

# "Apollo"® Valves

backflow prevention



price list

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**customer service 704.841.6000**

**BFPL-0925**



integrated  
piping systems



# backflow prevention price list

	TYPE	MODEL	SIZE	PAGE
1/2" - 2" TESTABLE	Double Check Valve Assembly	DC 4A, DCLF 4A	1/2"- 2"	3
	Reduced Pressure Principle	RP 4A, RPLF 4A	1/2"- 2"	4
	Pressure Vacuum Breaker	PVB 4A, PVBLF 4A	1/2"- 2"	4
	Spill Resistant Pressure Vacuum Breaker	SVBLF 4A	3/4"- 1"	4
2-1/2" - 12" TESTABLE	Double Check Valve Assembly	DCLF 4A, DC4SG	2-1/2"- 12"	3
		DCLF 4An	2-1/2"- 12"	3
	Double Check Valve Detector Assembly	DCDALF/DCDA2LF 4A	2-1/2"- 12"	5
		DCDA 4SG	2-1/2"- 8"	6
		DCDA2LF 4An	2-1/2"- 12"	7
	Reduced Pressure Principle	RPLF4A	2-1/2"- 12"	8
		RPLF4An	2-1/2"- 12"	8
	Reduced Pressure Detector Assembly	RPDALF/RPDA2LF 4A	2-1/2"- 12"	9
		RPDALF/RPDA2LF 4An	2-1/2"- 12"	10
1/2" - 2" NON-TESTABLE	Atmospheric Type Vacuum Breaker	AVB1, AVBLF1, AVB2	1/4" - 2"	11
	Dual Check w/Atmospheric Port	DCAP, DCAPLF	1/2"- 3/4"	11
	Dual Check Valve	DUC 4ALF	3/8" - 1-1/4"	11
		DUC4FP	1" - 1-1/4"	11
	Carbonated Beverage Backflow Preventer	CBBP	1/4", 3/8"	12
	Hose Connection Vacuum Breaker	HBV2	3/4"	12
	Anti-Freeze Hose Connection Vacuum Breaker	HBVBF2	3/4"	12
PARTS & ACCESSORIES	Hose Connection Dual Check	HBDUC	3/4"	12
	Freeze Protection Valve	FPV, FPVLF	1/4"	12
	Test Kits	TK	3 Valve / 5 Valve	15
	Test Kit Accessories	TKF	1/4" - 3/4"	15
	Air Gap Drains	AGD	1/4" - 12"	15
	Seat Removal Tool	SRT-40/4V	1/4" - 2"	15
	Repair Kits	Repair Kits	1/4" - 12"	14-16
	"Y" Strainers	YCF	1/4"-12"	17



# backflow prevention price list

## DC 4A

### DOUBLE CHECK VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4A103A2F	1/2"	With Ball Valves	5.1	\$1,072.96
4A104A2F	3/4"	With Ball Valves	7	\$1,362.66
4A105A2F	1"	With Ball Valves	10	\$1,630.89
4A106A2F	1-1/4"	With Ball Valves	18.7	\$2,950.66
4A107A2F	1-1/2"	With Ball Valves	28.8	\$2,897.02
4A108A2F	2"	With Ball Valves	36.5	\$3,969.95

## DCLF 4A

### LEAD FREE DOUBLE CHECK VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
1/2" - 2"				
4ALF103A2F	1/2"	w/ Ball Valves	5.1	\$1,229.19
4ALF113A2F	1/2"	w/ Ball Valves/Strainer	5.9	\$1,770.40
4ALF104A2F	3/4"	w/ Ball Valves	7.0	\$1,394.85
4ALF114A2F	3/4"	w/ Ball Valves/Strainer	8.9	\$2,092.28
4ALF105A2F	1"	w/ Ball Valves	10.0	\$1,663.07
4ALF115A2F	1"	w/ Ball Valves/Strainer	12.8	\$2,521.46
4ALF106A2F	1-1/4"	w/ Ball Valves	18.7	\$2,950.66
4ALF107A2F	1-1/2"	w/ Ball Valves	22.0	\$3,478.53
4ALF108A2F	2"	w/ Ball Valves	26.4	\$4,399.14

## DCLF 4A

### LEAD FREE DOUBLE CHECK VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
2-1/2" - 12"				
4ALF10902	2-1/2"	w/ NRS - FXF	108	\$9,357.11
4ALF10903	2-1/2"	w/ OS&Y - FXF	118	\$9,357.11
4ALF10909	2-1/2"	w/ BFV - GXG	49	\$10,243.55
4ALF10002	3"	w/ NRS - FXF	134	\$9,849.59
4ALF10003	3"	w/ OS&Y - FXF	144	\$9,849.59
4ALF10009	3"	w/ BFV - GXG	53	\$11,425.52
4ALF10A02	4"	w/ NRS - FXF	188	\$12,213.48
4ALF10A03	4"	w/ OS&Y - FXF	194	\$12,213.48
4ALF10A09	4"	w/ BFV - GXG	83	\$12,804.46
4ALF10C02	6"	w/ NRS - FXF	314	\$17,729.25
4ALF10C03	6"	w/ OS&Y - FXF	324	\$17,729.25
4ALF10C09	6"	w/ BFV - GXG	143	\$18,517.22
4ALF10E02	8"	w/ NRS - FXF	671	\$33,488.56
4ALF10E03	8"	w/ OS&Y - FXF	685	\$33,488.56
4ALF10E09	8"	w/ BFV - GXG	339	\$36,443.43
4ALF10G02	10"	w/ NRS - FXF	1548	\$52,202.77
4ALF10G03	10"	w/ OS&Y - FXF	1588	\$52,202.77
4ALF10G09	10"	w/ BFV - GXG	920	\$53,187.71
4ALF10H02	12"	w/ NRS - FXF	1943	\$79,781.55
4ALF10H03	12"	w/ OS&Y - FXF	1997	\$79,781.55

