"	3.85	\$157.50
50GB801A	2"	6.57	\$214.95
50GB807A	2"	6.57	\$219.04
50GB5A1A	1"	1.61	\$70.72
50GB5A7A	1"	1.61	\$72.06
50GB6A1A	1-1/4"	2.60	\$96.86
50GB6A7A	1-1/4"	2.60	\$98.71
50GB7A1A	1-1/2"	3.85	\$154.56
50GB7A7A	1-1/2"	3.85	\$154.56
50GB8A1A	2"	6.57	\$214.95
50GB8A7A	2"	6.57	\$219.04

51 GAS SERVICE COCK TEE HANDLE W/ CHECK

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5110301	1/4"	0.35	\$35.04
5110401	3/8"	0.47	\$57.22
5110501	1/2"	0.54	\$58.55
5110601	3/4"	0.83	\$64.15

LEVER HANDLE W/ CHECK

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5110701	3/8"	0.5	\$57.61
5110801	1/2"	0.56	\$58.00
5110901	3/4"	0.87	\$64.61

51 GAS SERVICE COCK TEE HEAD

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5210101	1/4"	0.32	\$33.03
5210201	3/8"	0.29	\$33.41
5210301	1/2"	0.45	\$32.49
5210401	3/4"	0.65	\$36.81
5210501	1"	0.92	\$45.50

FLAT HEAD

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5220101	1/4"	0.3	\$33.62
5220201	3/8"	0.28	\$33.62
5220301	1/2"	0.43	\$33.03
5220401	3/4"	0.57	\$36.81
5220501	1"	0.9	\$46.91

SQUARE HEAD

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5230101	1/4"	0.31	\$33.90
5230201	3/8"	0.28	\$33.90
5230301	1/2"	0.43	\$33.03
5230401	3/4"	0.62	\$35.37
5230501	1"	0.9	\$45.97

LEVER HEAD

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5240101	1/4"	0.34	\$33.62
5240201	3/8"	0.3	\$33.62
5240301	1/2"	0.46	\$33.41
5240401	3/4"	0.66	\$37.61
5240501	1"	0.97	\$45.19

53 GAS COCK

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5329901	1/8" M x 1/8" F	0.14	\$25.70
5330001	1/4" M x 1/4" F	0.18	\$25.22
5330101	3/8" M x 3/8" F	0.45	\$53.72

54 GAS HOSE COCK & FLARED SHUTOFF VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5410101	3/8" F	0.41	\$34.46
5410201	1/2" F	0.34	\$35.37
5410301	3/4" F	0.4	\$35.77
5420101	3/8" F x 3/8" SAE	0.36	\$35.12
5420201	1/2" F x 3/8" SAE	0.33	\$35.12
5420301	1/2" F x 1/2" SAE	0.35	\$35.77
5420401	3/4" F x 1/2" SAE	0.45	\$38.31
5420601	3/4" F x 5/8" SAE	0.5	\$38.31
5420701	1/2" F x 5/8" SAE	0.57	\$40.23
5420801	3/4" F x 3/8" SAE	0.44	\$39.14
5420901	3/4" F x 1/2" MNPT	0.44	\$39.14
5440101	3/8" F x 3/8" SAE	0.35	\$35.77
5440201	1/2" F x 3/8" SAE	0.33	\$35.77

55

GAS COCK W/ THROTTLE ADJUSTMENT

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5530201	1/4"M x 1/4"F	0.33	\$46.44

56

PILOT COCK

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
5611101	1/8"M x 1/4" Tube Plain	0.15	\$26.59
5611201	1/8"M x 1/4" Tube TA	0.14	\$42.20
5622101	1/8"M x 1/8"F Plain	0.16	\$24.92
5622201	1/8"M x 1/8"F F TA	0.16	\$40.71
5660101	1/8"M x 1/4" Tube RH	0.17	\$35.37
5660201	1/8"M x 1/4" Tube RH TA	0.17	\$49.37
5660301	1/8"M x 1/4" Tube LH	0.17	\$34.71
5660401	1/8"M x 1/4" Tube LH TA	0.17	\$49.37

20

WATER GAUGE

When ordering valve only (no glass or rod) use (-03) suffix

20-100/150 - STANDARD PATTERN BRONZE WATER GAUGE

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2010100	3/8"	5/8" x 10"	1.45	Aluminum	\$94.63	\$99.35
2010200	3/8"	5/8" x 10"	1.45	Composite	\$94.63	\$99.35
2010400	1/2"	5/8" x 12"	1.6	Aluminum	\$94.17	\$98.82
2010500	1/2"	5/8" x 12"	1.6	Composite	\$94.17	\$98.82
2015000*	1/2"	5/8" x 12"	1.6	Aluminum	\$101.83	\$106.58
2015100*	1/2"	5/8" x 12"	1.6	Composite	\$101.83	\$106.58
20LF10400	1/2"	5/8" x 12"	1.6	Aluminum	\$118.79	\$125.05
20LF10500	1/2"	5/8" x 12"	1.6	Composite	\$116.57	\$125.05

20-200/250 & 25-200 - HEAVY PATTERN BRONZE WATER GAUGE

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2020100	3/8"	5/8" x 10"	1.85	Aluminum	\$118.76	\$123.64
2020200	3/8"	5/8" x 10"	1.89	Composite	\$118.76	\$123.64
2020400	1/2"	5/8" x 12"	2.05	Aluminum	\$116.54	\$121.33
2020500	1/2"	5/8" x 12"	2.05	Composite	\$116.54	\$121.33
2020700	3/4"	3/4" x 16"	2.7	Aluminum	\$151.55	\$157.74
2020800	3/4"	3/4" x 16"	2.7	Composite	\$151.55	\$157.74
2025000*	1/2"	5/8" x 12"	1.95	Aluminum	\$123.55	\$128.05
2025100*	1/2"	5/8" x 12"	2	Composite	\$123.55	\$128.05
2025300*	3/4"	3/4" x 16"	3.55	Aluminum	\$179.49	\$185.67
2025400*	3/4"	3/4" x 16"	3	Composite	\$179.49	\$185.67
2520100	3/8"	5/8" x 10"	1.8	Aluminum	\$228.03	\$232.83
2520200	3/8"	5/8" x 10"	1.85	Composite	\$228.03	\$232.83
2520400	1/2"	5/8" x 12"	1.9	Aluminum	\$231.49	\$235.99
2520500	1/2"	5/8" x 12"	1.9	Composite	\$231.49	\$235.99
2520700	3/4"	3/4" x 16"	2.9	Aluminum	\$243.65	\$249.76
2520800	3/4"	3/4" x 16"	2.95	Composite	\$243.65	\$249.76

* Automatic

** Conforms to ASME Check Requirements

20

WATER GAUGE

20-300/350 & 25-400/500 - SQUARE PATTERN BRONZE WATER GAUGE

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2030400	1/2"	5/8" x 12"	2.6	Aluminum	\$168.56	\$170.99
2030500	1/2"	5/8" x 12"	2.7	Composite	\$168.56	\$174.25
2030700	3/4"	3/4" x 16"	3.45	Aluminum	\$275.32	\$288.20
2030800	3/4"	3/4" x 16"	3.65	Composite	\$280.56	\$288.20
2035000	1/2"	5/8" x 12"	2.65	Aluminum	\$181.55	\$183.66
2035100	1/2"	5/8" x 12"	2.65	Composite	\$178.15	\$183.66
2035300	3/4"	3/4" x 16"	3.6	Aluminum	\$274.59	\$282.31
2035400	3/4"	3/4" x 16"	3.6	Composite	\$274.59	\$282.31
2540400	1/2"	5/8" x 12"	2.85	Aluminum	\$196.91	\$202.48
2540500	1/2"	5/8" x 12"	2.85	Composite	\$196.91	\$202.48
2540700	3/4"	3/4" x 16"	3.5	Aluminum	\$359.52	\$367.08
2540800	3/4"	3/4" x 16"	3.5	Composite	\$359.52	\$367.08
2550100*	1/2"	5/8" x 12"	2.9	Aluminum	\$191.87	\$191.03
2550200*	1/2"	5/8" x 12"	2.9	Composite	\$188.29	\$194.67
2550400*	3/4"	3/4" x 16"	3.55	Aluminum	\$383.91	\$391.44
2550500*	3/4"	3/4" x 16"	3.55	Composite	\$383.91	\$391.44

20-400/410 - SIDE MOUNTED HANDWHEEL WATER GAUGE

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2040600	1/2"	5/8" x 12"	1.65	Aluminum	\$127.62	\$131.16
2041000	1/2"	5/8" x 12"	1.8	Composite	\$117.79	\$121.59

20-600 & 24-600/650 - CHAIN LEVER WATER GAUGE

BALL VALVE INCLUDED AS STANDARD ON 2660100, 2460200, 2465100, 2465200

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2060100	1/2"	5/8" x 12"	3.7	Chain	\$335.73	\$341.38
2060200	3/4"	3/4" x 16"	4.35	Chain	\$363.39	\$371.09
2460100	1/2"	5/8" x 12"	5.15	Chain	\$504.41	\$514.00
2460200	3/4"	3/4" x 16"	5.8	Chain	\$501.33	\$514.00
2465100**	1/2"	5/8" x 12"	5.15	Chain	\$516.98	\$536.58
2465200**	3/4"	3/4" x 16"	5.8	Chain	\$526.18	\$538.86

20-600/800 - BRONZE EXPANSION TANK GAUGE

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2060400*	1/2"	5/8" x 12"	1.55	Aluminum	\$107.80	\$112.55
2060500*	1/2"	5/8" x 12"	1.75	Composite	\$107.80	\$112.55
2080400*	1/2"	5/8" x 12"	1.6	Aluminum	\$145.62	\$150.31
2080500*	1/2"	5/8" x 12"	1.6	Composite	\$145.62	\$150.31

20-700/710 - SIMPLE EXPANSION TANK GAUGE

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2070300	3/8"	5/8" x 10"	1.2	\$73.78	\$79.92
2070400	1/2"	5/8" x 12"	1.35	\$74.41	\$75.30
2071300	3/8"	5/8" x 10"	1.35	\$79.18	\$78.59
2071400	1/2"	5/8" x 12"	1.35	\$80.57	\$79.87

* Automatic

** Conforms to ASME Check Requirements

21

WATER GAUGE ROUGH BRONZE W/ EXTENDED SHANK

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2110400	1/2"	5/8" x 12"	1.85	Aluminum	\$119.42	\$124.18
2110500	1/2"	5/8" x 12"	1.97	Composite	\$119.42	\$124.18
2115000*	1/2"	5/8" x 12"	1.95	Aluminum	\$127.14	\$131.96
2115100*	1/2"	5/8" x 12"	2.07	Composite	\$127.14	\$131.96
2120400	1/2"	5/8" x 12"	2.16	Aluminum	\$137.36	\$142.26
2120500	1/2"	5/8" x 12"	2.19	Composite	\$134.79	\$142.26
2125000*	1/2"	5/8" x 12"	2.15	Aluminum	\$147.06	\$151.82
2125100*	1/2"	5/8" x 12"	2.15	Composite	\$147.06	\$151.82

23

STAINLESS STEEL LIQUID LEVEL GAUGE BALL VALVE DRAIN INCLUDED

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2340100	1/2"	5/8" x 12"	3.85	Aluminum	\$1,176.99	\$1,189.18
2340200	1/2"	5/8" x 12"	3.85	Composite	\$1,176.99	\$1,189.18
2340400	3/4"	3/4" x 16"	4.5	Aluminum	\$1,138.89	\$1,155.79
2340500	3/4"	3/4" x 16"	4.5	Composite	\$1,138.89	\$1,155.79
2345000**	1/2"	5/8" x 12"	3.9	Aluminum	\$1,245.90	\$1,258.08
2345100**	1/2"	5/8" x 12"	3.9	Composite	\$1,245.90	\$1,258.08
2345300**	3/4"	3/4" x 16"	4.55	Aluminum	\$1,233.24	\$1,250.17
2345400**	3/4"	3/4" x 16"	4.55	Composite	\$1,233.24	\$1,250.17

STAINLESS STEEL EXPANSION TANK GAUGE BALL VALVE DRAIN INCLUDED

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2365100	1/2"	5/8" x 12"	2.25	Aluminum	\$743.89	\$753.31
2365400	3/4"	5/8" x 12"	2.25	Aluminum	\$740.78	\$753.31

24

BRONZE LIQUID LEVEL GAUGE BALL VALVE DRAIN INCLUDED

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2430100	1/2"	5/8" x 12"	4.25	Aluminum	\$420.58	\$430.07
2430200	1/2"	5/8" x 12"	4.25	Composite	\$420.58	\$430.07
2430400	3/4"	3/4" x 16"	4.9	Aluminum	\$418.72	\$431.38
2430500	3/4"	3/4" x 16"	4.9	Composite	\$418.72	\$431.38
2435000**	1/2"	5/8" x 12"	4.25	Aluminum	\$429.67	\$439.08
2435100**	1/2"	5/8" x 12"	4.25	Composite	\$437.85	\$447.44
2435300**	3/4"	3/4" x 16"	4.9	Aluminum	\$441.95	\$454.64
2435400**	3/4"	3/4" x 16"	4.9	Composite	\$441.95	\$454.64

25

CHAIN LEVER WATER GAUGE BALL VALVE DRAIN INCLUDED

PART NO.	PIPE SIZE (IN.)	GLASS O.D. & LENGTH	WT./EA.	HANDLE	(-03) WO ROD/GLASS PRICE COMP.	(-00) PRICE EA.
2560100	1/2"	5/8" x 12"	3.35	Chain	\$538.83	\$544.37
2560200	3/4"	3/4" x 16"	3.5	Chain	\$564.92	\$572.32

* Automatic

** Conforms to ASME Check Requirements

WATER GAUGE SPARE PARTS

PART NO.	DESCRIPTION	PRICE EA.	PART NO.	DESCRIPTION	PRICE EA.
6500467	1/4 Drain Valve	\$6.15	D315700	5/8 E.P.D.M. Rubber Washer	\$5.57
C140506	Packing Nut for 200# Gauges	\$4.94	D315800	3/4 E.P.D.M. Rubber Washer	\$43.65
C140606	Packing Nut for 125# Gauges	\$3.00	D315900	5/8 Viton Rubber Washer	\$43.65
C140706	3/4 Glass Nut	\$7.37	D331500	5/8 PTFE Washer	\$5.57
C140806	5/8 Glass Nut	\$6.34	D331600	3/4 PTFE Washer	\$6.46
D160000	5/8 E.P.D.M. Rubber Washer	\$1.66	D331900	5/8 PTFE Washer	\$10.74
D160600	3/4 E.P.D.M. Rubber Washer	\$2.35	D332000	3/4 PTFE Washer	\$9.70
D187100	5/8 PTFE Reinforced Washer	\$3.06	D332100	5/8 PTFE Washer	\$11.86
D187200	3/4 PTFE Reinforced Washer	\$3.40	E181800	3/4 Brass Washer	\$1.24
D252900	5/8 PTFE Reinforced Washer	\$3.06	E181900	5/8 Brass Washer	\$1.24
D315700	5/8 E.P.D.M. Rubber Washer	\$5.57	H243500	Alum. Wheel for 125# Gauges	\$5.03
D253100	5/8 Viton Rubber Washer	\$34.73	H245000	Alum. Wheel for 200# Gauges	\$5.57
D278700	5/8 PTFE Reinforced Washer	\$5.70	H292700	Comp. Wheel for 200# Gauges	\$5.03
D278800	3/4 PTFE Reinforced Washer	\$5.16	I271300	S Hook	\$1.79
D279400	3/4 Viton Rubber Washer	\$27.17	I271505	12' Pull Chain	\$68.72
			I419705	6' Pull Chain	\$34.55