## DCLF4AN

### LEAD FREE DOUBLE CHECK VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ANLF10902	2-1/2"	w/ NRS - FXF	125	\$10,834.53
4ANLF10903	2-1/2"	w/ OS&Y - FXF	135	\$10,834.53
4ANLF10002	3"	w/ NRS - FXF	140	\$11,327.02
4ANLF10003	3"	w/ OS&Y - FXF	150	\$11,327.02
4ANLF10A02	4"	w/ NRS - FXF	188	\$14,183.37
4ANLF10A03	4"	w/ OS&Y - FXF	194	\$14,183.37
4ANLF10A09	4"	w/ BFV - GXG	84	\$14,380.39
4ANLF10C02	6"	w/ NRS - FXF	313	\$19,148.31
4ANLF10C03	6"	w/ OS&Y - FXF	323	\$19,148.31
4ANLF10G02	10"	w/ NRS - FXF	1431	\$59,109.34
4ANLF10G03	10"	w/ OS&Y - FXF	1453	\$59,109.34
4ANLF10H02	12"	w/ NRS - FXF	1600	\$82,736.43
4ANLF10H03	12"	w/ OS&Y - FXF	1600	\$82,736.43

## DC-4SG

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4SGLF10002	3"	w/NRS Gate Valves	202	\$7,251.65
4SGLF10003	3"	w/OS&Y Gate Valves	205	\$6,771.16
4SGLF10A02	4"	w/NRS Gate Valves	263	\$8,442.51
4SGLF10A03	4"	w/OS&Y Gate Valves	275	\$8,442.51
4SGLF10C02	6"	w/NRS Gate Valves	389	\$11,725.70
4SGLF10C03	6"	w/OS&Y Gate Valves	407	\$11,620.06



# backflow prevention price list

## RP 4A

### REDUCED PRESSURE PRINCIPLE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4A203A2F	1/2"	With Ball Valves	7.7	\$1,695.30
4A204A2F	3/4"	With Ball Valves	9.6	\$1,824.06
4A205A2F	1"	With Ball Valves	12.6	\$2,038.64
4A206A2F	1-1/4"	With Ball Valves	27.5	\$3,648.04
4A207A2F	1-1/2"	With Ball Valves	30.9	\$3,841.23
4A208A2F	2"	With Ball Valves	37.4	\$4,613.74

## RPLF 4A

### LEAD FREE REDUCED PRESSURE PRINCIPLE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
1/2" - 2"				
4ALF203A2F	1/2"	With Ball Valves	7.7	\$2,414.14
4ALF213A2F	1/2"	With Ball Valves/Strainer	8.5	\$2,667.58
4ALF204A2F	3/4"	With Ball Valves	9.6	\$2,521.46
4ALF214A2F	3/4"	With Ball Valves/Strainer	11.5	\$2,964.86
4ALF205A2F	1"	With Ball Valves	17.6	\$2,585.87
4ALF215A2F	1"	With Ball Valves/Strainer	15.4	\$3,168.27
4ALF206A2F	1-1/4"	With Ball Valves	27.5	\$4,881.98
4ALF207A2F	1-1/2"	With Ball Valves	30.9	\$5,096.55
4ALF208A2F	2"	With Ball Valves	37.4	\$5,847.63

## PVB-4A

### PRESSURE VACUUM BREAKER

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
4A503A2F	1/2"	w/Ball Valves	4.2	\$1,074.74
4A504A2F	3/4"	w/Ball Valves	4.7	\$699.57
4A505A2F	1"	w/Ball Valves	6.8	\$969.57
4A506A2	1-1/4"	w/Ball Valves	12	\$2,160.55
4A507A2	1-1/2"	w/Ball Valves	16.6	\$2,492.92
4A508A2	2"	w/Ball Valves	24.7	\$3,545.51

## PVBLF-4A

### LEAD FREE PRESSURE VACUUM BREAKER

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF504A2F	3/4"	Lead Free w/Ball Valves	4.7	\$1,229.46
4ALF505A2F	1"	Lead Free w/Ball Valves	6.8	\$1,462.53

## SVB-4ALF

### LEAD FREE SPILL RESISTANT VACUUM BREAKER

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF904A2F	3/4"	Spill Resistant Pressure Vacuum Breakers	3.0	\$1,709.58
4ALF905A2F	1"	Spill Resistant Pressure Vacuum Breakers	4.2	\$1,853.28