WATER GAUGE

REPAIR KITS

20-001-XX STANDARD HYPALON® PACKING | 20-002-XX VITON® PACKING | 20-003-XX GRAPHITE PACKING

APPLICATIONS	KIT NUMBER	PRICE EA.
20101, 20102, 20104, 20105, 20150, 20150, 20151, 20410, 21101, 21102, 21104, 21105, 21150, 21151	2000101	\$25.07
	2000301	\$29.27
20201, 20202, 20204, 20205, 20250, 20251, 20304, 20305, 20350, 20351, 20604, 20605, 20804, 20805, 21204, 21205, 21250, 21251, 25201, 25202, 25204, 25205, 25404, 25405, 25501, 25502	2000102	\$25.07
	2000302	\$31.69
20207, 20208, 20253, 20254, 20307, 20308, 20353, 20354, 25207, 25208, 25407, 25408, 25504, 25505	2000103	\$25.07
	2000303	\$66.00
20601, 25601	2000104	\$26.76
	2000304	\$34.57
20602, 25602	2000105	\$26.76
	2000305	\$77.02
20703, 20704, 20713, 20714	2000106	\$23.22
	2000306	\$28.19
23401, 23402, 23450, 23451	2000107	\$34.52
	2000307	\$34.52
20405, 20406, 20407, 20408	2000108	\$24.60
	2000308	\$31.79
23404, 23405, 23453, 23454	2000109	\$45.33
	2000309	\$61.51
23651, 23654	2000110	\$30.69
	2000310	\$35.75
24301, 24302, 24350, 24351, 24450, 24451	2000111	\$34.52
	2000311	\$34.52
24304, 24305, 24353, 24354, 24453, 24454	2000112	\$44.48
	2000312	\$60.36
24601, 24651, 24751, 24851	2000113	\$31.28
	2000313	\$31.79
24602, 24652, 24752, 24852	2000114	\$42.27
	2000314	\$58.40
20101, 20102, 20104, 20105, 20150, 20151, 20201, 20202, 20204, 20205, 20250, 20251, 20304, 20305, 20350, 20351, 20405, 20406, 20407, 20408, 20410, 20601, 20604, 20605, 20703, 20713, 20704, 20714, 20804, 20805, 21101, 21102, 21104, 21105, 21150, 21151, 21204, 21205, 21250, 21251, 23651, 23654, 25201, 25202, 25204, 25205, 25404, 25405, 25501, 25502, 25601	2000201	\$20.48
20207, 20208, 20253, 20254, 20307, 20308, 20353, 20354, 20602, 25207, 25208, 25407, 25408, 25504, 25505, 25602	2000202	\$20.48
23401, 23402, 23450, 23451, 24301, 24301, 24350, 24351, 24450, 24451, 24601, 24651, 24751, 24851	2000203	\$54.79
23404, 23405, 23453, 23454, 24304, 24305, 24353, 24354, 24453, 24454, 24602, 24652, 24752, 24852	2000204	\$54.79

GAUGE GLASS

REGULAR

6pc box quantity required. \$18.43 net per line charge for broken box

5/8" O.D.

PART NO.	LENGTH (IN.)	PRICE EA.
9858R08	8"	\$12.77
9858R10	10"	\$12.77
9858R12	12"	\$12.77
9858R14	14"	\$13.94
9858R16	16"	\$14.61
9858R18	18"	\$16.06
9858R20	20"	\$20.18
9858R24	24"	\$20.18
9858R30	30"	\$27.09
9858R36	36"	\$30.44
9858R48	48"	\$42.20
9858R60	60"	\$51.05
9858R72	72"	\$119.10

3/4" O.D.

PART NO.	LENGTH (IN.)	PRICE EA.
9834R08	8"	\$21.77
9834R10	10"	\$21.77
9834R12	12"	\$21.77
9834R14	14"	\$30.44
9834R16	16"	\$30.44
9834R18	18"	\$30.44
9834R20	20"	\$38.80
9834R24	24"	\$38.80
9834R30	30"	\$58.49
9834R36	36"	\$58.49
9834R48	48"	\$78.60
9834R60	60"	\$100.89
9834R72	72"	\$119.84

GAUGE GLASS

REDLINE

6pc box quantity required. \$19.16 net per line charge for broken box

5/8" O.D.

PART NO.	LENGTH (IN.)	PRICE EA.
9858P08	8"	\$36.70
9858P10	10"	\$42.20
9858P12	12"	\$52.97
9858P14	14"	\$56.55
9858P16	16"	\$63.98
9858P18	18"	\$71.18
9858P20	20"	\$83.49
9858P24	24"	\$99.22
9858P30	30"	\$160.37
9858P36	36"	\$192.23
9858P48	48"	\$287.61
9858P60	60"	\$361.68
9858P72	72"	\$453.03

3/4" O.D.

PART NO.	LENGTH (IN.)	PRICE EA.
9834P08	8"	\$43.61
9834P10	10"	\$51.05
9834P12	12"	\$63.98
9834P14	14"	\$73.10
9834P16	16"	\$82.69
9834P18	18"	\$90.10
9834P20	20"	\$107.63
9834P24	24"	\$130.60
9834P30	30"	\$212.30
9834P26	36"	\$212.62
9834P48	48"	\$347.08
9834P60	60"	\$424.20
9834P72	72"	\$540.94

GAUGE GLASS

HIGH PRESSURE

6pc box quantity required. \$19.16 net per line charge for broken box

5/8" O.D.

PART NO.	LENGTH (IN.)	PRICE EA.
9858I08	8"	\$22.53
9858I10	10"	\$25.93
9858I12	12"	\$33.34
9858I14	14"	\$36.70
9858I16	16"	\$41.91
9858I18	18"	\$43.61
9858I20	20"	\$52.47
9858I24	24"	\$60.69
9858I30	30"	\$80.53
9858I36	36"	\$95.68
9858I48	48"	\$128.69
9858I60	60"	\$162.98
9858I72	72"	\$226.75

3/4" O.D.

PART NO.	LENGTH (IN.)	PRICE EA.
9834I08	8"	\$22.53
9834I10	10"	\$31.91
9834I12	12"	\$35.97
9834I14	14"	\$40.98
9834I16	16"	\$45.54
9834I18	18"	\$46.95
9834I20	20"	\$57.33
9834I24	24"	\$68.76
9834I30	30"	\$91.81
9834I36	36"	\$106.65
9834I48	48"	\$146.66
9834I60	60"	\$187.91
9834I72	72"	\$235.29

WATER GAUGE GUARD ROD 3/16" O.D. COPPERED

PART NO.	LENGTH (IN.)	PRICE EA.
9831610	10"	\$5.59
9831612	12"	\$5.90
9831614	14"	\$7.10
9831616	16"	\$7.10
9831618	18"	\$7.60
9831620	20"	\$7.89
9831622	22"	\$8.44
9831624	24"	\$8.44
9831626	26"	\$9.10
9831628	28"	\$9.24
9831630	30"	\$10.19
9831632	32"	\$10.19
9831636	36"	\$10.42
9831638	38"	\$10.69
9831640	40"	\$11.36
9831650	50"	\$13.77
9831662	62"	\$16.40
9831670	70"	\$21.10
9831672	72"	\$21.10
9831674	74"	\$21.10

STAINLESS STEEL

PART NO.	LENGTH (IN.)	PRICE EA.
98SSR10	10"	\$14.43
98SSR12	12"	\$14.43
98SSR14	14"	\$14.43
98SSR16	16"	\$16.56
98SSR18	18"	\$18.41
98SSR20	20"	\$20.02
98SSR22	22"	\$21.75
98SSR24	24"	\$23.60
98SSR26	26"	\$25.49
98SSR28	28"	\$27.36
98SSR30	30"	\$29.22
98SSR32	32"	\$30.82
98SSR36	36"	\$34.55
98SSR38	38"	\$36.58
98SSR40	40"	\$37.92
98SSR50	50"	\$46.48
98SSR62	62"	\$57.10
98SSR70	70"	\$66.28
98SSR72	72"	\$66.28
98SSR74	74"	\$66.28

TUBULAR GAUGE GLASS PROTECTOR

* MUST HAVE WATER GAUGE PART# AND CENTER-TO-CENTER SIZE

When gauge assemblies are furnished with glass and rod over 24" long, a net adder of \$20.89 will be applied. (Glass only - no adder) if furnished with 41-070-01 pet cock in lower arm, add \$15.31 to list. 70-801-01-1/4 ball valve list adder \$25.42

PART NO.	SIZE (IN.)	PRICE EA.
I273305*	Up to 12" long, 5/8" Glass	\$361.19
I273305L*	12" to 24" long, 5/8" Glass	\$721.79
I273405*	Up to 16" long, 3/4" Glass	\$385.85
I273405L*	16" to 24" long, 3/4" Glass	\$791.21

26

COMPRESSION GAUGE COCK SATIN FINISH

PART NO.	SIZE (IN.)	WT./EA.	(-00) PRICE EA.
2610101	3/8"	0.02	\$29.64
2610201	3/8"	0.03	\$30.16
2610401	1/2"	0.02	\$29.60
2610501	1/2"	0.03	\$28.50
2630101	3/8"	0.03	\$36.44
2630201	3/8"	0.04	\$36.44
2630401	1/2"	0.03	\$34.64
2630501	1/2"	0.04	\$35.34
2630701	3/4"	0.04	\$40.22
2630801	3/4"	0.05	\$41.99
2631101	3/8"	0.03	\$35.48
2631201	3/8"	0.04	\$36.14
2631401	1/2"	0.04	\$35.47
2631501	1/2"	0.04	\$38.06
2631701	3/4"	0.05	\$43.66
2631801	3/4"	0.05	\$43.98

CHAIN OPERATED

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
2650401	1/2"	1.1	\$157.10
2650701	3/4"	1.1	\$146.28
2650402	1/2" w/6" pull chain	1.1	\$168.24
2650702	3/4" w/6" pull chain	1.1	\$165.24
I271505	12" pull chain	0.1	\$68.72
I419705	12" pull chain	0.1	\$34.55

POLISHED FINISH

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
2610128	3/8"	0.02	\$41.27
2610228	3/8"	0.03	\$37.96
2610428	1/2"	0.02	\$37.25
2610528	1/2"	0.03	\$37.31
2630128	3/8"	0.03	\$47.12
2630228	3/8"	0.04	\$47.12
2630428	1/2"	0.03	\$43.66
2630528	1/2"	0.04	\$44.33
2630728	3/4"	0.04	\$49.37
2630828	3/4"	0.05	\$50.04
2631128	3/8"	0.03	\$44.49
2631228	3/8"	0.04	\$45.18
2631428	1/2"	0.04	\$44.49
2631528	1/2"	0.04	\$47.62
2631728	3/4"	0.05	\$54.93
2631828	3/4"	0.05	\$55.75

PTFE SEAT

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
2670401	1/2"	0.78	\$111.59
2670501	1/2"	0.81	\$111.23
2670701	3/4"	0.88	\$111.23
2670801	3/4"	1.05	\$111.23

41 AIR COCK

LEVER HANDLE DOUBLE MALE THREAD

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41060	1/8"	1.2	\$16.28
41070	1/4"	1.3	\$16.28

TEE HANDLE BIBB NOSE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41080	3/8"	0.17	\$18.19
41090	1/2"	0.2	\$20.41

LEVER HANDLE ROUND SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41120	1/8"	0.13	\$16.28
41130	1/4"	0.14	\$17.20

LEVER HANDLE HEXAGON SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41140	3/8"	0.17	\$17.75
41150	1/2"	0.22	\$20.94

TEE HANDLE DOUBLE MALE THREAD

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41180	1/8"	0.14	\$20.08
41190	1/4"	0.17	\$22.08
41203	3/8"	0.2	\$22.64
41210	1/2"	0.33	\$32.93

LEVER HANDLE DOUBLE MALE THREAD

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41220	1/8"	0.14	\$20.80
41230	1/4"	0.18	\$21.76
41240	3/8"	0.19	\$22.64
41251	1/2"	0.31	\$27.73

TEE HANDLE BIBB NOSE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41260	1/8"	0.14	\$25.47
41270	1/4"	0.16	\$24.15
41280	3/8"	0.33	\$38.32
41330	1/2"	0.36	\$42.56

LEVER HANDLE BIBB NOSE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41290	1/8"	0.16	\$24.92
41300	1/4"	0.15	\$24.70
41310	3/8"	0.32	\$38.32
41320	1/2"	0.36	\$42.56

TEE HANDLE DOUBLE FEMALE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41370	1/8"	0.13	\$17.20
41380	1/4"	0.14	\$17.20
41390	3/8"	0.26	\$25.90
41391	1/2"	0.27	\$26.72

(-01) STANDARD SATIN BRASS | (-04) NUT BOTTOM SATIN BRASS LEVER HANDLE DOUBLE FEMALE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41430	1/8"	0.14	\$18.07
41440	1/4"	0.13	\$17.20
41450	3/8"	0.23	\$25.90
41451	1/2"	0.27	\$27.30

TEE HANDLE MALE & FEMALE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41400	1/8"	0.13	\$18.07
41410	1/4"	0.14	\$18.07
41420	3/8"	0.21	\$26.89
41421	1/2"	0.26	\$28.18

LEVER HANDLE MALE & FEMALE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41460	1/8"	0.15	\$18.07
41470	1/4"	0.15	\$18.74
41480	3/8"	0.23	\$26.02
41481	1/2"	0.27	\$26.89

TEE HANDLE MALE & FEMALE HEXAGON SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41490	1/8"	0.17	\$18.41
41500	1/4"	0.15	\$18.07
41510	3/8"	0.23	\$27.97
41511	1/2"	0.25	\$29.83

LEVER HANDLE MALE & FEMALE HEXAGON SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41520	1/8"	0.14	\$18.74
41530	1/4"	0.15	\$18.74
41540	3/8"	0.22	\$26.72
41541	1/2"	0.27	\$29.19

TEE HANDLE DOUBLE FEMALE HEXAGON SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41550	1/8"	0.17	\$21.21
41560	1/4"	0.14	\$18.07
41570	3/8"	0.25	\$29.19
41571	1/2"	0.28	\$32.44

LEVER HANDLE DOUBLE FEMALE HEXAGON SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41580	1/8"	0.15	\$24.14
41590	1/4"	0.18	\$19.27
41600	3/8"	0.24	\$27.73
41601	1/2"	0.28	\$31.15

TEE HANDLE STRAIGHT NOSE HEXAGON SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41630	1/8"	0.15	\$18.41
41640	1/4"	0.15	\$17.20

LEVER HANDLE STRAIGHT NOSE HEXAGON SHOULDER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41650	1/8"	0.14	\$17.53
41660	1/4"	0.15	\$18.07

41

HEAVY & EXTRA HEAVY PATTERN AIR COCKS
(-01) STANDARD SATIN BRASS | (-04) NUT BOTTOM SATIN BRASS
TEE HANDLE DOUBLE FEMALE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41102	1/4"	0.28	\$27.30

LEVER HANDLE DOUBLE FEMALE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41103	1/4"	0.27	\$25.90

TEE HANDLE DOUBLE FEMALE
NUT BOTTOM ONLY

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41200	1/8"	0.32	\$42.15
41202	1/4"	0.32	\$40.24

TEE HANDLE DOUBLE FEMALE HEXAGON SHOULDER
NUT BOTTOM ONLY

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41222	1/4"	0.38	\$20.80

TEE HANDLE DOUBLE FEMALE HEXAGON SHOULDER
NUT BOTTOM ONLY

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
41250	1/4"	0.2	\$34.51

42

DRAIN COCK
(-01) STANDARD SATIN BRASS | (-04) NUT BOTTOM SATIN BRASS
(-05) STANDARD POLISHED BRASS | (-08) NUT BOTTOM POLISHED BRASS
TEE HANDLE MALE AND FEMALE

PART NO.	SIZE (IN.)	OPENING	WT./EA.	PRICE EA.
4210101	1/8"	3/16	0.2	\$19.51
4210201	1/4"	1/4	0.15	\$25.97
4210301	3/8"	3/8	0.35	\$41.36
4210401	1/2"	3/8	0.38	\$41.97

43

STEAM GAUGE COCK

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
4310101	1/4"	0.45	\$37.59

44

HOSE END COCK

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
4410101	1/8"	0.19	\$30.92
4410201	1/4"	0.22	\$31.93
4410301	3/8"	0.23	\$32.47
4410401	1/2"	0.25	\$33.30

77F BRASS BALL VALVE - FULL PORT

THREADED

PART NO.	SIZE (IN.)	BOX QTY	CARTON QTY	PRICE EA.
77F10101	1/4"	10	100	\$15.35
77F10201	3/8"	10	100	\$15.35
77F10301	1/2"	10	100	\$17.21
77F10401	3/4"	10	80	\$23.54
77F10501	1"	10	40	\$34.40
77F10601	1-1/4"	6	6	\$56.70
77F10701	1-1/2"	6	6	\$84.63
77F10801	2"	6	6	\$117.51
77F10901	2-1/2"	1	2	\$260.56
77F10001	3"	1	2	\$393.30
77F10A01	4"	1	1	\$659.27

THREADED W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	BOX QTY	CARTON QTY	PRICE EA.
77F14101	1/4"	10	100	\$21.89
77F14201	3/8"	10	100	\$21.89
77F14301	1/2"	10	100	\$24.08
77F14401	3/4"	10	80	\$36.48
77F14501	1"	10	40	\$53.31
77F14601	1-1/4"	6	6	\$86.64
77F14701	1-1/2"	6	6	\$129.34
77F14801	2"	6	6	\$164.49
77F14901	2-1/2"	1	2	\$358.43
77F14001	3"	1	2	\$541.03
77F14A01	4"	1	1	\$857.04

77V PRESS BALL VALVE

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77V10301	1/2"	8	80	\$28.35
77V10401	3/4"	10	40	\$36.73
77V10501	1"	6	48	\$48.00
77V10601	1-1/4"	6	6	\$92.91
77V10701	1-1/2"	6	6	\$121.44
77V10801	2"	4	4	\$196.40
77V10901	2-1/2"	1	2	\$660.65
77V10001	3"	1	2	\$860.80
77V10A01	4"	1	1	\$1,221.95

SOLDER

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77F20301	1/2"	10	100	\$17.56
77F20401	3/4"	10	80	\$23.78
77F20501	1"	10	40	\$34.69
77F20601	1-1/4"	6	6	\$67.08
77F20701	1-1/2"	6	6	\$90.58
77F20801	2"	4	4	\$126.00
77F20901	2-1/2"	1	1	\$293.35
77F20001	3"	1	1	\$441.36
77F20A01	4"	1	1	\$730.02

SOLDER W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	BOX QTY	CARTON QTY	PRICE EA.
77F24301	1/2"	10	100	\$25.02
77F24401	3/4"	10	80	\$37.56
77F24501	1"	10	40	\$54.83
77F24601	1-1/4"	6	6	\$102.54
77F24701	1-1/2"	6	6	\$138.48
77F24801	2"	4	4	\$179.78
77F24901	2-1/2"	1	1	\$396.01
77F24001	3"	1	1	\$595.85
77F24A01	4"	1	1	\$949.06

W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77V14301	1/2"	8	80	\$37.43
77V14401	3/4"	10	40	\$55.41
77V14501	1"	6	48	\$73.53
77V14601	1-1/4"	6	6	\$139.29
77V14701	1-1/2"	6	6	\$179.86
77V14801	2"	4	4	\$270.49
77V14901	2-1/2"	1	2	\$804.65
77V14001	3"	1	2	\$1,048.08
77V14A01	4"	1	1	\$1,460.55

77FLF

LEAD FREE BRASS BALL VALVE - FULL PORT THREADED

PART NO.	SIZE (IN.)	BOX QTY.	BOX QTY	PRICE EA.
77FLF10101	1/4"	10	100	\$19.86
77FLF10201	3/8"	10	100	\$19.86
77FLF10301	1/2"	10	100	\$22.26
77FLF10401	3/4"	10	80	\$30.45
77FLF10501	1"	10	40	\$44.53
77FLF10601	1-1/4"	6	6	\$75.57
77FLF10701	1-1/2"	6	6	\$112.83
77FLF10801	2"	6	6	\$156.66
77FLF10901	2-1/2"	1	2	\$349.31
77FLF10001	3"	1	2	\$527.30
77FLF14A01	4"	1	1	\$914.37

THREADED W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77FLF14101	1/4"	10	100	\$28.32
77FLF14201	3/8"	10	100	\$28.32
77FLF14301	1/2"	10	100	\$31.16
77FLF14401	3/4"	10	80	\$47.22
77FLF14501	1"	10	40	\$70.32
77FLF14601	1-1/4"	6	6	\$115.53
77FLF14701	1-1/2"	6	6	\$172.47
77FLF14801	2"	6	6	\$223.50
77FLF14901	2-1/2"	1	2	\$463.99
77FLF14001	3"	1	2	\$700.39
77FLF14A01	4"	1	1	\$914.37

77VLF

LEAD FREE PRESS BALL VALVE

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77VLF10301	1/2"	8	80	\$38.56
77VLF10401	3/4"	10	40	\$51.20
77VLF10501	1"	6	24	\$66.99
77VLF10601	1-1/4"	6	6	\$131.45
77VLF10701	1-1/2"	6	6	\$163.04
77VLF10801	2"	4	4	\$262.89
77VLF10901	2-1/2"	1	39	\$738.71
77VLF10001	3"	1	2	\$962.03
77VLF14A01	4"	1	1	\$1,349.80

SOLDER

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77FLF20301	1/2"	10	100	\$22.70
77FLF20401	3/4"	10	80	\$30.79
77FLF20501	1"	10	40	\$44.92
77FLF20601	1-1/4"	6	6	\$89.44
77FLF20701	1-1/2"	6	6	\$120.78
77FLF20801	2"	4	4	\$168.02
77FLF20901	2-1/2"	1	1	\$385.95
77FLF20001	3"	1	1	\$580.68
77FLF24A01	4"	1	1	\$1,012.52

SOLDER W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77FLF24301	1/2"	10	100	\$31.78
77FLF24401	3/4"	10	80	\$47.70
77FLF24501	1"	10	40	\$69.64
77FLF24601	1-1/4"	6	6	\$136.71
77FLF24701	1-1/2"	6	6	\$184.62
77FLF24801	2"	4	4	\$239.68
77FLF24901	2-1/2"	1	1	\$512.64
77FLF24001	3"	1	1	\$771.30
77FLF24A01	4"	1	1	\$1,012.52

W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
77VLF14301	1/2"	8	80	\$49.93
77VLF14401	3/4"	10	40	\$76.47
77VLF14501	1"	6	24	\$99.84
77VLF14601	1-1/4"	6	6	\$194.49
77VLF14701	1-1/2"	6	6	\$240.85
77VLF14801	2"	4	4	\$355.16
77VLF14901	2-1/2"	1	2	\$900.33
77VLF14001	3"	1	2	\$1,175.43
77VLF14A01	4"	1	1	\$1,349.80

77F/77FLF & 77V/77VLF

LEVER OPTIONS

GRIPS ON REPLACEMENT HANDLES DO NOT INCLUDE AGENCY MARKINGS.

REPLACEMENT HANDLE KITS 1/4" - 2-1/2" INCLUDE HANDLE & STEM NUT.

3" & 4" INCLUDE HANDLE ONLY.

-01 REPLACEMENT LEVER HANDLE KIT (77F/77V)

KIT PART NO.	SIZE (IN.)	PRICE EA.
78249001	1/4" - 1/2"	\$5.04
78249101	3/4" - 1"	\$5.46
78249201	1-1/4"	\$5.76
78249301	1-1/2"	\$6.73
78249401	2" - 2-1/2"	\$7.05
W259200	3"	\$17.73
W259300	4"	\$23.78

-01 REPLACEMENT LEVER HANDLE KIT (77FLF/77VLF)

KIT PART NO.	SIZE (IN.)	KIT LIST PRICE
78249501	1/4" - 1/2"	\$5.14
78249601	3/4" - 1"	\$5.46
78249701	1-1/4"	\$5.76
78249801	1-1/2"	\$6.73
78249901	2" - 2-1/2"	\$7.05
W259500	3"	\$17.73
W259600	4"	\$23.78

-04 STEM EXTENSION

KIT PART NO.	SIZE (IN.)	KIT LIST PRICE	INSTALLED LIST ADDER
78233201	1/4" - 1/2"	\$7.93	\$7.93
78233301	3/4" - 1"	\$9.58	\$9.58
7844301	1-1/4"	\$12.41	\$12.41
7844401	1-1/2"	\$15.15	\$15.15
7846901	2" - 2-1/2"	\$15.15	\$15.15

-07 PLATED STEEL TEE HANDLE (NO GRIPS)

KIT PART NO.	SIZE (IN.)	KIT LIST PRICE	INSTALLED LIST ADDER
78250801	1/4" - 1/2"	\$4.49	Same price as -01 (no adder)
78250901	3/4" & 1"	\$4.70	
78251001	1-1/4"	\$5.14	
78251101	1-1/2" - 2"	\$6.09	

-11 THERMA-SEAL™ HANDLE

KIT PART NO.	SIZE (IN.)	KIT LIST PRICE	INSTALLED LIST ADDER
78233001	1/4" - 1/2"	\$15.81	\$22.51
78233101	3/4" - 1"	\$15.81	\$27.44
78219101	1-1/4"	\$15.81	\$43.64
78219201	1-1/2" & 2"	\$22.56	\$55.98

-27 STAINLESS STEEL LATCH LOCK HANDLE (77F/77V)

KIT PART NO.	SIZE (IN.)	KIT LIST PRICE	INSTALLED LIST ADDER
78250001	1/4" - 1/2"	\$8.17	\$7.78
78250101	3/4" - 1"	\$10.06	\$9.59
78250201	1-1/4"	\$11.32	\$10.78
78250301	1-1/2" - 2-1/2"	\$11.95	\$11.38

-27 STAINLESS STEEL LATCH LOCK HANDLE (77FLF/77VLF)

KIT PART NO.	SIZE (IN.)	KIT LIST PRICE	INSTALLED LIST ADDER
78260201	1/4" - 1/2"	\$8.32	\$8.17
78260301	3/4" - 1"	\$10.06	\$10.06
78260401	1-1/4"	\$11.53	\$11.32
78260501	1-1/2" - 2-1/2"	\$11.95	\$11.95

77W PRESS BALL VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.	BOX QTY
77W10301	1/2"	.61	\$34.65	8
77W10401	3/4"	1.09	\$46.91	10
77W10501	1"	1.77	\$62.02	5
77W10601	1-1/4"	4.27	\$123.23	6
77W10701	1-1/2"	4.63	\$150.98	6
77W10801	2"	8.21	\$248.88	4

W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.	BOX QTY.
77W14301	1/2"	.61	\$45.05	8
77W14401	3/4"	1.09	\$70.37	10
77W14501	1"	1.77	\$93.01	5
77W14601	1-1/4"	4.27	\$182.09	6
77W14701	1-1/2"	4.63	\$223.11	6
77W14801	2"	8.21	\$329.69	4

77WLF LEAD FREE PRESS BALL VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.	BOX QTY.
77WLF10301	1/2"	.61	\$43.91	10
77WLF10401	3/4"	1.09	\$58.56	10
77WLF10501	1"	1.77	\$83.83	5
77WLF10601	1-1/4"	4.27	\$153.00	6
77WLF10701	1-1/2"	4.63	\$186.26	6
77WLF10801	2"	8.21	\$306.00	5

W/ 316 SS BALL & STEM

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.	BOX QTY.
77WLF14301	1/2"	.61	\$58.56	8
77WLF14401	3/4"	1.09	\$83.62	10
77WLF14501	1"	1.77	\$110.24	5
77WLF14601	1-1/4"	4.27	\$205.27	6
77WLF14701	1-1/2"	4.63	\$252.14	6
77WLF14801	2"	8.21	\$373.79	4

77W-HC PRESS BALL VALVE - HOSE CAP & CHAIN

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.	BOX QTY
77W103HC	1/2"	.61	\$49.59	10
77W104HC	3/4"	1.16	\$68.85	10

77W-HC LEAD FREE PRESS BALL VALVE - HOSE CAP & CHAIN

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.	BOX QTY
77WLF103HC	1/2"	.61	\$62.53	10
77WLF104HC	3/4"	1.06	\$85.14	10

94A

BRASS BALL VALVE - CSA/UL/FM LISTED
BOX QUANTITIES REQUIRED. APOLLO INTERNATIONAL™
THREADED

PART NO.	SIZE (IN.)	BOX QTY	CARTON QTY	PRICE EA.
94A10101	1/4"	20	100	\$21.86
94A10201	3/8"	20	100	\$21.86
94A10301	1/2"	50	100	\$21.86
94A10401	3/4"	30	60	\$32.75
94A10501	1"	20	40	\$49.06
94A10601	1-1/4"	12	24	\$79.76
94A10701	1-1/2"	9	18	\$103.96
94A10801	2"	6	12	\$144.20
94A10901	2-1/2"	2	4	\$490.91
94A10001	3"	2	4	\$695.44
94A10A01	4"	2	2	\$1,174.02

2-1/4" STEM EXTENSION & MEMORY STOP KIT

PART NO.	SIZE (IN.)	PRICE EA.
78217101	1/4", 3/8"	\$16.92
78217201	1/2"	\$17.89
78217301	3/4"	\$18.75
78217401	1"	\$20.44
78217501	1-1/4"	\$22.17
78217601	1-1/2", 2"	\$28.95
78217701	2-1/2", 3"	\$47.72
78217801	4"	\$53.01

94ALF-A

LEAD FREE BRASS BALL VALVE - CSA/UL/FM/NSF
BOX QUANTITIES REQUIRED. APOLLO INTERNATIONAL™
THREADED

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
94ALF10101A	1/4"	20	120	\$28.34
94ALF10201A	3/8"	20	120	\$28.34
94ALF10301A	1/2"	50	100	\$28.34
94ALF10401A	3/4"	30	64	\$42.44
94ALF10501A	1"	20	30	\$63.60
94ALF10601A	1-1/4"	12	24	\$103.41
94ALF10701A	1-1/2"	9	16	\$134.78
94ALF10801A	2"	6	8	\$186.90
94ALF10901A	2-1/2"	2	4	\$636.32
94ALF10001A	3"	2	4	\$901.46
94ALF10A01A	4"	2	2	\$1,521.83

2-1/4" STEM EXTENSION & MEMORY STOP KIT

PART NO.	SIZE (IN.)	PRICE EA.
78217101	1/4", 3/8"	\$16.92
78217201	1/2"	\$17.89
78217301	3/4"	\$18.75
78217401	1"	\$20.44
78217501	1-1/4"	\$22.17
78217601	1-1/2", 2"	\$28.95
78217701	2-1/2", 3"	\$47.72
78217801	4"	\$53.01

SOLDER

PART NO.	SIZE (IN.)	BOX QTY	CARTON QTY	PRICE EA.
94A20301	1/2"	50	100	\$21.86
94A20401	3/4"	30	60	\$32.75
94A20501	1"	20	40	\$49.06
94A20601	1-1/4"	12	24	\$79.76
94A20701	1-1/2"	9	18	\$103.96
94A20801	2"	6	12	\$144.20
94A20901	2-1/2"	2	4	\$490.91
94A20001	3"	2	4	\$695.44
94A20A01	4"	2	2	\$1,196.39