# backflow prevention price list

## DCDALF 4A

### LEAD FREE DOUBLE CHECK DETECTOR ASSEMBLIES

#### TYPE 2 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF629C3	2-1/2"	OS&Y - FXF - MTR CFM	133	\$11,520.96
4ALF629C9	2-1/2"	BFV - GXG - MTR CFM	64	\$12,542.56
4ALF629E3	2-1/2"	OS&Y - FXF - MTR GPM	133	\$11,520.96
4ALF629E9	2-1/2"	BFV - GXG - MTR GPM	64	\$12,542.56
4ALF629G3	2-1/2"	OS&Y - FXF - NO MTR	129	\$11,237.20
4ALF629G9	2-1/2"	BFV - GXG - NO MTR	60	\$12,258.78
4ALF620C3	3"	OS&Y - FXF - MTR CFM	159	\$12,145.24
4ALF620C6	3"	OS&Y X PIV - FXF - MTR CFM	157	\$12,145.24
4ALF620E3	3"	OS&Y - FXF - MTR GPM	159	\$12,145.24
4ALF620E6	3"	OS&Y X PIV - FXF - MTR GPM	157	\$12,145.24
4ALF620G3	3"	OS&Y - FXF - NO MTR	155	\$11,861.52
4ALF620G6	3"	OS&Y X PIV - FXF - NO MTR	153	\$11,861.52
4ALF62AC3	4"	OS&Y - FXF - MTR CFM	209	\$13,296.93
4ALF62AC6	4"	OS&Y X PIV - FXF - MTR CFM	206	\$13,166.81
4ALF62AC9	4"	BFV - GXG - MTR CFM	98	\$14,134.15
4ALF62AE3	4"	OS&Y - FXF - MTR GPM	209	\$13,296.93
4ALF62AE6	4"	OS&Y X PIV - FXF - MTR GPM	206	\$13,166.81
4ALF62AE9	4"	BFV - GXG - MTR GPM	98	\$14,134.15
4ALF62AG3	4"	OS&Y - FXF - NO MTR	205	\$12,883.06
4ALF62AG6	4"	OS&Y X PIV - FXF - NO MTR	202	\$12,883.06
4ALF62AG9	4"	BFV - GXG - NO MTR	94	\$13,904.65
4ALF62CC3	6"	OS&Y - FXF - MTR CFM	339	\$19,108.18
4ALF62CC6	6"	OS&Y X PIV - FXF - MTR CFM	335	\$19,693.49
4ALF62CC9	6"	BFV - GXG - MTR CFM	158	\$21,396.11
4ALF62CE3	6"	OS&Y - FXF - MTR GPM	339	\$19,108.18
4ALF62CE6	6"	OS&Y X PIV - FXF - MTR GPM	335	\$19,693.49
4ALF62CE9	6"	BFV - GXG - MTR GPM	158	\$21,396.11
4ALF62CG3	6"	OS&Y - FXF - NO MTR	335	\$19,409.67
4ALF62CG6	6"	OS&Y X PIV - FXF - NO MTR	331	\$19,409.67
4ALF62CG9	6"	BFV - GXG - NO MTR	154	\$21,112.28
4ALF62EC3	8"	OS&Y - FXF - MTR CFM	700	\$36,606.04
4ALF62EC6	8"	OS&Y X PIV - FXF - MTR CFM	695	\$36,606.04
4ALF62EC9	8"	BFV - GXG - MTR CFM	354	\$36,606.04
4ALF62EE3	8"	OS&Y - FXF - MTR GPM	700	\$36,606.04
4ALF62EE6	8"	OS&Y X PIV - FXF - MTR GPM	695	\$36,606.04
4ALF62EE9	8"	BFV - GXG - MTR GPM	354	\$36,606.04
4ALF62EG3	8"	OS&Y - FXF - NO MTR	696	\$36,322.23
4ALF62EG6	8"	OS&Y X PIV - FXF - NO MTR	691	\$36,322.23
4ALF62EG9	8"	BFV - GXG - NO MTR	350	\$40,749.05

#### TYPE 1 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF609C3	2-1/2"	OS&Y - FXF - MTR CFM	136	\$11,622.50
4ALF609C9	2-1/2"	BFV - GXG - MTR CFM	67	\$12,410.46
4ALF609E3	2-1/2"	OS&Y - FXF - MTR GPM	136	\$11,622.50
4ALF609E9	2-1/2"	BFV - GXG - MTR GPM	67	\$12,410.46
4ALF609G3	2-1/2"	OS&Y - FXF - NO MTR	132	\$11,228.53
4ALF609G9	2-1/2"	BFV - GXG - NO MTR	63	\$12,311.98
4ALF600C3	3"	OS&Y - FXF - MTR CFM	162	\$11,819.49
4ALF600C9	3"	BFV - GXG - MTR CFM	71	\$13,001.45
4ALF600E3	3"	OS&Y - FXF - MTR GPM	162	\$11,819.49
4ALF600E9	3"	BFV - GXG - MTR GPM	71	\$13,001.45
4ALF600G3	3"	OS&Y - FXF - NO MTR	158	\$11,327.02
4ALF600G9	3"	BFV - GXG - NO MTR	67	\$12,508.96
4ALF60AC3	4"	OS&Y - FXF - MTR CFM	212	\$14,084.89
4ALF60AC6	4"	OS&Y X PIV - FXF - MTR CFM	209	\$14,018.14
4ALF60AC9	4"	BFV - GXG - MTR CFM	101	\$14,892.56
4ALF60AE3	4"	OS&Y - FXF - MTR GPM	212	\$14,084.89
4ALF60AE6	4"	OS&Y X PIV - FXF - MTR GPM	209	\$14,018.14
4ALF60AE9	4"	BFV - GXG - MTR GPM	101	\$14,892.56
4ALF60AG3	4"	OS&Y - FXF - NO MTR	208	\$13,734.34
4ALF60AG6	4"	OS&Y X PIV - FXF - NO MTR	205	\$13,734.34
4ALF60AG9	4"	BFV - GXG - NO MTR	97	\$14,755.92
4ALF60CC3	6"	OS&Y - FXF - MTR CFM	342	\$20,290.12
4ALF60CC6	6"	OS&Y X PIV - FXF - MTR CFM	338	\$20,544.80
4ALF60CC9	6"	BFV - GXG - MTR CFM	161	\$21,472.08
4ALF60CE3	6"	OS&Y - FXF - MTR GPM	342	\$20,290.12
4ALF60CE6	6"	OS&Y X PIV - FXF - MTR GPM	338	\$20,544.80
4ALF60CE9	6"	BFV - GXG - MTR GPM	161	\$21,472.08
4ALF60CG3	6"	OS&Y - FXF - NO MTR	338	\$20,093.13
4ALF60CG6	6"	OS&Y X PIV - FXF - NO MTR	334	\$20,260.97
4ALF60CG9	6"	BFV - GXG - NO MTR	157	\$21,963.59
4ALF60EC3	8"	OS&Y - FXF - MTR CFM	703	\$37,329.90
4ALF60EC6	8"	OS&Y X PIV - FXF - MTR CFM	698	\$37,457.32
4ALF60EC9	8"	BFV - GXG - MTR CFM	357	\$42,353.17
4ALF60EE3	8"	OS&Y - FXF - MTR GPM	703	\$37,329.90
4ALF60EE6	8"	OS&Y X PIV - FXF - MTR GPM	698	\$37,457.32
4ALF60EE9	8"	BFV - GXG - MTR GPM	357	\$42,353.17
4ALF60EG3	8"	OS&Y - FXF - NO MTR	699	\$37,173.52
4ALF60EG6	8"	OS&Y X PIV - FXF - NO MTR	694	\$37,173.52
4ALF60EG9	8"	BFV - GXG - NO MTR	353	\$41,600.30