REPLACEMENT LEVER HANDLE

PART NO.	SIZE (IN.)	PRICE EA.
W932400	1/4", 3/8"	\$2.34
W932500	1/2"	\$2.34
W936000	3/4"	\$3.25
W932600	1"	\$3.73
W932700	1-1/4"	\$3.91
W932800	1-1/2", 2"	\$7.43
W932900	2-1/2", 3"	\$18.59
W933000	4"	\$22.29

SOLDER

PART NO.	SIZE (IN.)	BOX QTY.	CARTON QTY	PRICE EA.
94ALF20301A	1/2"	50	100	\$28.34
94ALF20401A	3/4"	30	60	\$42.44
94ALF20501A	1"	20	40	\$63.60
94ALF20601A	1-1/4"	12	24	\$103.41
94ALF20701A	1-1/2"	9	18	\$134.78
94ALF20801A	2"	6	12	\$186.90
94ALF20901A	2-1/2"	2	4	\$636.32
94ALF20001A	3"	2	4	\$901.46
94ALF20A01A	4"	2	2	\$1,521.83

REPLACEMENT LEVER HANDLE

PART NO.	SIZE (IN.)	PRICE EA.
W234700	1/4", 3/8"	\$2.32
W234800	1/2"	\$2.32
W234900	3/4"	\$3.24
W235000	1"	\$3.24
W235100	1-1/4"	\$3.89
W235200	1-1/2"	\$7.39
W283000	2"	\$7.39
W235300	2-1/2", 3"	\$18.48
W273800	4"	\$22.18

94MBV

MINI BALL VALVE

BOX QUANTITIES REQUIRED. APOLLO INTERNATIONAL™

PART NO.	SIZE (IN.)	BOX QTY.	WT./PER BOX (LBS)	PRICE EA.
94MBV02	1/4" FNPT x 1/4" MNPT	10	2	\$13.57
94MBV03	1/4" FNPT x 1/4" FNPT	10	2	\$13.02
94MBV04	1/8" FNPT x 1/8" MNPT	10	2	\$13.57
94MBV05	1/8" FNPT x 1/8" FNPT	10	2	\$13.02

94XLF

LEAD FREE FORGED BRASS BALL VALVE - PEX

APOLLO INTERNATIONAL™

PART NO.	SIZE (IN.)	BOX QTY.	WT./EA.	PRICE EA.
94XLF10301	1/2"	12	.25	\$10.29
94XLF10401	3/4"	12	.41	\$14.65
94XLF10501	1"	12	.57	\$24.63

95ALF

LEAD FREE BALL VALVE - STOP & WASTE

THREADED

PART NO.	SIZE (IN.)	BOX QTY	WT./EA.	PRICE EA.
95ALF10301	1/2"	12	.55	\$17.04
95ALF10401	3/4"	12	.55	\$26.05
95ALF10501	1"	12	1.06	\$36.62

SOLDER

PART NO.	SIZE (IN.)	BOX QTY	WT./EA.	PRICE EA.
95ALF20301	1/2"	12	.44	\$16.43
95ALF20401	3/4"	12	.76	\$23.78
95ALF20501	1"	12	.98	\$35.39

6PLF

LEAD FREE CAST IRON CLASS 125 - FLANGED

APOLLO INTERNATIONAL™

PART NO.	SIZE(IN.)	WT./EA.	PRICE EA.
6PLF20801	2"	11.1	\$619.80
6PLF20901	2-1/2"	17.5	\$762.82
6PLF20001	3"	22	\$858.14
6PLF20A01	4"	33.9	\$1,168.11
6PLF20C01	6"	58.25	\$2,860.63
6PLF20E01*	8"	91.65	\$4,615.52
6PLF20G01*	10"	128.5	\$8,502.32

*GEAR OPERATOR STANDARD

SOFT GOODS REPAIR KIT

PART NO.	DESCRIPTION	PRICE EA.
6PLF02801	KIT,SERVICE,IBVLF-125-2"	\$41.82
6PLF02901	KIT,SERVICE,IBVLF-125-2-1/2"	\$48.79
6PLF02001	KIT,SERVICE,IBVLF-125-3"	\$55.76
6PLF02A01	KIT,SERVICE,IBVLF-125-4"	\$83.64
6PLF02C01	KIT,SERVICE,IBVLF-125-6"	\$104.55
6PLF02E01	KIT,SERVICE,IBVLF-125-8"	\$139.39
6PLF02G01	KIT,SERVICE,IBVLF-125-10"	\$209.10

REPLACEMENT HANDLE KIT

PART NO.	DESCRIPTION	PRICE EA.
78257201	KIT,HANDLE,2" IBVLF-125	\$25.09
78257301	KIT,HANDLE,2-1/2"-3" IBVLF-125	\$41.82
78257401	KIT,HANDLE,4" IBVLF-125	\$48.79
78257501	KIT,HANDLE,6" IBVLF-125	\$62.72

ACTUATION MOUNTING KIT

PART NO.	DESCRIPTION	PRICE EA.
78253001	KIT,MTG,6PLF208 TO A0150 (2")	\$324.78
78253101	KIT,MTG,6PLF209 TO A0150 (2-1/2")	\$336.99
78253201	KIT,MTG,6PLF200 TO A0200 (3")	\$336.99
78253301	KIT,MTG,6PLF20A TO A0350/0600 (4")	\$336.99
78253401	KIT,MTG,6PLF20C TO A0950 (6")	\$571.41
78253501	KIT,MTG,6PLF20E/20G TO A1600/A2500 (8" - 10")	\$571.41

Mounting kits can be used to mount Apollo® 6PLF valves to Apollo® actuators with compatible ISO 5211 bolt circles, imperial threads and appropriate coupling (included)

10

RELIEF VALVE - ASME SECTION IV HOT WATER

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	WT./EA.	PRICE EA.
1010205	3/4"F	1"F	1.5	\$77.65
1010405	3/4"M	1"F	1.18	\$78.35
1030105	3/4"M	3/4"F	1.14	\$75.72
1030305	3/4"F	3/4"F	1.15	\$75.31
1032170	3/4"M	3-3/4"F	1.23	\$149.86
1040705	3/4"M	3/4"F	0.62	\$30.27
1040805	3/4"F	3/4"F	0.65	\$31.83

Note: Above valves certified 20-60 psig. Standard pressure set at 30 psig. For special settings from 20 psig through 60 psig add \$11.25 to the above list price. Satin chrome add \$14.00 each and polished chrome \$28.00 each for 3/4 and 1 valves only. All other sizes P.O.A.

* Available in 30 psig only.

** 10-321 polished chrome only, adder does not apply.

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	WT./EA.	PRICE EA.
1041705	3/4"M	3/4"F	0.62	\$30.27
1041805	3/4"F	3/4"F	0.65	\$31.83

10-600

RELIEF VALVE STANDARD OUTLET

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	WT./EA.	PRICE EA.
1060405	3/4"F	3/4"F	2.32	\$157.24
1060505	1"F	1"F	4.1	\$268.42
1060605	1-1/4"F	1-1/4"F	7.95	\$451.82
1060705	1-1/2"F	1-1/2"F	11.85	\$621.96
1060805	2"F	2"F	23.75	\$933.00
1062430	3/4"M	3/4"F	1.06	\$119.01
1063430	3/4"F	3/4"F	1.06	\$130.89

EXPANDED OUTLET

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	WT./EA.	PRICE EA.
1061405	3/4"F	1"F	2.26	\$181.79
1061505	1"F	1-1/4"F	3.9	\$297.16
1061605	1-1/4"F	1-1/2"F	7.55	\$483.55
1061705	1-1/2"F	2"F	11.45	\$687.65
1061805	2"F	2-1/2"F	23.15	\$1,006.95

Note: 10-600 Series set @ 30 psig. For special settings from 15 psig through 160 psig add 10% to each of the above list prices. For model 10-624 and 10-634 30 psig specify -30 suffix; 125 psig specify -125 suffix.

10

RELIEF VALVE - ASME SECTION VIII

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	TRIM	WT./EA.	PRICE EA.
10512B30	1/2"M	1/2"F	Brass	0.58	\$82.62

Above valve set at 30 psig. For special settings from 20 psig through 60 psig, add \$14.00 to the above list prices.

* Satin chrome (S) add \$14.00 each and polished chrome (P) \$28.00 each.

5% adder for Viton seat.

10

RELIEF VALVE - ASME SECTION VIII STEAM

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	TRIM	WT./EA.	PRICE EA.
10322P30	3/4"M	3/4"F	Brass	1.28	\$174.22
10512B30S	1/2"M	1/2"F	Stainless	0.58	\$215.62

Above valves set at 30 psig. For special settings from 20 psig through 60 psig, add \$11.14 to the above list prices.

* Satin chrome add \$14.00 each and polished chrome \$28.00 each for 1/2" valves only.

** 10-322 polished chrome only, adder does not apply.

12

LOW PRESSURE STEAM HEATING SAFETY VALVE

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	WT./EA.	PRICE EA.
1220508	2"M	2"F	5.14	\$407.61
1220608	2-1/2"M	2-1/2"F	8.35	\$603.23
1220808	3"M	3"F	11.62	\$776.79

13

LOW PRESSURE STEAM HEATING SAFETY VALVE

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	WT./EA.	PRICE EA.
13101B15	3/4"M	Top	0.64	\$66.80
13211B15	3/4"M	3/4"F	1.07	\$78.86
13202B15	1"M	1"F	1.1	\$82.23
13213B15	1-1/4"M	1-1/2"F	2.18	\$139.36
13214B15	1-1/2"M	2"F	3.2	\$187.06
13511B15	3/4"M	3/4"F	0.62	\$43.17
13512B15	3/4"F	3/4"F	0.62	\$43.17

Note: 12-200 and 13 Series: For pressures other than 10 psig or 15 psig, add \$13.19 each to the list price. Satin chrome add \$14.00 each and polished chrome add \$31.83 each for 3/4 and 1 valve only. All other sizes POA.

14

HIGH CAPACITY HEATING SAFETY VALVE

PART NO.	INLET SIZE (IN.) NPT	OUTLET SIZE (IN.) NPT	WT./EA.	PRICE EA.
1420508	2"M	2"F	8.4	\$474.61
1420608	2-1/2"M	2-1/2"F	13	\$914.92
1420708	3"M	3"F	17	\$1,084.23

Note: 14-200 Series: For pressures other than 10 psig or 15 psig, add \$12.78 each to the list price.

*Available with Gag Option (-G) add \$38.08 list each.

14

LOW PRESSURE AIR & VACUUM RELIEF VALVE

14-400 AIR RELIEF W/ LEVER

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
1440504	2" x 2"	0.08	\$488.33
1440604	2-1/2" x 2-1/2"	0.13	\$813.90
1440704	3" x 3"	0.17	\$999.90

14-600 VACUUM RELIEF

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
14605	2" x 2"	0.08	\$523.24
14606	2-1/2" x 2-1/2"	0.13	\$860.37
14607	3" x 3"	0.17	\$1,069.70

14-500 AIR RELIEF, PLAIN (SEALED) CAP

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
14505	2" x 2"	0.08	\$502.30
14506	2-1/2" x 2-1/2"	0.13	\$837.15
14507	3" x 3"	0.17	\$1,034.83

15

RELIEF VALVE - ASME SECTION VIII AIR

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
15112	1/4" NPT	0.185	\$54.17
15115	3/8" NPT	0.422	\$114.42
15117	1/2" NPT	0.453	\$115.83
15118	3/4" NPT	0.49	\$132.42
15119	1" NPT	1.26	\$153.41

16

LIQUID RELIEF VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
16202A2	1/2" M x 1/2" F	0.33	\$26.16
16203A2	3/4" M x 1/2" F	0.375	\$29.76
16LF20201	1/2" M x 1/2" F	0.33	\$33.12
16LF20304	3/4" M x 1/2" F	0.375	\$38.48

16-ARV CALIBRATED LIQUID RELIEF VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
1650301	1/2" M x 1/2" F	0.37	\$45.95
1650401	3/4" M x 1/2" F	0.38	\$49.79
16LF50301	1/2" M x 1/2" F	0.37	\$60.12
16LF50401	3/4" M x 1/2" F	0.38	\$65.04

16-501 BYPASS RELIEF VALVE

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
1650101	1/2" M x 1/2" F	0.61	\$58.81
1650102	1/2" M x 1/2" F	0.61	\$59.93
1650125	1/2" M x 1/2" F	0.61	\$58.81
1650160	1/2" M x 1/2" F	0.61	\$59.93

17

PRESSURE ONLY RELIEF VALVE FOR TANKLESS COILS/STORAGE TANKS

PART NO.	SIZE (IN.)	WT./EA.	PRICE EA.
17401	1/2" M x 1/2" F	0.57	\$47.05
17402*	3/4" M x 3/4" F	0.53	\$47.05

*ASME CERTIFIED

18

TEMPERATURE & PRESSURE RELIEF VALVE

PART NO.	CONNECTION & ELEMENT LENGTH (IN.)	WT./EA.	PRICE EA.
18C401	1/2" M x 1/2" F x 1-1/2"	0.64	\$34.81
18C401	1/2" M x 1/2" F x 3"	0.64	\$34.81
18C402	3/4" M x 3/4" F x 1-1/2"	0.644	\$34.81
18C402	3/4" M x 3/4" F x 3"	0.644	\$34.81
18C402	3/4" M x 3/4" F x 8"	0.644	\$34.81

All T&P relief valves are standardly furnished with a thermo-bonded protective coating on the thermostat. Standard pressure settings are 125 and 150 psi.

EXTENDED SHANK FOR WATER HEATER

PART NO.	CONNECTION & ELEMENT LENGTH (IN.)	WT./EA.	PRICE EA.
18C402X	3/4" M x 3/4" F x 3"	0.67	\$53.19

18C

BRONZE COMMERCIAL T&P VALVE

PART NO.	DESCRIPTION	WT./EA.	PRICE EA.
18C5113125	3/4" M,125 PSI,3"ELE	1.07	\$196.12
18C5113150	3/4" M,150 PSI,3"ELE	1.07	\$196.12
18C5115125	3/4" M,125 PSI,5"ELE	1.07	\$204.29
18C5115150	3/4" M,150 PSI,5"ELE	1.07	\$204.29
18C5118125	3/4" M,125 PSI,8"ELE	1.07	\$212.51
18C5118150	3/4" M,150 PSI,8"ELE	1.08	\$212.51
18C5123125	3/4" F,125 PSI,3"ELE	2.87	\$201.58
18C5123150	3/4" F,150 PSI,3"ELE	2.87	\$201.58
18C5125125	3/4" F,125 PSI,5"ELE	2.84	\$212.51
18C5125150	3/4" F,150 PSI,5" ELE	2.84	\$212.51
18C5128125	3/4" F,125 PSI,8"ELE	3.37	\$223.39
18C5128150	3/4" F,150 PSI,8"ELE	3.37	\$223.39
18C5213125	1" M,125 PSI,3"ELE	3.22	\$338.86
18C5213150	1" M,150 PSI,3"ELE	3.22	\$338.86
18C5215125	1" M,125 PSI,5"ELE	8.2	\$354.17
18C5215150	1" M,150 PSI,5"ELE	8.2	\$354.17
18C5225125	1" F,125 PSI,5"ELE	8.42	\$381.38
18C5225150	1" F,150 PSI,5"ELE	8.42	\$381.38
18C5228125	1" F,125 PSI,8"ELE	8.6	\$395.00
18C5228150	1" F,150 PSI,8"ELE	8.6	\$395.00
18C5314125	1-1/4" M,125 PSI,4"ELE	8.74	\$463.07
18C5314150	1-1/4" M,150 PSI,4"ELE	8.74	\$463.07
18C5424125	1-1/2" F,125 PSI,4"ELE	8.74	\$1,062.38
18C5424150	1-1/2" F,150 PSI,4"ELE	8.74	\$1,062.38
18C5513125	2" M,125 PSI,3"ELE	8.74	\$1,157.75
18C5513150	2" M,150 PSI,3"ELE	8.74	\$1,157.75

SPECIAL STATEMENT REGARDING T&P VALVES AND COMPLIANCE TO THE LEAD FREE REQUIREMENTS OF THE U.S. SAFE DRINKING WATER ACT.

EFFECTIVE JANUARY 4TH 2014 THE SDWA REQUIRES THAT PIPES, FITTINGS OR FIXTURES USED TO CONVEY OR DISPENSE POTABLE WATER MUST BE LEAD FREE. FURTHER CLARIFICATION HAS BEEN PROVIDED BY THE EPA IN A DOCUMENT TITLED "SUMMARY OF THE REDUCTION OF LEAD IN DRINKING WATER ACT AND FREQUENTLY ASKED QUESTIONS". THE LATEST DOCUMENT CAN BE VIEWED ON OUR WEBSITE: WWW.APOLLOVALVES.COM/LEAD_FREE; CLICK ON THE NEW EPA FAQ LINK.

FAQ #6 STATES THAT WATER HEATERS ARE COVERED BY THE ACT AND MUST COMPLY. HOWEVER MOST WATER HEATER OEM'S ARE CERTIFYING THEIR HEATERS AS COMPLETE ASSEMBLIES USING NON-LEAD FREE T&P VALVES DUE TO THEIR RELATIVELY SMALL WETTED SURFACE AREA.

FAQ #23 ACKNOWLEDGES THIS AND STATES THAT REPLACEMENT PARTS (INCLUDING T&P VALVES) NEED NOT BE LEAD FREE AS LONG AS THE ENTIRE WATER HEATER WITH ALL INSTALLED COMPONENTS OVERALL DEVICE WOULD MEET THE LEAD FREE REQUIREMENTS OF THE ACT.

19

SAFETY VALVE - ASME SECTIONS I/VIII STANDARD BRONZE BODY W/ BRASS TRIM, TEFLON® SEATS*

PART NO.	SIZE (IN.) INLET X OUTLET	TRIM	WT./EA.	PRICE EA.
19K DC X	1/2" X 3/4"	Brass	1.5	\$291.21
19K DD X	3/4" X 3/4"	Brass	1.5	\$295.66
19K ED X	3/4" X 1"	Brass	1.9	\$325.22
19K EE X	1" X 1"	Brass	2.08	\$349.08
19K FE X	1" X 1-1/4"	Brass	3.9	\$386.80
19K FF X	1-1/4" X 1-1/4"	Brass	4.05	\$449.07
19K GF X	1-1/4" X 1-1/2"	Brass	7.03	\$444.49
19K GG X	1-1/2" X 1-1/2"	Brass	6.98	\$504.38
19K HG X	1-1/2" X 2"	Brass	11.2	\$552.28
19K HH X	2" X 2"	Brass	11.33	\$785.83
19K JG X	1-1/2" F X 2-1/2"	Brass	19.2	\$890.81
19K JH X	2" X 2-1/2"	Brass	19.2	\$858.41
19K JJ X	2-1/2" X 2-1/2"	Brass	19.8	\$1,029.04

*Specify 19M for metal to metal seating option, no extra cost.

BRONZE BODY W/ STAINLESS TRIM, METAL SEATS*

PART NO.	SIZE (IN.) INLET X OUTLET	TRIM	WT./EA.	PRICE EA.
19S DC X	1/2" X 3/4"	Stainless	1.5	\$595.40
19S DD X	3/4" X 3/4"	Stainless	1.5	\$643.46
19S ED X	3/4" X 1"	Stainless	1.9	\$664.35
19S EE X	1" X 1"	Stainless	2.08	\$730.14
19S FE X	1" X 1-1/4"	Stainless	3.9	\$791.24
19S FF X	1-1/4" X 1-1/4"	Stainless	4.05	\$871.62
19S GF X	1-1/4" X 1-1/2"	Stainless	7.03	\$958.30
19S GG X	1-1/2" X 1-1/2"	Stainless	6.98	\$1,072.41
19S HG X	1-1/2" X 2"	Stainless	11.2	\$1,232.12
19S HH X	2" X 2"	Stainless	11.33	\$1,437.44
19S JH X	2" X 2-1/2"	Stainless	19.2	\$1,619.99
19S JJ X	2-1/2" X 2-1/2"	Stainless	19.8	\$1,939.41

*Specify 19L for stainless steel/Teflon seating option, no extra cost.

29

SAFETY VALVE - ASME SECTIONS I/VIII

PART NO.	SIZE (IN.) INLET X OUTLET	TRIM	WT./EA.	PRICE EA.
29102	3/8" X 1"	Brass	1.3	\$291.73
29202	1/2" X 1"	Brass	1.3	\$292.27
29202	1/2" X 1"	Stainless	1.3	\$388.28
29302	3/4" X 1"	Brass	1.9	\$291.73
29303	3/4" X 1-1/4"	Brass	3.4	\$353.76
29303S	3/4" X 1-1/4"	Stainless	3.4	\$455.74
29402	1" X 1-1/4"	Brass	3.4	\$347.71
29501	1-1/4" X 1-1/4"	Brass	3.4	\$319.12

510

MULTI-PURPOSE SAFETY VALVE - ASME SECTION VIII BRONZE BODY W/ BRASS TRIM

PART NO.	ORIFICE	SIZE (IN.)	PRICE EA.
511 DCD	D	1/2"M X 3/4"F	\$302.84
511 DDD	D	3/4"M X 3/4"F	\$312.90
511 DCB	D	1/2"M X 1"F	\$302.84
511 DDB	D	3/4"M X 1"F	\$312.90
511 ED	E	3/4"M X 1-1/4"F	\$339.15
511 EE	E	1"M X 1-1/4"F	\$353.33
511 FE	F	1"M X 1-1/2"F	\$403.76
511 FF	F	1-1/4"M X 1-1/2"F	\$423.93
511 GF	G	1-1/4"M X 2"F	\$494.59
511 GG	G	1-1/2"M X 2"F	\$524.90
511 HG	H	1-1/2"M X 2-1/2"F	\$908.46
511 HH	H	2"M X 2-1/2"F	\$948.83
511 JH	J	2"M X 3"F	\$1,140.63

*NOTE: List prices above reflect standard construction: screwed cap and metal seats.

520

MULTI-PURPOSE SAFETY VALVE - ASME SECTION VIII BRONZE BODY W/ SS TRIM

PART NO.	ORIFICE	SIZE (IN.)	PRICE EA.
521 DCD	D	1/2"M X 3/4"F	\$565.24
521 DDD	D	3/4"M X 3/4"F	\$514.82
521 DCB	D	1/2"M X 1"F	\$504.68
521 DDB	D	3/4"M X 1"F	\$514.82
521 ED	E	3/4"M X 1-1/4"F	\$726.76
521 EE	E	1"M X 1-1/4"F	\$757.05
521 FE	F	1"M X 1-1/2"F	\$878.19
521 FF	F	1-1/4"M X 1-1/2"F	\$908.46
521 GF	G	1-1/4"M X 2"F	\$1,251.65
521 GG	G	1-1/2"M X 2"F	\$1,281.92
521 HG	H	1-1/2"M X 2-1/2"F	\$1,756.35
521 HH	H	2"M X 2-1/2"F	\$1,796.74
521 JH	J	2"M X 3"F	\$2,382.17

*NOTE: List prices above reflect standard construction: screwed cap and metal seats.

530

MULTI-PURPOSE SAFETY VALVE - ASME SECTION VIII CARBON STEEL BODY W/ STAINLESS STEEL TRIM

PART NO.	ORIFICE	SIZE (IN.)	PRICE EA.
531DC	D	1/2" M X 1" F	\$1,108.51
531DD	D	3/4" M X 1" F	\$1,126.41
531ED	E	3/4" M X 1-1/4" F	\$1,197.91
531EE	E	1" M X 1-1/4" F	\$1,224.74
531FE	F	1" M X 1-1/2" F	\$1,269.42
531FF	F	1-1/4" M X 1-1/2" F	\$1,296.24
531GF	G	1-1/4" M X 2" F	\$1,939.89
531GG	G	1-1/2" M X 2" F	\$1,966.72
531HG	H	1-1/2" M X 2-1/2" F	\$2,467.33
531HH	H	2" M X 2-1/2" F	\$2,503.11
531JH	J	2" M X 3" F	\$3,549.00

*NOTE: List prices above reflect standard construction:
screwed cap and metal seats.

540

MULTI-PURPOSE SAFETY VALVE - ASME SECTION VIII STAINLESS STEEL BODY W/ STAINLESS STEEL TRIM

PART NO.	ORIFICE	SIZE (IN.)	PRICE EA.
541DC	D	1/2" M X 1" F	\$1,752.17
541DD	D	3/4" M X 1" F	\$1,770.05
541ED	E	3/4" M X 1-1/4" F	\$1,895.21
541EE	E	1" M X 1-1/4" F	\$1,922.01
541FE	F	1" M X 1-1/2" F	\$2,020.36
541FF	F	1-1/4" M X 1-1/2" F	\$2,047.16
541GF	G	1-1/4" M X 2" F	\$3,128.85
541GG	G	1-1/2" M X 2" F	\$3,155.69
541HG	H	1-1/2" M X 2-1/2" F	\$3,969.20
541HH	H	2" M X 2-1/2" F	\$4,004.94
541JH	J	2" M X 3" F	\$5,864.13

*NOTE: List prices above reflect standard construction:
screwed cap and metal seats.

500 SERIES

ADDERS

PACKED LEVER (510 & 520)

ORIFICE	PRICE EA.
D	\$151.42
E	\$151.42
F	\$161.50
G, H, J	\$181.69

REQUIRED BY ASME SECTION VIII FOR AIR, STEAM, AND HOT WATER OVER 140°F

PACKED LEVER (530)

ORIFICE	PRICE EA.
D	\$214.58
E	\$214.58
F	\$268.19
G, H, J	\$375.46

PACKED LEVER (540)

ORIFICE	PRICE EA.
D	\$268.19
E	\$268.19
F	\$303.95
G, H, J	\$411.23

REQUIRED BY ASME SECTION VIII FOR AIR, STEAM, AND HOT WATER OVER 140°F

TEST GAG (ALL)

ORIFICE	PRICE EA.
D	\$181.69
E	\$181.69
F	\$201.89
G	\$201.89
H	\$222.09
J	\$222.09

HI-TEMP INCONEL SPRING (530/540) SERVICE TEMP. ABOVE 552°F/288°C

ORIFICE	PRICE EA.
D	\$82.37
E	\$119.04
F	\$164.82
G	\$256.36
H	\$411.99
J	\$521.86

O-RING OR PCTFE SOFT SEAT

ORIFICE	PRICE EA.
D	\$60.50
E	\$70.66
F	\$100.94
G	\$141.31
H	\$181.69
J	\$201.89

*KALREZ OPTION - CONTACT FACTORY

119

CAST IRON STEAM SAFETY VALVE

PART NO.	DESCRIPTION	WT./EA.	PRICE EA.
119 JGC	1-1/2" FLG x J x 2-1/2"	0.35	\$1,982.99
119 KHA	2" FPT x K x 3"	0.36	\$2,278.31
119 KHC	2" FLG x K x 3"	0.37	\$2,278.31
119 KJC	2-1/2" FLG x K x 3"	0.41	\$2,542.00
119 KKC	3" FLG x K x 3"	0.45	\$2,593.51
119 LJA	2-1/2" FPT x L x 4"	0.84	\$3,058.85
119 LJC	2-1/2" FLG x L x 4"	0.81	\$3,058.85
119 LKC	3" FLG x L x 4"	0.85	\$3,322.52
119 LMC	4" FLG x L x 4"	0.9	\$3,502.99
119 MKA	3" FPT x M x 4"	0.8	\$3,881.58
119 MKC	3" FLG x M x 4"	0.87	\$3,881.58
119 MMC	4" FLG x M x 4"	0.95	\$4,188.77
119 NMD	4" FLG x N x 6"	2.1	\$6,541.63
119 PMD	4" FLG x P x 6"	2.1	\$8,559.90
119 QPD	6" FLG x Q x 8"	5.3	\$13,235.37
119 RPD	6" FLG x R x 8"	5.3	\$18,052.84

DPE

DRIP PAN ELBOWS

APOLLO INTERNATIONAL™ | SELECT DRIP PAN SIZE TO MATCH OUTLET

PART NO.	SIZE (IN.)	CONNECTION	WT./EA.	PRICE EA.
DPE07	3/4"	NPT	.02	\$108.92
DPE10	1"	NPT	.02	\$108.92
DPE12	1-1/4"	NPT	.05	\$136.16
DPE15	1-1/2"	NPT	.05	\$136.16
DPE20	2"	NPT	.07	\$154.30
DPE25	2-1/2"	NPT	.11	\$190.62
DPE30	3"	NPT	.17	\$254.13
DPE40	4"	NPT	.30	\$381.24
DPE60	6"	ANSI 125#	.84	\$771.49
DPE80	8"	ANSI 125#	1.51	\$1,870.65

RELIEF VALVES

SPECIAL OPTIONS

-Q PERFORMANCE (CALIBRATION) TEST REPORT (CERTRV2)

MUST BE REQUESTED AT TIME OF ORDER.

LIST ADDER
\$32.75

-CE DUAL CE/ASME NAMEPLATE STAMPING & PED DECLARATION OF CONFORMITY (CERTRV5)

SERIES	LIST ADDER
19, 29, 119, 500 Series	\$16.00
10512, 10322, 15 Series	\$13.90

-CEQ COMBINATION CERTRV2 & CERTRV5

SERIES	LIST ADDER
19, 29, 119, 500 Series	\$48.75
10512, 10322, 15 Series	\$46.65

-X/OX OXYGEN CLEANED (19/29/500)

*VOLUME DISCOUNTS APPLY

LIST ADDER
\$125.00

-A ANTI-VIBRATION TRIM (19)

ORIFICE	LIST ADDER
D, E, F orifice	\$22.50
G, H, J orifice	\$45.00

59

WYE STRAINER - BRONZE FNPT THREADED (SOLID CAP)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
5900001	1/8"	50 Mesh SS	.44	\$44.21
5900101	1/4"	50 Mesh SS	.42	\$43.39
5900201	3/8"	50 Mesh SS	.78	\$43.39
5900301	1/2"	50 Mesh SS	.75	\$43.39
5900401	3/4"	20 Mesh SS	1.74	\$82.70
5900501	1"	20 Mesh SS	2.75	\$108.99
5900601	1-1/4"	20 Mesh SS	3.58	\$200.52
5900701	1-1/2"	20 Mesh SS	5.41	\$217.89
5900801	2"	20 Mesh SS	7.47	\$357.56
5900901	2-1/2"	20 Mesh SS	13.	\$721.15
5901001	3"	20 Mesh SS	18.	\$832.15
5901101	4"	Perf .125 SS	30	\$2,460.24

FNPT THREADED DRILLED & TAPPED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
5900002	1/8"	50 Mesh SS	.44	\$45.94
5900102	1/4"	50 Mesh SS	.42	\$45.94
5900202	3/8"	50 Mesh SS	.78	\$45.94
5900302	1/2"	50 Mesh SS	.75	\$45.08
5900402	3/4"	20 Mesh SS	1.74	\$86.49
5900502	1"	20 Mesh SS	2.75	\$116.84
5900602	1-1/4"	20 Mesh SS	3.58	\$203.07
5900702	1-1/2"	20 Mesh SS	5.41	\$222.54
5900802	2"	20 Mesh SS	7.47	\$364.82
5900902	2-1/2"	20 Mesh SS	13	\$738.15
5901002	3"	20 Mesh SS	18	\$849.13
5901102	4"	Perf .125 SS	30	\$2,504.90