# backflow prevention price list

## DCDA-4SG

### DOUBLE CHECK DETECTOR ASSEMBLY CHECK

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4SG609C3	2-1/2"	w/OS&Y Gate Valves & Meter in Cubic Feet	153	\$11,969.69
4SG609E3	2-1/2"	w/OS&Y Gate Valves & Meter in Gallons	153	\$11,969.69
4SG609G3	2-1/2"	w/OS&Y Gate Valves Less Water Meter	149	\$9,201.81
4SG600C3	3"	w/OS&Y Gate Valves & Meter in Cubic Feet	181	Call for price
4SG600E3	3"	w/OS&Y Gate Valves & Meter in Gallons	181	\$11,969.69
4SG600G3	3"	w/OS&Y Gate Valves Less Water Meter	177	\$11,576.53
4SG60AC3	4"	w/OS&Y Gate Valves & Meter in Cubic Feet	236	\$14,499.02
4SG60AE3	4"	w/OS&Y Gate Valves & Meter in Gallons	236	\$14,499.02
4SG60AG3	4"	w/OS&Y Gate Valves Less Water Meter	231	\$13,983.51
4SG60CC3	6"	w/OS&Y Gate Valves & Meter in Cubic Feet	348	\$16,509.77
4SG60CE3	6"	w/OS&Y Gate Valves & Meter in Gallons	348	\$17,119.50
4SG60CG3	6"	w/OS&Y Gate Valves Less Water Meter	343	\$16,415.96



# backflow prevention price list

## DCDALF 4AN

### LEAD FREE N-FLOW DOUBLE CHECK DETECTOR ASSEMBLIES

#### TYPE 2 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ANLF629E9	2-1/2"	BFV - GXG - MTR GPM	72	\$14,018.14
4ANLF629G9	2-1/2"	BFV - GXG - NO MTR	68	\$13,734.34
4ANLF62AC3	4"	OS&Y - FXF - MTR CFM	209	\$15,777.47
4ANLF62AC6	4"	OS&Y X PIV - FXF - MTR CFM	205	\$15,777.47
4ANLF62AC9	4"	BFV - GXG - MTR CFM	99	\$16,742.33
4ANLF62AE3	4"	OS&Y - FXF - MTR GPM	209	\$15,777.47
4ANLF62AE6	4"	OS&Y X PIV - FXF - MTR GPM	205	\$15,777.47
4ANLF62AE9	4"	BFV - GXG - MTR GPM	99	\$16,742.33
4ANLF62AG3	4"	OS&Y - FXF - NO MTR	205	\$15,493.71
4ANLF62AG6	4"	OS&Y X PIV - FXF - NO MTR	201	\$15,493.71
4ANLF62AG9	4"	BFV - GXG - NO MTR	95	\$16,458.48
4ANLF62CC3	6"	OS&Y - FXF - MTR CFM	338	\$23,382.44
4ANLF62CC6	6"	OS&Y X PIV - FXF - MTR CFM	332	\$23,382.44
4ANLF62CC9	6"	BFV - GXG - MTR CFM	157	\$24,858.03
4ANLF62CE3	6"	OS&Y - FXF - MTR GPM	338	\$23,382.44
4ANLF62CE6	6"	OS&Y X PIV - FXF - MTR GPM	332	\$23,382.44
4ANLF62CE9	6"	BFV - GXG - MTR GPM	157	\$24,858.03
4ANLF62CG3	6"	OS&Y - FXF - NO MTR	334	\$23,098.67
4ANLF62CG6	6"	OS&Y X PIV - FXF - NO MTR	328	\$23,098.67
4ANLF62CG9	6"	BFV - GXG - NO MTR	153	\$24,574.30
4ANLF62EC3	8"	OS&Y - FXF - MTR CFM	797	\$44,815.58
4ANLF62EC6	8"	OS&Y X PIV - FXF - MTR CFM	791	\$44,948.77
4ANLF62EC9	8"	BFV - GXG - MTR CFM	451	\$47,786.45
4ANLF62EE3	8"	OS&Y - FXF - MTR GPM	797	\$44,815.58
4ANLF62EE6	8"	OS&Y X PIV - FXF - MTR GPM	791	\$44,948.77
4ANLF62EE9	8"	BFV - GXG - MTR GPM	451	\$47,786.45
4ANLF62EG3	8"	OS&Y - FXF - NO MTR	794	\$44,664.99
4ANLF62EG6	8"	OS&Y X PIV - FXF - NO MTR	787	\$44,664.99
4ANLF62EG9	8"	BFV - GXG - NO MTR	441	\$47,502.71
4ANLF62GC3	10"	OS&Y - FXF - MTR CFM	1473	\$63,280.12
4ANLF62GE3	10"	OS&Y - FXF - MTR GPM	1473	\$63,280.12