FNPT THREADED TAPPED & PLUGGED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59001P2	1/4"	50 Mesh SS	.42	\$49.00
59002P2	3/8"	50 Mesh SS	.78	\$49.00
59003P2	1/2"	50 Mesh SS	.75	\$48.08
59004P2	3/4"	20 Mesh SS	.17	\$98.99
59005P2	1"	20 Mesh SS	2.75	\$134.09
59006P2	1-1/4"	20 Mesh SS	3.58	\$221.94
59007P2	1-1/2"	20 Mesh SS	5.41	\$253.84
59008P2	2"	20 Mesh SS	7.47	\$405.55
59009P2	2-1/2"	20 Mesh SS	13	\$771.97
59010P2	3"	20 Mesh SS	18	\$900.34
59011P2	4"	Perf .125 SS	30	\$2,556.10

SOLDER (SOLID CAP)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
5930301	1/2"	50 Mesh SS	.50	\$43.39
5930401	3/4"	20 Mesh SS	1.21	\$82.70
5930501	1"	20 Mesh SS	1.89	\$111.07
5930601	1-1/4"	20 Mesh SS	2.8	\$200.52
5930701	1-1/2"	20 Mesh SS	4.26	\$222.04
5930801	2"	20 Mesh SS	6.27	\$364.37
5930901	2-1/2"	20 Mesh SS	11.2	\$721.15
5931001	3"	20 Mesh SS	16.5	\$832.15

SOLDER DRILLED & TAPPED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
5930302	1/2"	50 Mesh SS	.50	\$45.08
5930402	3/4"	20 Mesh SS	1.21	\$86.49
5930502	1"	20 Mesh SS	1.89	\$116.84
5930602	1-1/4"	20 Mesh SS	2.80	\$203.07
5930702	1-1/2"	20 Mesh SS	4.26	\$222.54
5930802	2"	20 Mesh SS	6.27	\$371.77
5930902	2-1/2"	20 Mesh SS	11.2	\$738.15
5931002	3"	20 Mesh SS	16.5	\$849.13

SOLDER TAPPED & PLUGGED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59303P2	1/2"	50 Mesh SS	.50	\$49.00
59304P2	3/4"	20 Mesh SS	1.21	\$98.99
59305P2	1"	20 Mesh SS	1.89	\$134.09
59306P2	1-1/4"	20 Mesh SS	2.80	\$221.94
59307P2	1-1/2"	20 Mesh SS	4.26	\$253.84
59308P2	2"	20 Mesh SS	6.27	\$405.55
59309P2	2-1/2"	20 Mesh SS	11.5	\$771.97
59310P2	3"	20 Mesh SS	17	\$900.34

FEMALE X MALE NPT

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
5940401	3/4" F x M	20 Mesh SS	2.0	\$90.93
5940501	1" F x M	20 Mesh SS	3.0	\$122.13

W/ BLOW-OFF BALL VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
5900306	1/2"	50 Mesh SS	1.38	\$85.56
5900406	3/4"	20 Mesh SS	2.46	\$114.06
5900506	1"	20 Mesh SS	4.17	\$142.59
5900606	1-1/4"	20 Mesh SS	5.0	\$228.19
5900706	1-1/2"	20 Mesh SS	7.2	\$285.20
5900806	2"	20 Mesh SS	10.9	\$427.84

MINI STRAINER (SOLID CAP)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59V00001	1/8"	50 Mesh SS	.23	\$37.51
59V00101	1/4"	50 Mesh SS	.29	\$37.51

59LF

WYE STRAINER - LEAD FREE BRONZE FNPT THREADED (SOLID CAP)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF00001	1/8"	50 Mesh SS	.44	\$56.15
59LF00101	1/4"	50 Mesh SS	.42	\$56.15
59LF00201	3/8"	50 Mesh SS	.78	\$56.15
59LF00301	1/2"	50 Mesh SS	.75	\$56.15
59LF00401	3/4"	20 Mesh SS	1.74	\$106.99
59LF00501	1"	20 Mesh SS	2.75	\$141.04
59LF00601	1-1/4"	20 Mesh SS	3.58	\$254.61
59LF00701	1-1/2"	20 Mesh SS	5.41	\$281.93
59LF00801	2"	20 Mesh SS	7.47	\$462.68
59LF00901	2-1/2"	20 Mesh SS	13	\$915.75
59LF01001	3"	20 Mesh SS	18	\$1,056.70
59LF01101	4"	Perf .125 SS	30	\$3,124.12

FNPT THREADED DRILLED & TAPPED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF00002	1/8"	50 Mesh SS	.44	\$58.29
59LF00102	1/4"	50 Mesh SS	.42	\$58.29
59LF00202	3/8"	50 Mesh SS	.78	\$62.19
59LF00302	1/2"	50 Mesh SS	.75	\$57.20
59LF00402	3/4"	20 Mesh SS	1.74	\$109.80
59LF00502	1"	20 Mesh SS	2.75	\$148.34
59LF00602	1-1/4"	20 Mesh SS	3.58	\$257.79
59LF00702	1-1/2"	20 Mesh SS	5.41	\$282.51
59LF00802	2"	20 Mesh SS	7.47	\$463.14
59LF00902	2-1/2"	20 Mesh SS	13	\$937.08
59LF01002	3"	20 Mesh SS	18	\$1,077.98
59LF01102	4"	Perforation SS	30	\$3,180.02

FNPT THREADED TAPPED & PLUGGED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF000P2	1/8"	50 Mesh SS	.44	\$62.19
59LF001P2	1/4"	50 Mesh SS	.42	\$62.19
59LF002P2	3/8"	50 Mesh SS	.78	\$62.19
59LF003P2	1/2"	50 Mesh SS	.75	\$61.03
59LF004P2	3/4"	20 Mesh SS	1.74	\$123.31
59LF005P2	1"	20 Mesh SS	2.75	\$167.07
59LF006P2	1-1/4"	20 Mesh SS	3.58	\$281.77
59LF007P2	1-1/2"	20 Mesh SS	5.41	\$306.88
59LF008P2	2"	20 Mesh SS	7.47	\$514.87
59LF009P2	2-1/2"	20 Mesh SS	13	\$980.02
59LF010P2	3"	20 Mesh SS	18	\$1,143.01

SOLDER (SOLID CAP)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF30301	1/2"	50 Mesh SS	.5	\$52.62
59LF30401	3/4"	20 Mesh SS	1.21	\$106.99
59LF30501	1"	20 Mesh SS	1.89	\$141.04
59LF30601	1-1/4"	20 Mesh SS	2.8	\$254.61
59LF30701	1-1/2"	20 Mesh SS	4.26	\$281.93
59LF30801	2"	20 Mesh SS	6.27	\$462.68
59LF30901	2-1/2"	20 Mesh SS	11.2	\$858.50
59LF31001	3"	20 Mesh SS	16.5	\$990.66

SOLDER DRILLED & TAPPED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF30302	1/2"	50 Mesh SS	.5	\$53.66
59LF30402	3/4"	20 Mesh SS	1.21	\$111.08
59LF30502	1"	20 Mesh SS	1.89	\$148.38
59LF30602	1-1/4"	20 Mesh SS	2.8	\$262.76
59LF30702	1-1/2"	20 Mesh SS	4.2	\$287.95
59LF30802	2"	20 Mesh SS	6.27	\$472.07
59LF30902	2-1/2"	20 Mesh SS	11.2	\$878.75
59LF31002	3"	20 Mesh SS	16.5	\$1,010.87

SOLDER TAPPED & PLUGGED BLOW-OFF CAP

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF303P2	1/2"	50 Mesh SS	.5	\$58.30
59LF304P2	3/4"	20 Mesh SS	1.21	\$117.83
59LF305P2	1"	20 Mesh SS	1.89	\$159.64
59LF306P2	1-1/4"	20 Mesh SS	2.8	\$264.23
59LF307P2	1-1/2"	20 Mesh SS	4.26	\$302.18
59LF308P2	2"	20 Mesh SS	6.27	\$482.81
59LF309P2	2-1/2"	20 Mesh SS	11.5	\$886.42
59LF310P2	3"	20 Mesh SS	17	\$1,025.63

FEMALE X MALE NPT

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF40401	3/4" F x M	20 Mesh SS	2	\$117.63
59LF40501	1" F x M	20 Mesh SS	3	\$155.04

W/ BLOW-OFF BALL VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
59LF00406	3/4"	20 Mesh SS	2.46	\$144.80
59LF00506	1"	20 Mesh SS	4.17	\$169.76
59LF00606	1-1/4"	20 Mesh SS	5	\$271.66
59LF00706	1-1/2"	20 Mesh SS	7.2	\$339.54
59LF00806	2"	20 Mesh SS	7.4	\$534.82
59LF00906	2-1/2"	20 Mesh SS	10.9	\$1,063.73
59LF01006	3"	20 Mesh SS	18	\$1,177.74

59

ADDERS

OPTIONAL SCREEN MESHES

SIZE (IN.)	SCREEN	PRICE EA.
1/4" - 1/2"	20-40-60-80-100 Mesh	\$5.32
3/4"	40-60-80-100 Mesh	\$8.04
1"	40-60-80-100 Mesh	\$12.77
1-1/4"	40-60-80-100 Mesh	\$16.00
1-1/2"	40-60-80-100 Mesh	\$24.08
2"	40-60-80-100 Mesh	\$26.71

REPLACEMENT GASKETS

SIZE (IN.)	SCREEN	PRICE EA.
1/4" - 3/8"	Standard Gasket	\$5.55
1/2"	Standard Gasket	\$5.55
3/4"	Standard Gasket	\$5.55
1"	Standard Gasket	\$5.55
1-1/4"	Standard Gasket	\$5.55
1-1/2"	Standard Gasket	\$5.55
2"	Standard Gasket	\$14.00
2-1/2"	Standard Gasket	\$14.00
3"	Standard Gasket	\$16.76
4"	Standard Gasket	\$19.59

YCT

WYE STRAINER - CAST IRON FULL FLOW 250PSI RATED - THREADED* | APOLLO INTERNATIONAL™

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
YCT01M20	1/4"	20 Mesh 304 SST	.44	\$19.49
YCT02M20	3/8"	20 Mesh 304 SST	.57	\$19.49
YCT03M20	1/2"	20 Mesh 304 SST	.75	\$22.93
YCT04M20	3/4"	20 Mesh 304 SST	1.10	\$28.07
YCT05M20	1"	20 Mesh 304 SST	1.9	\$35.04
YCT06M20	1-1/4"	20 Mesh 304 SST	3.2	\$49.99
YCT07M20	1-1/2"	20 Mesh 304 SST	4.6	\$61.19
YCT08M20	2"	20 Mesh 304 SST	7.4	\$91.72
YCT09P045	2-1/2"	Perforation 304 SST	10.6	\$251.86
YCT00P045	3"	Perforation 304 SST	13.3	\$331.07

*Tapped and Plugged Blow-Off.

Optional mesh and perforations for YCT Series:

1/4"-2": add 40% to lists above. Contact factory for availability.

2-1/2"-3": add 20% to lists above. Contact factory for availability

YCF

WYE STRAINER - 125# FLANGED LEAD FREE EPOXY COATED

PART NO.	SIZE (IN.)	SCREEN	WT./EA.	PRICE EA.
YCF02P045E	2"	.045 Perf	24	\$238.36
YCF25P045E	2½"	.045 Perf	38	\$238.36
YCF03P045E	3"	.045 Perf	47	\$340.12
YCF04P125E	4"	.125 Perf	76	\$529.68
YCF05P125E	5"	.125 Perf	114	\$752.70
YCF06P125E	6"	.125 Perf	154	\$972.96
YCF08P125E	8"	.125 Perf	254	\$2,035.10
YCF10P125E	10"	.125 Perf	388	\$3,345.37
YCF12P125E	12"	.125 Perf	587	\$4,530.19

STEAM RATED

PART NO.	SIZE (IN.)	SCREEN	WT./EA.	PRICE EA.
YCF02M100	2"	100 Mesh	24	\$238.36
YCF02P045	2"	.045 Perf	24	\$238.36
YCF25P045	2½"	.045 Perf	38	\$238.36
YCF03P045	3"	.045 Perf	47	\$340.12
YCF04P045	4"	.045 Perf	76	\$582.66
YCF04P125	4"	.125 Perf	76	\$529.68
YCF06P125	6"	.125 Perf	154	\$972.96
YCF08P125	8"	.125 Perf	254	\$2,035.10

YCS

WYE STRAINER - CARBON STEEL THREADED (YCS)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
612023A1	1/2"	20 Mesh 304 SST	1.5	\$125.96
612024A1	3/4"	20 Mesh 304 SST	2.5	\$147.44
612025A1	1"	20 Mesh 304 SST	3.5	\$187.63
612027A1	1-1/2"	20 Mesh 304 SST	8.3	\$335.11
612028A1	2"	20 Mesh 304 SST	12.8	\$396.77

SOCKET WELD (YCSW)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
612123A1	1/2"	20 Mesh 304 SST	1.5	\$125.96
612124A1	3/4"	20 Mesh 304 SST	2.5	\$147.44
612125A1	1"	20 Mesh 304 SST	3.5	\$187.63
612126A1	1-1/4"	20 Mesh 304 SST	7	\$327.04
612127A1	1-1/2"	20 Mesh 304 SST	8.3	\$335.11
612128A1	2"	20 Mesh 304 SST	12.8	\$396.77

YSS

WYE STRAINER - STAINLESS STEEL THREADED (YSS)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
612033A1	1/2"	20 Mesh SS	1.5	\$330.41
612034A1	3/4"	20 Mesh SS	2.5	\$425.14
612035A1	1"	20 Mesh SS	3.5	\$599.29

LD/WD141 & LC149 SERIES

BUTTERFLY VALVE

PART NUMBER MATRIX (LD/WD141 - 2" - 24")

LD	141	06	B	E	1	1 -A
MODEL	SERIES	SIZE (IN.)	DISC MATERIAL	SEAT MATERIAL	SHAFT	OPERATOR
LD - LUG BODY	141 - APOLLO INTERNATIONAL™ (DUCTILE IRON)	02 - 2"	B - ALUMINUM BRONZE	E - BLACK EPDM** -30° F TO 275° F -34° C TO 135° C	1 - STD. 416 SS	0 - BARE SHAFT
WD - WAFER BODY		25 - 2.5"	D - DUCTILE IRON A536 NICKEL PLATED			1 - 10 POSITION HANDLE
	145 - ASSEMBLED & TESTED IN USA (DUCTILE IRON)	03 - 3"	S - STAINLESS STEEL, CF8M	N - BLACK BUNA-N** 10° F TO 180° F -12° C TO 82° C		2 - GEAR OPERATOR - DIRECT MOUNT
		04 - 4"				3 - INFINITE POSITION HANDLE
		05 - 5"				4 - LOCKING HANDLE
		06 - 6"				5 - GEAR OPERATOR W/ CHAINWHEEL
		08 - 8"				7 - LOCKING GEAR OPERATOR
		10 - 10"		V - BLACK VITON® B† -20° F TO 300° F -29° C TO 149° C (145 SERIES ONLY)		8 - LOCKING GEAR OPERATOR W/CHAINWHEEL
		12 - 12"				-SF - SILICONE FREE ASSEMBLY (145 SERIES ONLY)
		14 - 14"				
		16 - 16"				** FDA FOOD GRADE
		18 - 18"				
	20 - 20"	EXAMPLE: WD141-06-BE-11 = 6" WD141 Series, Ductile Iron Wafer Body, Aluminum Bronze Disc, Black EPDM Seat, 416 SS Shaft with 10 Position Handle				
	24 - 24"					

141 - Sizes 14"- 24"

Note: LD-141 lug style only

CERTIFICATION - PRODUCT COMPLIES WITH NSF/ANSI 372 AND NSF/ANSI 61 LEAD CONTENT REQUIREMENTS.