#### TYPE 1 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ANLF609C3	2-1/2"	OS&Y - FXF - MTR CFM	144	\$13,001.45
4ANLF609C9	2-1/2"	BFV - GXG - MTR CFM	75	Call for price
4ANLF609E3	2-1/2"	OS&Y - FXF - MTR GPM	144	\$13,001.45
4ANLF609E9	2-1/2"	BFV - GXG - MTR GPM	75	\$13,789.41
4ANLF609G3	2-1/2"	OS&Y - FXF - NO MTR	140	Call for price
4ANLF609G9	2-1/2"	BFV - GXG - NO MTR	71	Call for price
4ANLF600C3	3"	OS&Y - FXF - MTR CFM	169	Call for price
4ANLF600C6	3"	OS&Y X PIV - FXF - MTR CFM	167	Call for price
4ANLF600C9	3"	BFV - GXG - MTR CFM	78	Call for price
4ANLF600E3	3"	OS&Y - FXF - MTR GPM	169	\$13,395.43
4ANLF600E6	3"	OS&Y X PIV - FXF - MTR GPM	167	Call for price
4ANLF600E9	3"	BFV - GXG - MTR GPM	78	\$14,675.87
4ANLF600G3	3"	OS&Y - FXF - NO MTR	165	Call for price
4ANLF600G6	3"	OS&Y X PIV - FXF - NO MTR	163	Call for price
4ANLF600G9	3"	BFV - GXG - NO MTR	74	Call for price
4ANLF60AC3	4"	OS&Y - FXF - MTR CFM	212	\$16,628.78
4ANLF60AC6	4"	OS&Y X PIV - FXF - MTR CFM	208	\$16,628.78
4ANLF60AC9	4"	BFV - GXG - MTR CFM	102	\$17,593.56
4ANLF60AE3	4"	OS&Y - FXF - MTR GPM	212	\$16,628.78
4ANLF60AE6	4"	OS&Y X PIV - FXF - MTR GPM	208	\$16,628.78
4ANLF60AE9	4"	BFV - GXG - MTR GPM	102	\$17,593.56
4ANLF60AG3	4"	OS&Y - FXF - NO MTR	208	\$16,345.02
4ANLF60AG6	4"	OS&Y X PIV - FXF - NO MTR	204	\$16,345.02
4ANLF60AG9	4"	BFV - GXG - NO MTR	98	\$17,309.81
4ANLF60CC3	6"	OS&Y - FXF - MTR CFM	341	\$24,233.75
4ANLF60CC6	6"	OS&Y X PIV - FXF - MTR CFM	335	\$24,233.75
4ANLF60CC9	6"	BFV - GXG - MTR CFM	160	\$25,709.33
4ANLF60CE3	6"	OS&Y - FXF - MTR GPM	341	\$24,233.75
4ANLF60CE6	6"	OS&Y X PIV - FXF - MTR GPM	335	\$24,233.75
4ANLF60CE9	6"	BFV - GXG - MTR GPM	160	\$25,709.33
4ANLF60CG3	6"	OS&Y - FXF - NO MTR	337	\$23,949.98
4ANLF60CG6	6"	OS&Y X PIV - FXF - NO MTR	331	\$23,949.98
4ANLF60CG9	6"	BFV - GXG - NO MTR	156	\$25,425.51
4ANLF60EC3	8"	OS&Y - FXF - MTR CFM	800	\$45,800.09
4ANLF60EC6	8"	OS&Y X PIV - FXF - MTR CFM	794	\$45,800.09
4ANLF60EC9	8"	BFV - GXG - MTR CFM	454	\$49,346.36
4ANLF60EE3	8"	OS&Y - FXF - MTR GPM	800	\$45,800.09
4ANLF60EE6	8"	OS&Y X PIV - FXF - MTR GPM	794	\$45,800.09
4ANLF60EE9	8"	BFV - GXG - MTR GPM	454	\$49,346.36
4ANLF60EG3	8"	OS&Y - FXF - NO MTR	797	\$45,516.32
4ANLF60EG6	8"	OS&Y X PIV - FXF - NO MTR	790	\$45,516.32
4ANLF60EG9	8"	BFV - GXG - NO MTR	444	\$48,353.96





# backflow prevention price list

## RPLF 4AN

### LEAD FREE N-FLOW REDUCED PRESSURE PRINCIPLE

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
4ANLF20902	2-1/2"	NRS - FXF	130	\$12,607.44
4ANLF20903	2-1/2"	OS&Y - FXF	140	\$12,607.44
4ANLF20002	3"	NRS - FXF	150	\$14,774.36
4ANLF20003	3"	OS&Y - FXF	160	\$14,774.36
4ANLF20A02	4"	NRS - FXF	197	\$17,483.00
4ANLF20A03	4"	OS&Y - FXF	203	\$17,483.00
4ANLF20A09	4"	BFV - GXG	92	\$18,123.22
4ANLF20C02	6"	NRS - FXF	322	\$24,623.93
4ANLF20C03	6"	OS&Y - FXF	332	\$24,131.46
4ANLF20C09	6"	BFV - GXG	151	\$24,623.93
4ANLF20E02	8"	NRS - FXF	788	\$47,277.97
4ANLF20E03	8"	OS&Y - FXF	802	\$47,277.97
4ANLF20E09	8"	BFV - GXG	456	\$53,121.29
4ANLF20G02	10"	NRS - FXF	1487	\$62,655.89
4ANLF20G03	10"	OS&Y - FXF	1509	\$62,655.89
4ANLF20G09	10"	BFV - GXG	1019	Call for Price
4ANLF20H02	12"	NRS - FXF	1650	\$85,691.29
4ANLF20H03	12"	OS&Y - FXF	1700	\$93,570.94

## RPLF 4A

### LEAD FREE REDUCED PRESSURE PRINCIPLE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF20902	2-1/2"	NRS - FXF	117	\$11,031.53
4ALF20903	2-1/2"	OS&Y - FXF	127	\$11,031.53
4ALF20909	2-1/2"	BFV - GXG	58	\$11,425.52
4ALF20002	3"	NRS - FXF	143	\$11,622.50
4ALF20003	3"	OS&Y - FXF	153	\$11,622.50
4ALF20009	3"	BFV - GXG	62	\$12,213.48
4ALF20A02	4"	NRS - FXF	197	\$14,183.37
4ALF20A03	4"	OS&Y - FXF	203	\$14,380.39
4ALF20A09	4"	BFV - GXG	92	\$14,478.89
4ALF20C02	6"	NRS - FXF	323	\$20,388.64
4ALF20C03	6"	OS&Y - FXF	333	\$21,176.59
4ALF20C09	6"	BFV - GXG	152	\$21,472.08
4ALF20E02	8"	NRS - FXF	691	\$37,428.39
4ALF20E03	8"	OS&Y - FXF	705	\$38,413.33
4ALF20E09	8"	BFV - GXG	359	\$39,398.32
4ALF20G02	10"	NRS - FXF	1608	\$61,067.36
4ALF20G03	10"	OS&Y - FXF	1648	\$61,067.36
4ALF20H02	12"	NRS - FXF	2003	\$82,736.43
4ALF20H03	12"	OS&Y - FXF	2057	\$90,616.10





# backflow prevention price list

## RPDALF 4A

### LEAD FREE REDUCED PRESSURE DETECTOR ASSEMBLIES

#### TYPE 2 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF729C3	2-1/2"	OS&Y - FXF - MTR CFM	144	\$15,266.70
4ALF729C9	2-1/2"	BFV - GXG - MTR CFM	75	\$16,572.04
4ALF729E3	2-1/2"	OS&Y - FXF - MTR GPM	144	\$15,266.70
4ALF729E9	2-1/2"	BFV - GXG - MTR GPM	75	\$16,572.04
4ALF729G3	2-1/2"	OS&Y - FXF - NO MTR	141	\$14,982.93
4ALF729G9	2-1/2"	BFV - GXG - NO MTR	72	\$16,288.27
4ALF720C3	3"	OS&Y - FXF - MTR CFM	170	\$16,288.27
4ALF720C6	3"	OS&Y X PIV - FXF - MTR CFM	168	\$16,288.27
4ALF720C9	3"	BFV - GXG - MTR CFM	79	\$17,593.56
4ALF720E3	3"	OS&Y - FXF - MTR GPM	170	\$16,288.27
4ALF720E6	3"	OS&Y X PIV - FXF - MTR GPM	168	\$16,288.27
4ALF720E9	3"	BFV - GXG - MTR GPM	79	\$17,593.56
4ALF720G3	3"	OS&Y - FXF - NO MTR	167	\$16,004.48
4ALF720G6	3"	OS&Y X PIV - FXF - NO MTR	165	\$16,004.48
4ALF720G9	3"	BFV - GXG - NO MTR	76	\$17,309.81
4ALF72AC3	4"	OS&Y - FXF - MTR CFM	220	\$17,480.09
4ALF72AC6	4"	OS&Y X PIV - FXF - MTR CFM	217	\$17,480.09
4ALF72AC9	4"	4BFV - GXG - MTR CFM	109	\$18,123.22
4ALF72AE3	4"	OS&Y - FXF - MTR GPM	220	\$17,480.09
4ALF72AE6	4"	OS&Y X PIV - FXF - MTR GPM	217	\$17,480.09
4ALF72AE9	4"	BFV - GXG - MTR GPM	109	\$18,785.41
4ALF72AG3	4"	OS&Y - FXF - NO MTR	217	\$17,196.32
4ALF72AG6	4"	OS&Y X PIV - FXF - NO MTR	214	\$17,196.32
4ALF72AG9	4"	BFV - GXG - NO MTR	106	\$18,501.59
4ALF72CC3	6"	OS&Y - FXF - MTR CFM	350	\$24,971.54
4ALF72CC6	6"	OS&Y X PIV - FXF - MTR CFM	345	\$24,971.54
4ALF72CC9	6"	BFV - GXG - MTR CFM	169	\$22,654.03
4ALF72CE3	6"	OS&Y - FXF - MTR GPM	350	\$24,971.54
4ALF72CE9	6"	BFV - GXG - MTR GPM	169	\$26,617.41
4ALF72CG3	6"	OS&Y - FXF - NO MTR	345	\$24,687.77
4ALF72CG6	6"	OS&Y X PIV - FXF - NO MTR	340	\$24,687.77
4ALF72CG9	6"	BFV - GXG - NO MTR	164	\$26,333.60
4ALF72EC3	8"	OS&Y - FXF - MTR CFM	722	\$43,853.14
4ALF72EC6	8"	OS&Y X PIV - FXF - MTR CFM	717	\$43,853.14
4ALF72EC9	8"	BFV - GXG - MTR CFM	376	\$51,475.40
4ALF72EE3	8"	OS&Y - FXF - MTR GPM	722	\$43,853.14
4ALF72EE6	8"	OS&Y X PIV - FXF - MTR GPM	717	\$43,853.14
4ALF72EE9	8"	BFV - GXG - MTR GPM	376	\$51,475.40
4ALF72EG3	8"	OS&Y - FXF - NO MTR	719	\$47,162.13
4ALF72EG6	8"	OS&Y X PIV - FXF - NO MTR	714	\$47,162.13
4ALF72EG9	8"	BFV - GXG - NO MTR	372	\$51,191.48
4ALF72GC3	10"	OS&Y - FXF - MTR CFM	1673	\$66,977.10
4ALF72GE3	10"	OS&Y - FXF - MTR GPM	1673	\$66,977.10
4ALF72GG3	10"	OS&Y - FXF - NO MTR	1661	\$65,499.69
4ALF72HC3	12"	OS&Y - FXF - MTR CFM	2082	\$99,480.69
4ALF72HE3	12"	OS&Y - FXF - MTR GPM	2082	\$98,495.74

#### TYPE 1 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF709C3	2-1/2"	OS&Y - FXF - MTR CFM	147	\$13,395.43
4ALF709C9	2-1/2"	BFV - GXG - MTR CFM	78	\$14,774.36
4ALF709E3	2-1/2"	OS&Y - FXF - MTR GPM	147	\$13,395.43
4ALF709E9	2-1/2"	BFV - GXG - MTR GPM	78	\$14,774.36
4ALF709G3	2-1/2"	OS&Y - FXF - NO MTR	144	\$13,198.43
4ALF709G9	2-1/2"	BFV - GXG - NO MTR	75	\$14,281.88
4ALF700C3	3"	OS&Y - FXF - MTR CFM	173	\$15,168.36
4ALF700C9	3"	BFV - GXG - MTR CFM	82	\$15,365.33
4ALF700E3	3"	OS&Y - FXF - MTR GPM	173	\$15,168.36
4ALF700E9	3"	BFV - GXG - MTR GPM	82	\$15,365.33
4ALF700G3	3"	OS&Y - FXF - NO MTR	170	\$14,577.37
4ALF700G9	3"	BFV - GXG - NO MTR	79	\$14,872.86
4ALF70AC3	4"	OS&Y - FXF - MTR CFM	223	\$17,729.25
4ALF70AC6	4"	OS&Y X PIV - FXF - MTR CFM	220	\$19,182.72
4ALF70AC9	4"	BFV - GXG - MTR CFM	112	\$17,729.25
4ALF70AE3	4"	OS&Y - FXF - MTR GPM	223	\$17,729.25
4ALF70AE6	4"	OS&Y X PIV - FXF - MTR GPM	220	\$19,182.72
4ALF70AE9	4"	BFV - GXG - MTR GPM	112	\$17,729.25
4ALF70AG3	4"	OS&Y - FXF - NO MTR	220	\$17,236.77
4ALF70AG6	4"	OS&Y X PIV - FXF - NO MTR	217	\$18,898.91
4ALF70AG9	4"	BFV - GXG - NO MTR	109	\$17,236.77
4ALF70CC3	6"	OS&Y - FXF - MTR CFM	353	\$23,146.53
4ALF70CC6	6"	OS&Y X PIV - FXF - MTR CFM	348	\$26,674.16
4ALF70CC9	6"	BFV - GXG - MTR CFM	172	\$23,638.97
4ALF70CE3	6"	OS&Y - FXF - MTR GPM	353	\$23,146.53
4ALF70CE6	6"	OS&Y X PIV - FXF - MTR GPM	348	\$26,674.16
4ALF70CE9	6"	BFV - GXG - MTR GPM	172	\$23,638.97
4ALF70CG3	6"	OS&Y - FXF - NO MTR	348	\$22,654.03
4ALF70CG6	6"	OS&Y X PIV - FXF - NO MTR	343	\$26,390.37
4ALF70CG9	6"	BFV - GXG - NO MTR	167	\$23,146.53
4ALF70EC3	8"	OS&Y - FXF - MTR CFM	725	\$44,815.58
4ALF70EC6	8"	OS&Y X PIV - FXF - MTR CFM	720	\$49,148.51
4ALF70EC9	8"	BFV - GXG - MTR CFM	379	\$45,308.06
4ALF70EE3	8"	OS&Y - FXF - MTR GPM	725	\$44,815.58
4ALF70EE6	8"	OS&Y X PIV - FXF - MTR GPM	720	\$49,148.51
4ALF70EE9	8"	BFV - GXG - MTR GPM	379	\$45,308.06
4ALF70EG3	8"	OS&Y - FXF - NO MTR	722	\$44,323.10
4ALF70EG6	8"	OS&Y X PIV - FXF - NO MTR	717	\$48,864.78
4ALF70EG9	8"	BFV - GXG - NO MTR	375	\$44,815.58