*NSF 61 does not apply to ductile iron disc

†Viton is primarily used for process applications, and has not been included in the scope of our lead free approvals

PART NUMBER MATRIX (LD/WD141 - 28" - 48")

LD	141	06	B	E	1	1 -A
MODEL	SERIES	SIZE (IN.)	DISC MATERIAL	SEAT MATERIAL	SHAFT	OPERATOR
LD - LUG BODY	141 - APOLLO INTERNATIONAL™ (DUCTILE IRON)	28 - 28"	B - ALUMINUM BRONZE	E - BLACK EPDM** -30° F TO 275° F -34° C TO 135° C	1 - STD. 416 SS	0 - BARE SHAFT
		30 - 30"	D - DUCTILE IRON A536 NICKEL PLATED			2 - GEAR OPERATOR - DIRECT MOUNT
		32 - 32"	S - STAINLESS STEEL, CF8M	N - BLACK BUNA-N** 10° F TO 180° F -12° C TO 82° C		5 - GEAR OPERATOR W/ CHAINWHEEL
	36 - 36"	7 - LOCKING GEAR OPERATOR				
	40 - 40"	8 - LOCKING GEAR OPERATOR W/CHAINWHEEL				
	42 - 42"					
	48 - 48"	** FDA FOOD GRADE				

PART NUMBER MATRIX (LC149)

LC149	06	1
SERIES	SIZE (IN.)	OPERATOR
LC149 - CAST IRON LUG BODY ALUMINUM BRONZE DISC 416 SS SHAFT BLACK EPDM SEAT	02 - 2"	1 - 10 POSITION HANDLE (2" - 12")
	25 - 2.5"	2 - GEAR OPERATOR (8" - 12" ONLY)
	03 - 3"	
	04 - 4"	
	05 - 5"	EXAMPLE: LC149-06-1: 6" LC149 Series, Cast Iron Body, Aluminum Bronze Disc, Black EPDM Seat, 416 SS Shaft with 10 Position Handle
	06 - 6"	
08 - 8"		
	10 - 10"	
	12 - 12"	

CERTIFICATION - PRODUCT COMPLIES WITH NSF/ANSI 372 AND NSF/ANSI 61 LEAD CONTENT REQUIREMENTS.

†Viton is primarily used for process applications, and has not been included in the scope of our lead free approvals

LD/WD141 SERIES

BUTTERFLY VALVE - APOLLO INTERNATIONAL™

STANDARD CONSTRUCTION: 2"-24" LUG / 2"-12" WAFER

BODY: DUCTILE IRON SEAT: BUNA-N OR EPDM DISC: NICKEL PLATED DUCTILE IRON SHAFT: 416 STAINLESS STEEL**

VALVE SIZE (IN.)	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"
WD141 (Wafer)	\$104.89	\$112.78	\$123.26	\$144.26	\$191.47	\$243.96	\$345.91	\$513.43	\$738.52
LD141 (Lug)	\$122.10	\$132.49	\$140.32	\$171.50	\$228.67	\$280.62	\$387.15	\$563.84	\$805.47
DISC ADDER									
Aluminum Bronze	\$12.61	\$13.01	\$15.61	\$18.17	\$18.17	\$23.41	\$31.19	\$138.27	\$290.91
Stainless Steel	\$49.03	\$61.31	\$93.13	\$147.09	\$196.12	\$252.48	\$269.66	\$492.70	\$781.97
OPERATOR ADDER									
10 Position Handle	\$35.03	\$36.88	\$35.03	\$35.03	\$42.03	\$43.47	\$46.69	\$46.69	\$93.13
Gear Operator	\$171.58	\$171.58	\$171.58	\$171.58	\$171.58	\$171.58	\$218.18	\$218.18	\$291.72
Infinite Position Handle	\$90.69	\$90.69	\$90.69	\$90.69	\$90.69	\$131.96	\$102.97	\$102.97	\$102.97
Locking Handle	\$58.82	\$58.82	\$58.82	\$58.82	\$58.82	\$58.82	\$95.63	\$95.63	\$95.63
Chainwheel Gear Operator	\$478.00	\$478.00	\$478.00	\$478.00	\$478.00	\$478.00	\$580.80	\$580.80	\$580.80
Gear Operator Lockout Device*	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37
Silicone Free	\$37.22	\$37.22	\$37.22	\$37.22	\$37.22	\$62.03	\$62.03	\$74.44	\$74.44

VALVE SIZE (IN.)	14"	16"	18"	20"	24"
LD141 (Lug)	\$1,457.66	\$2,031.87	\$2,509.06	\$3,478.35	\$6,145.10
DISC ADDER					
Aluminum Bronze	\$477.60	\$605.41	\$1,293.27	\$1,408.31	\$1,631.79
Stainless Steel	\$873.09	\$1,159.44	\$1,669.32	\$2,115.44	\$2,934.14
OPERATOR ADDER					
Gear Operator	\$291.72	\$676.42	\$833.44	\$833.44	\$833.44
Chainwheel Gear Operator	\$620.17	\$901.07	\$1,556.56	\$1,556.56	\$1,556.56
Gear Operator Lockout Device*	\$28.37	\$30.97	\$30.97	\$33.69	\$33.69
Silicone Free	\$124.07	\$186.10	\$279.15	\$341.19	\$620.34

*Add to gear operator price
**416SS standard; 316SS available
†Contact factory for valves larger than 24"

LD/WD145 SERIES

BUTTERFLY VALVE - MADE IN USA

STANDARD CONSTRUCTION: 2"-24" LUG / 2"-12" WAFER

BODY: DUCTILE IRON

SEAT: BUNA-N OR EPDM (OPTIONAL VITON SEAT NOT LF CERTIFIED)

DISC: NICKEL PLATED DUCTILE IRON

SHAFT: 416 STAINLESS STEEL

VALVE SIZE (IN.)	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"
WD145 (Wafer)	\$125.88	\$135.34	\$147.91	\$173.12	\$229.77	\$292.75	\$415.10	\$616.11	\$886.21
LD145 (Lug)	\$146.53	\$158.98	\$168.39	\$205.80	\$274.39	\$336.74	\$464.59	\$676.60	\$966.56
DISC ADDER									
Aluminum Bronze	\$15.12	\$15.61	\$18.72	\$21.82	\$21.82	\$28.09	\$37.43	\$165.94	\$349.10
Stainless Steel	\$58.84	\$73.56	\$111.77	\$176.50	\$235.35	\$302.99	\$323.59	\$591.24	\$938.37
Seat Adder									
Black EPDM	No Charge								
Black BunaN	No Charge								
Black Viton	\$186.00	\$207.82	\$288.24	\$450.34	\$527.95	\$770.36	\$817.62	\$1,159.34	\$1,499.38
Silicone Free Assembly Option	\$54.82	\$54.82	\$54.82	\$54.82	\$66.25	\$66.25	\$66.25	\$84.00	\$84.00

VALVE SIZE (IN.)	2"	2-1/2"	3"	4"	5"	6"	8"	10"	12"
OPERATOR ADDER									
10 Position Handle	\$35.03	\$36.88	\$35.03	\$35.03	\$42.03	\$43.47	\$46.69	\$46.69	\$93.13
Gear Operator	\$171.58	\$171.58	\$171.58	\$171.58	\$171.58	\$171.58	\$218.18	\$218.18	\$291.72
Infinite Position Handle	\$90.69	\$90.69	\$90.69	\$90.69	\$90.69	\$131.96	\$102.97	\$102.97	\$102.97
Locking Handle	\$58.82	\$58.82	\$58.82	\$58.82	\$58.82	\$58.82	\$95.63	\$95.63	\$95.63
Chainwheel Gear Operator	\$478.00	\$478.00	\$478.00	\$478.00	\$478.00	\$478.00	\$580.80	\$580.80	\$580.80
Gear Operator Lockout Device*	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37	\$28.37

*Add to gear operator price

LC149 SERIES

CONTRACTOR GRADE BUTTERFLY VALVE - APOLLO INTERNATIONAL™

STANDARD CONSTRUCTION: 2"-12" LUG

BODY: CAST IRON

SEAT: EPDM

DISC: ALUMINUM BRONZE

SHAFT: 416 STAINLESS STEEL

SIZE (IN.)	MODEL	OPERATOR	PRICE EA.
2"	LC149021	10 Position Handle	\$120.42
2-1/2"	LC149251	10 Position Handle	\$146.25
3"	LC149031	10 Position Handle	\$153.14
4"	LC149041	10 Position Handle	\$183.38
5"	LC149051	10 Position Handle	\$246.15
6"	LC149061	10 Position Handle	\$294.85

SIZE (IN.)	MODEL	OPERATOR	PRICE EA.
8"	LC149081	10 Position Handle	\$410.03
8"	LC149082	Gear Operator	\$581.53
10"	LC149101	10 Position Handle	\$630.49
10"	LC149102	Gear Operator	\$801.99
12"	LC149121	10 Position Handle	\$981.57
12"	LC149122	Gear Operator	\$1,180.16

BUTTERFLY VALVE

HANDLE KITS

Handle Kits are available to "field" modify valves after shipment or to replace valve handles that have been damaged while in service.

-01 10 POSITION HANDLE & NOTCH PLATE (141, 145 & 149)

HANDLE & NOTCH PLATE KIT CONSISTS OF IRON HANDLE, ZINC PLATED NOTCH PLATE AND MOUNTING HARDWARE.

HANDLE ONLY (141, 145 & 149)

PART NO.	VALVE SIZE (IN.)	PRICE EA.
CX01943	2"-3"	\$32.22
CX02031	4"	\$32.22
CX02033	5"-6"	\$38.64
CX02053	8"	\$42.95
CX01734	10"	\$42.95
CX01829	12"	\$85.64

PART NO.	VALVE SIZE (IN.)	PRICE EA.
CX04178	2"-3"	\$17.97
CX04179	4"	\$20.37
CX04180	5"-6"	\$23.96
CX04181	8"	\$26.35
CX04182	10"	\$29.95
CX04183	12"	\$32.35

-02 GEAR OPERATOR KIT (LD/WD141 & 145)

GEAR OPERATOR KIT CONSISTS OF GEAR OPERATOR, HANDWHEEL AND ZINC PLATED MOUNTING HARDWARE.

PART NO.	SIZE (IN.)	MAX TORQUE	RATIO	HW DIA. (IN.)	HOUSING	SEGMENT/HANDWHEEL	SHAFT/WORM	PRICE EA.
CX01073	2"-3"	6000	30:1	11.9	Cast Iron	Ductile Iron	Steel	\$157.79
CX01279	4"	6000	30:1	11.9	Cast Iron	Ductile Iron	Steel	\$157.79
CX01362	5"-6"	6000	30:1	11.9	Cast Iron	Ductile Iron	Steel	\$157.79
CX01582	8"	10500	50:1	11.9	Cast Iron	Ductile Iron	Steel	\$200.65
CX01729	10"	10500	50:1	11.9	Cast Iron	Ductile Iron	Steel	\$200.65
CX01811	12"-14"	10500	50:1	11.9	Cast Iron	Ductile Iron	Steel	\$268.28
CX01906	16"	17500	80:1	11.9	Cast Iron	Ductile Iron	Steel	\$622.20
CX01935	18"	17500	80:1	11.9	Cast Iron	Ductile Iron	Steel	\$766.47
CX01994	20"	26500	300:1	11.9	Cast Iron	Ductile Iron	Steel	\$766.47
CX02021	24"	26500	300:1	11.9	Cast Iron	Ductile Iron	Steel	\$766.47

-03 INFINITE POSITION HANDLE KITS (141, 145 & 149)

INFINITE POSITION HANDLE KIT CONSISTS OF DUCTILE IRON HANDLE, ZINC PLATED INFINITE POSITION PLATES AND MOUNTING HARDWARE.

PART NO.	VALVE SIZE (IN.)	PRICE EA.
CX04084	2"-3"	\$78.68
CX04085	4"	\$83.42
CX04086	5"-6"	\$83.42
CX04087	8"	\$89.34
CX04088	10"	\$89.34
CX04089	12"	\$89.34

-04 LOCKING HANDLE & NOTCH PLATE (141, 145 & 149)

LOCKING HANDLE & NOTCH PLATE KIT CONSISTS OF DUCTILE IRON HANDLE, ZINC PLATED INFINITE POSITION PLATES AND MOUNTING HARDWARE.

PART NO.	VALVE SIZE (IN.)	PRICE EA.
CX04054	2"-3"	\$54.13
CX04055	4"	\$54.13
CX04056	5"-6"	\$54.13
CX04057	8"	\$87.55
CX04058	10"	\$87.55
CX04059	12"	\$87.94

BUTTERFLY VALVE

HANDLE KITS

-05 CHAINWHEEL GEAR OPERATOR KIT (LD/WD141 & 145)

CHAINWHEEL GEAR OPERATOR KITS CONSIST OF GEAR OPERATOR, HANDWHEEL, CHAINWHEEL AND ZINC PLATED MOUNTING HARDWARE.

PART NO.	SIZE (IN.)	MAX TORQUE	RATIO	CW DIA. (IN.)	HOUSING	SEGMENT/HANDWHEEL	SHAFT/WORM	PRICE EA.
CX03099	2"-3"	6000 lbf•in	30:1	12	Cast Iron	Ductile Iron	Steel	\$439.60
CX03100	4"	6000	30:1	12	Cast Iron	Ductile Iron	Steel	\$439.60
CX03101	5"-6"	6000	30:1	12	Cast Iron	Ductile Iron	Steel	\$439.60
CX03102	8"	10500	50:1	12	Cast Iron	Ductile Iron	Steel	\$495.95
CX03103	10"	10500	50:1	12	Cast Iron	Ductile Iron	Steel	\$495.95
CX03104	12"-14"	10500	50:1	12	Cast Iron	Ductile Iron	Steel	\$570.33
CX03105	16"	17500	80:1	12	Cast Iron	Ductile Iron	Steel	\$820.57
CX03106	18"	17500	80:1	12	Cast Iron	Ductile Iron	Steel	\$1,431.49
CX03107	20"	26500	300:1	12	Cast Iron	Ductile Iron	Steel	\$1,431.49
CX03108	24"	26500	300:1	12	Cast Iron	Ductile Iron	Steel	\$1,431.49

BABBITT CHAINWHEEL KIT (LD/WD141 & 145)

KIT INCLUDES CAST IRON RIM, DUCTILE IRON CHAIN GUIDE ARMS, AND ZINC-PLATED CARBON STEEL ATTACHMENT SET.

PART NO.	ATTACHES TO GEAR OPERATOR HANDWHEEL	PRICE
H300200	2" - 24" Valves	\$358.84

GEAR OPERATOR LOCKOUT DEVICE (LD/WD141 & 145)

FOR HANDWHEEL AND CHAINWHEEL GEAR OPERATORS. LOCKOUT DEVICE CONSISTS OF BLACK POLYESTER POWDER COATED BRACKET, LOCK HUB, AND ZINC PLATED HARDWARE.

PART NO.	VALVE SIZE (IN.)	PRICE EA.
CX04228	2"-14"	\$25.33
CX04229	16"-18"	\$27.65

MEMORY STOP KITS (LD/WD141 & 145)

FOR HANDWHEEL AND CHAINWHEEL GEAR OPERATORS.