# backflow prevention price list

## RPDALF 4AN

### LEAD FREE N-FLOW REDUCED PRESSURE DETECTOR ASSEMBLIES

#### TYPE 2 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ANLF729C3	2-1/2"	OS&Y - FXF - MTR CFM	154	\$17,775.23
4ANLF729C9	2-1/2"	BFV - GXG - MTR CFM	85	\$19,579.99
4ANLF729E3	2-1/2"	OS&Y - FXF - MTR GPM	154	\$17,775.23
4ANLF729E9	2-1/2"	BFV - GXG - MTR GPM	85	\$19,579.99
4ANLF729G3	2-1/2"	OS&Y - FXF - NO MTR	150	\$17,491.41
4ANLF729G9	2-1/2"	BFV - GXG - NO MTR	81	\$19,296.14
4ANLF720C3	3"	OS&Y - FXF - MTR CFM	179	\$18,967.04
4ANLF720C6	3"	OS&Y X PIV - FXF - MTR CFM	174	\$18,967.04
4ANLF720C9	3"	BFV - GXG - MTR CFM	88	\$20,771.81
4ANLF720E3	3"	OS&Y - FXF - MTR GPM	179	\$18,967.04
4ANLF720E6	3"	OS&Y X PIV - FXF - MTR GPM	174	\$18,967.04
4ANLF720E9	3"	BFV - GXG - MTR GPM	88	\$20,771.81
4ANLF720G3	3"	OS&Y - FXF - NO MTR	175	\$18,683.31
4ANLF720G6	3"	OS&Y X PIV - FXF - NO MTR	170	\$18,683.31
4ANLF720G9	3"	BFV - GXG - NO MTR	84	\$20,488.04
4ANLF72AC3	4"	OS&Y - FXF - MTR CFM	203	\$20,601.55
4ANLF72AC6	4"	OS&Y X PIV - FXF - MTR CFM	200	\$20,601.55
4ANLF72AC9	4"	BFV - GXG - MTR CFM	92	\$22,133.84
4ANLF72AE3	4"	OS&Y - FXF - MTR GPM	203	\$20,601.55
4ANLF72AE6	4"	OS&Y X PIV - FXF - MTR GPM	200	\$20,601.55
4ANLF72AE9	4"	BFV - GXG - MTR GPM	92	\$22,133.84
4ANLF72AG3	4"	OS&Y - FXF - NO MTR	199	\$20,317.74
4ANLF72AG6	4"	OS&Y X PIV - FXF - NO MTR -	196	\$20,317.74
4ANLF72AG9	4"	BFV - GXG - NO MTR	88	\$21,850.09
4ANLF72CC3	6"	OS&Y - FXF - MTR CFM	332	\$29,455.10
4ANLF72CC6	6"	OS&Y X PIV - FXF - MTR CFM	327	\$29,455.10
4ANLF72CC9	6"	BFV - GXG - MTR CFM	151	\$31,384.69
4ANLF72CE3	6"	OS&Y - FXF - MTR GPM	332	\$29,455.10
4ANLF72CE6	6"	OS&Y X PIV - FXF - MTR GPM	327	\$29,455.10
4ANLF72CE9	6"	BFV - GXG - MTR GPM	151	\$31,384.69
4ANLF72CG3	6"	OS&Y - FXF - NO MTR	328	\$29,282.98
4ANLF72CG6	6"	OS&Y X PIV - FXF - NO MTR	323	\$29,282.98
4ANLF72CG9	6"	BFV - GXG - NO MTR	147	\$31,100.93
4ANLF72EC3	8"	OS&Y - FXF - MTR CFM	802	\$55,959.00
4ANLF72EC6	8"	OS&Y X PIV - FXF - MTR CFM	795	\$55,959.00
4ANLF72EC9	8"	BFV - GXG - MTR CFM	456	\$60,726.26
4ANLF72EE3	8"	OS&Y - FXF - MTR GPM	802	\$55,959.00
4ANLF72EE6	8"	OS&Y X PIV - FXF - MTR GPM	795	\$55,959.00
4ANLF72EE9	8"	BFV - GXG - MTR GPM	456	\$60,726.26
4ANLF72EG3	8"	OS&Y - FXF - NO MTR	777	\$55,675.19
4ANLF72EG6	8"	OS&Y X PIV - FXF - NO MTR	791	\$55,675.19
4ANLF72EG9	8"	BFV - GXG - NO MTR	452	\$60,442.46
4ANLF72GC3	10"	OS&Y - FXF - MTR CFM	1529	\$69,523.05
4ANLF72GE3	10"	OS&Y - FXF - MTR GPM	1529	\$69,523.05
4ANLF72GG3	10"	OS&Y - FXF - NO MTR	1525	\$69,239.24