PART NO.	VALVE SIZE (IN.)	PRICE EA.
CX04224	2"-6"	\$38.30
CX04225	8"-14"	\$38.30

HANDWHEEL ONLY (LD/WD141 & 145)

PART NO.	VALVE SIZE (IN.)	PRICE EA.
CX02613	2-14	\$121.72
CX03852	16-24	\$159.52

LC149 SERIES

CONTRACTOR GRADE BUTTERFLY VALVE - APOLLO INTERNATIONAL™

DUCTILE IRON BUTTERFLY VALVES, LUG BODY, 10 POSITION LEVER, 200 CWP									
SIZE	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	LD14102BE11A	LD14102BN11A	\$169.75	LD14102DE11A	LD14102DN11A	\$157.14	LD14102SE11A	LD14102SN11A	\$206.17
2-1/2"	LD14125BE11A	LD14125BN11A	\$182.38	LD14125DE11A	LD14125DN11A	\$169.37	LD14125SE11A	LD14125SN11A	\$230.66
3"	LD14103BE11A	LD14103BN11A	\$190.96	LD14103DE11A	LD14103DN11A	\$175.35	LD14103SE11A	LD14103SN11A	\$268.48
4"	LD14104BE11A	LD14104BN11A	\$224.70	LD14104DE11A	LD14104DN11A	\$206.53	LD14104SE11A	LD14104SN11A	\$353.61
5"	LD14105BE11A	LD14105BN11A	\$288.86	LD14105DE11A	LD14105DN11A	\$270.69	LD14105SE11A	LD14105SN11A	\$466.81
6"	LD14106BE11A	LD14106BN11A	\$347.49	LD14106DE11A	LD14106DN11A	\$324.09	LD14106SE11A	LD14106SN11A	\$576.57
8"	LD14108BE11A	LD14108BN11A	\$465.02	LD14108DE11A	LD14108DN11A	\$433.84	LD14108SE11A	LD14108SN11A	\$703.50
10"	LD14110BE11A	LD14110BN11A	\$748.79	LD14110DE11A	LD14110DN11A	\$610.52	LD14110SE11A	LD14110SN11A	\$1,103.22
12"	LD14112BE11A	LD14112BN11A	\$1,189.51	LD14112DE11A	LD14112DN11A	\$898.60	LD14112SE11A	LD14112SN11A	\$1,680.58

DUCTILE IRON BUTTERFLY VALVES, LUG BODY, GEAR OPERATED, 200 CWP									
SIZE	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	LD14102BE12A	LD14102BN12A	\$306.30	LD14102DE12A	LD14102DN12A	\$293.69	LD14102SE12A	LD14102SN12A	\$342.72
2-1/2"	LD14125BE12A	LD14125BN12A	\$317.08	LD14125DE12A	LD14125DN12A	\$304.07	LD14125SE12A	LD14125SN12A	\$365.37
3"	LD14103BE12A	LD14103BN12A	\$327.51	LD14103DE12A	LD14103DN12A	\$311.89	LD14103SE12A	LD14103SN12A	\$405.03
4"	LD14104BE12A	LD14104BN12A	\$361.25	LD14104DE12A	LD14104DN12A	\$343.07	LD14104SE12A	LD14104SN12A	\$490.16
5"	LD14105BE12A	LD14105BN12A	\$418.41	LD14105DE12A	LD14105DN12A	\$400.24	LD14105SE12A	LD14105SN12A	\$596.36
6"	LD14106BE12A	LD14106BN12A	\$475.60	LD14106DE12A	LD14106DN12A	\$452.20	LD14106SE12A	LD14106SN12A	\$704.68
8"	LD14108BE12A	LD14108BN12A	\$636.52	LD14108DE12A	LD14108DN12A	\$605.33	LD14108SE12A	LD14108SN12A	\$875.00
10"	LD14110BE12A	LD14110BN12A	\$920.28	LD14110DE12A	LD14110DN12A	\$782.01	LD14110SE12A	LD14110SN12A	\$1,274.72
12"	LD14112BE12A	LD14112BN12A	\$1,388.09	LD14112DE12A	LD14112DN12A	\$1,097.18	LD14112SE12A	LD14112SN12A	\$1,879.15

DUCTILE IRON BUTTERFLY VALVES, LUG BODY, GEAR OPERATED, 150 CWP									
SIZE	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
14"	LD14114BE12A	LD14114BN12A	\$2,250.85	LD14114DE12A	LD14114DN12A	\$1,749.37	LD14114SE12A	LD14114SN12A	\$2,666.23
16"	LD14116BE12A	LD14116BN12A	\$3,313.69	LD14116DE12A	LD14116DN12A	\$2,708.29	LD14116SE12A	LD14116SN12A	\$3,867.73
18"	LD14118BE12A	LD14118BN12A	\$4,761.23	LD14118DE12A	LD14118DN12A	\$3,467.96	LD14118SE12A	LD14118SN12A	\$5,137.29
20"	LD14120BE12A	LD14120BN12A	\$5,720.11	LD14120DE12A	LD14120DN12A	\$4,311.79	LD14120SE12A	LD14120SN12A	\$6,427.23
24"	LD14124BE12A	LD14124BN12A	\$8,610.34	LD14124DE12A	LD14124DN12A	\$6,978.55	LD14124SE12A	LD14124SN12A	\$9,912.68

DUCTILE IRON BUTTERFLY VALVES, SS CF8M DISC, 416 SS STEM- LARGE DIAMETER-LUG BODY, 150 CWP				
SIZE	BARE STEM	LIST PRICE	GEAR OPERATED	LIST PRICE
30"	LD14130SE10A	\$17,653.89	LD14130SE12A	\$18,610.35
36"	LD14136SE10A	\$29,052.76	LD14136SE12A	\$29,929.51
42"	LD14142SE10A	\$36,866.07	LD14142SE12A	\$37,648.15
48"	LD14148SE10A	\$47,685.44	LD14148SE12A	\$47,887.32

DUCTILE IRON BUTTERFLY VALVES, WAFER BODY, 10 POSITION LEVER, 200 CWP									
SIZE	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	WD14102BE11	WD14102BN11	\$152.53	WD14102DE11	WD14102DN11	\$139.92	WD14102SE11	WD14102SN11	\$188.96
2-1/2"	WD14125BE11	WD14125BN11	\$162.67	WD14125DE11	WD14125DN11	\$149.65	WD14125SE11	WD14125SN11	\$210.95
3"	WD14103BE11	WD14103BN11	\$173.91	WD14103DE11	WD14103DN11	\$158.30	WD14103SE11	WD14103SN11	\$251.44
4"	WD14104BE11	WD14104BN11	\$197.46	WD14104DE11	WD14104DN11	\$179.29	WD14104SE11	WD14104SN11	\$326.38
5"	WD14105BE11	WD14105BN11	\$251.68	WD14105DE11	WD14105DN11	\$233.50	WD14105SE11	WD14105SN11	\$429.63
6"	WD14106BE11	WD14106BN11	\$310.85	WD14106DE11	WD14106DN11	\$287.44	WD14106SE11	WD14106SN11	\$539.92
8"	WD14108BE11	WD14108BN11	\$423.78	WD14108DE11	WD14108DN11	\$392.60	WD14108SE11	WD14108SN11	\$662.26
10"	WD14110BE11	WD14110BN11	\$698.39	WD14110DE11	WD14110DN11	\$560.12	WD14110SE11	WD14110SN11	\$1,052.82
12"	WD14112BE11	WD14112BN11	\$1,122.57	WD14112DE11	WD14112DN11	\$831.66	WD14112SE11	WD14112SN11	\$1,613.63

DUCTILE IRON BUTTERFLY VALVES, WAFER BODY, GEAR OPERATED, 200 CWP									
SIZE	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	WD14102BE12	WD14102BN12	\$289.08	WD14102DE12	WD14102DN12	\$276.47	WD14102SE12	WD14102SN12	\$325.51
2-1/2"	WD14125BE12	WD14125BN12	\$297.37	WD14125DE12	WD14125DN12	\$284.36	WD14125SE12	WD14125SN12	\$345.65
3"	WD14103BE12	WD14103BN12	\$310.46	WD14103DE12	WD14103DN12	\$294.85	WD14103SE12	WD14103SN12	\$387.98
4"	WD14104BE12	WD14104BN12	\$334.01	WD14104DE12	WD14104DN12	\$315.84	WD14104SE12	WD14104SN12	\$462.92
5"	WD14105BE12	WD14105BN12	\$381.23	WD14105DE12	WD14105DN12	\$363.06	WD14105SE12	WD14105SN12	\$559.18
6"	WD14106BE12	WD14106BN12	\$438.96	WD14106DE12	WD14106DN12	\$415.55	WD14106SE12	WD14106SN12	\$668.03
8"	WD14108BE12	WD14108BN12	\$595.28	WD14108DE12	WD14108DN12	\$564.09	WD14108SE12	WD14108SN12	\$833.76
10"	WD14110BE12	WD14110BN12	\$869.88	WD14110DE12	WD14110DN12	\$731.61	WD14110SE12	WD14110SN12	\$1,224.32
12"	WD14112BE12	WD14112BN12	\$1,321.15	WD14112DE12	WD14112DN12	\$1,030.24	WD14112SE12	WD14112SN12	\$1,812.21

LD/WD145 SERIES BUTTERFLY VALVE - MADE IN USA

LD145 - DUCTILE IRON BUTTERFLY VALVES, LUG BODY, 10 POSITION LEVER, 200 CWP- ASSEMBLED / TESTED IN USA									
	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
SIZE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	LD14502BE11	LD14502BN11	\$189.04	LD14502DE11	LD14502DN11	\$173.92	LD14502SE11	LD14502SN11	\$232.77
2-1/2"	LD14525BE11	LD14525BN11	\$211.48	LD14525DE11	LD14525DN11	\$195.87	LD14525SE11	LD14525SN11	\$269.43
3"	LD14503BE11	LD14503BN11	\$222.14	LD14503DE11	LD14503DN11	\$203.43	LD14503SE11	LD14503SN11	\$315.19
4"	LD14504BE11	LD14504BN11	\$262.66	LD14504DE11	LD14504DN11	\$240.83	LD14504SE11	LD14504SN11	\$417.34
5"	LD14505BE11	LD14505BN11	\$338.24	LD14505DE11	LD14505DN11	\$316.42	LD14505SE11	LD14505SN11	\$551.77
6"	LD14506BE11	LD14506BN11	\$408.30	LD14506DE11	LD14506DN11	\$380.21	LD14506SE11	LD14506SN11	\$683.20
8"	LD14508BE11	LD14508BN11	\$548.68	LD14508DE11	LD14508DN11	\$511.26	LD14508SE11	LD14508SN11	\$834.85
10"	LD14510BE11	LD14510BN11	\$889.23	LD14510DE11	LD14510DN11	\$723.29	LD14510SE11	LD14510SN11	\$1,314.53
12"	LD14512BE11	LD14512BN11	\$1,408.80	LD14512DE11	LD14512DN11	\$1,059.69	LD14512SE11	LD14512SN11	\$1,998.06

LD145 DUCTILE IRON BUTTERFLY VALVES, LUG BODY, GEAR OPERATED, 200 CWP ASSEMBLED / TESTED IN USA									
	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
SIZE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	LD14502BE12	LD14502BN12	\$325.60	LD14502DE12	LD14502DN12	\$310.48	LD14502SE12	LD14502SN12	\$369.32
2-1/2"	LD14525BE12	LD14525BN12	\$346.18	LD14525DE12	LD14525DN12	\$330.57	LD14525SE12	LD14525SN12	\$404.13
3"	LD14503BE12	LD14503BN12	\$358.69	LD14503DE12	LD14503DN12	\$339.97	LD14503SE12	LD14503SN12	\$451.74
4"	LD14504BE12	LD14504BN12	\$399.20	LD14504DE12	LD14504DN12	\$377.38	LD14504SE12	LD14504SN12	\$553.89
5"	LD14505BE12	LD14505BN12	\$467.79	LD14505DE12	LD14505DN12	\$445.97	LD14505SE12	LD14505SN12	\$681.32
6"	LD14506BE12	LD14506BN12	\$536.41	LD14506DE12	LD14506DN12	\$508.32	LD14506SE12	LD14506SN12	\$811.31
8"	LD14508BE12	LD14508BN12	\$720.18	LD14508DE12	LD14508DN12	\$682.76	LD14508SE12	LD14508SN12	\$1,006.35
10"	LD14510BE12	LD14510BN12	\$1,060.73	LD14510DE12	LD14510DN12	\$894.79	LD14510SE12	LD14510SN12	\$1,486.02
12"	LD14512BE12	LD14512BN12	\$1,607.38	LD14512DE12	LD14512DN12	\$1,258.27	LD14512SE12	LD14512SN12	\$2,196.64

WD145 DUCTILE IRON BUTTERFLY VALVES, WAFER BODY, 10 POSITION LEVER, 200 CWP ASSEMBLED / TESTED IN USA									
	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
SIZE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	WD14502BE11	WD14502BN11	\$176.03	WD14502DE11	WD14502DN11	\$160.91	WD54102SE11	WD14502SN11	\$219.76
2-1/2"	WD14525BE11	WD14525BN11	\$187.84	WD14525DE11	WD14525DN11	\$172.22	WD54125SE11	WD14525SN11	\$245.78
3"	WD14503BE11	WD14503BN11	\$201.66	WD14503DE11	WD14503DN11	\$182.94	WD14503SE11	WD14503SN11	\$294.71
4"	WD14504BE11	WD14504BN11	\$229.98	WD14504DE11	WD14504DN11	\$208.15	WD14504SE11	WD14504SN11	\$384.66
5"	WD14505BE11	WD14505BN11	\$293.63	WD14505DE11	WD14505DN11	\$271.81	WD14505SE11	WD14505SN11	\$507.16
6"	WD14506BE11	WD14506BN11	\$364.30	WD14506DE11	WD14506DN11	\$336.22	WD14506SE11	WD14506SN11	\$639.20
8"	WD14508BE11	WD14508BN11	\$499.20	WD14508DE11	WD14508DN11	\$461.78	WD14508SE11	WD14508SN11	\$785.37
10"	WD14510BE11	WD14510BN11	\$828.74	WD14510DE11	WD14510DN11	\$662.80	WD14510SE11	WD14510SN11	\$1,254.03
12"	WD14512BE11	WD14512BN11	\$1,328.45	WD14512DE11	WD14512DN11	\$979.34	WD14512SE11	WD14512SN11	\$1,917.71

WD 145 DUCTILE IRON BUTTERFLY VALVES, WAFER BODY, GEAR OPERATED, 200 CWP ASSEMBLED / TESTED IN USA									
	AL-BRZ DISC, 416 SS STEM			DUCTILE IRON DISC, 416 SS STEM			SS CF8M DISC, 416 SS STEM		
SIZE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE	EPDM SEAT	BUNA-N SEAT	LIST PRICE
2"	WD14502BE12	WD14502BN12	\$312.58	WD14502DE12	WD14502DN12	\$297.46	WD14502SE12	WD14502SN12	\$356.31
2-1/2"	WD14525BE12	WD14525BN12	\$322.54	WD14525DE12	WD14525DN12	\$306.92	WD14525SE12	WD14525SN12	\$380.49
3"	WD14503BE12	WD14503BN12	\$338.20	WD14503DE12	WD14503DN12	\$319.49	WD14503SE12	WD14503SN12	\$431.25
4"	WD14504BE12	WD14504BN12	\$366.52	WD14504DE12	WD14504DN12	\$344.70	WD14504SE12	WD14504SN12	\$521.21
5"	WD14505BE12	WD14505BN12	\$423.18	WD14505DE12	WD14505DN12	\$401.36	WD14505SE12	WD14505SN12	\$636.71
6"	WD14506BE12	WD14506BN12	\$492.41	WD14506DE12	WD14506DN12	\$464.33	WD14506SE12	WD14506SN12	\$767.31
8"	WD14508BE12	WD14508BN12	\$670.70	WD14508DE12	WD14508DN12	\$633.28	WD14508SE12	WD14508SN12	\$956.87
10"	WD14510BE12	WD14510BN12	\$1,000.24	WD14510DE12	WD14510DN12	\$834.29	WD14510SE12	WD14510SN12	\$1,425.53
12"	WD14512BE12	WD14512BN12	\$1,527.03	WD14512DE12	WD14512DN12	\$1,177.92	WD14512SE12	WD14512SN12	\$2,116.29