#### TYPE 1 BYPASS OPTION

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ANLF70AC3	4"	OS&Y - FXF - MTR CFM	206	\$22,304.14
4ANLF70AC6	4"	OS&Y X PIV - FXF - MTR CFM	203	\$22,304.14
4ANLF70AC9	4"	BFV - GXG - MTR CFM	95	\$23,836.45
4ANLF70AE3	4"	OS&Y - FXF - MTR GPM	206	\$22,304.14
4ANLF70AE6	4"	OS&Y X PIV - FXF - MTR GPM	203	\$22,304.14
4ANLF70AE9	4"	BFV - GXG - MTR GPM	95	\$23,836.45
4ANLF70AG3	4"	OS&Y - FXF - NO MTR	202	\$22,020.38
4ANLF70AG6	4"	OS&Y X PIV - FXF - NO MTR	199	\$22,020.38
4ANLF70AG9	4"	BFV - GXG - NO MTR	91	\$23,552.71
4ANLF70CC3	6"	OS&Y - FXF - MTR CFM	335	\$31,157.67
4ANLF70CC6	6"	OS&Y X PIV - FXF - MTR CFM	330	\$31,157.67
4ANLF70CC9	6"	BFV - GXG - MTR CFM	154	\$33,087.29
4ANLF70CE3	6"	OS&Y - FXF - MTR GPM	335	\$31,157.67
4ANLF70CE6	6"	OS&Y X PIV - FXF - MTR GPM	330	\$31,157.67
4ANLF70CE9	6"	BFV - GXG - MTR GPM	154	\$33,087.29
4ANLF70CG3	6"	OS&Y - FXF - NO MTR	331	\$30,873.93
4ANLF70CG6	6"	OS&Y X PIV - FXF - NO MTR	326	\$30,873.93
4ANLF70CG9	6"	BFV - GXG - NO MTR	150	\$32,803.52
4ANLF70EC3	8"	OS&Y - FXF - MTR CFM	805	\$57,661.56
4ANLF70EC6	8"	OS&Y X PIV - FXF - MTR CFM	798	\$57,661.56
4ANLF70EC9	8"	BFV - GXG - MTR CFM	459	\$62,428.85
4ANLF70EE3	8"	OS&Y - FXF - MTR GPM	805	\$57,661.56
4ANLF70EE6	8"	OS&Y X PIV - FXF - MTR GPM	798	\$57,661.56
4ANLF70EE9	8"	8BFV - GXG - MTR GPM	459	\$62,428.85
4ANLF70EG3	8"	OS&Y - FXF - NO MTR	780	\$57,377.81
4ANLF70EG6	8"	OS&Y X PIV - FXF - NO MTR	794	\$57,377.81
4ANLF70EG9	8"	BFV - GXG - NO MTR	455	\$62,145.05



# backflow prevention price list

## AVB1

### ANTI-SIPHON VACUUM BREAKER - CAST BODY

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
3810301	1/2"	Rough Bronze	.55	\$287.83
3810303	1/2"	Rough Chrome	.55	\$306.44
3810306	1/2"	Polished Chrome	.55	\$464.28
3810401	3/4"	Rough Bronze	.80	\$340.49
3810501	1"	Rough Bronze	1.74	\$412.58

## AVB1LF

### LEAD FREE ANTI-SIPHON VACUUM BREAKER - CAST BODY

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
38LF10101	1/4"	Bronze	.51	\$275.05
38LF10301	1/2"	Bronze	.55	\$299.70
38LF10401	3/4"	Bronze	.80	\$378.21
38LF10501	1"	Bronze	1.74	\$474.60
38LF10801	2"	Bronze	3.69	\$1,126.60

## AVB2

### ANTI-SIPHON VACUUM BREAKER - FORGED BODY

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
3820201	3/8"	Rough Brass	.38	\$162.49
3820206	3/8"	Polished Chrome	.38	\$219.24
3820301	1/2"	Rough Brass	.52	\$167.84
3820306	1/2"	Polished Chrome	.52	\$227.49
3820401	3/4"	Rough Brass	.68	\$196.84

## AVB2

### ANTI-SIPHON VACUUM BREAKER - FORGED BODY REPAIR KITS

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
38202RK	1/4", 3/8"	Major Repair Kit	.04	\$41.28
38203RK	1/2"	Major Repair Kit	.04	\$41.28
38204RK	3/4"	Major Repair Kit	.04	\$44.23

## DCAP-4A

### DUAL CHECK W/ ATMOSPHERIC PORT

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
4A4A33AM	1/2"	FNPT x 1/2 FNPT	1.9	\$363.77
4A4A33BM	1/2"	FNPT x 1/2 MNPT	1.9	\$363.77
4A4H33BM	1/2"	Solder Inlet x 1/2 MNPT	1.9	\$363.77
4A4H33HM	1/2"	Solder Inlet x 1/2 Solder Outlet	1.9	\$363.77
4A4A44AM	3/4"	FNPT x 3/4 FNPT	1.9	\$363.77
4A4H44HM	3/4"	Solder Inlet x 1/2 Solder Outlet	1.9	\$363.77
4ALF4A33AM	1/2"	1/2 FPT x 1/2 FPT, 4ALF400	1.3	\$451.33
4ALF4A44AM	3/4"	3/4 FPT x 3/4 FPT	1.3	\$451.33
4ALF4H44HM	3/4"	3/4 SOLDER x 2/4 SOLDER	1.3	\$451.33

## DUC-4ALF

### LEAD FREE DUAL CHECK VALVE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4ALF3A33A	1/2"	FNPT x FNPT	.80	\$295.90
4ALF3A44A	3/4"	FNPT x FNPT	1.4	\$309.22
4ALF3S54A	3/4"	MTR SWV x FNPT	1.58	\$309.22
4ALF3A55A	1"	FNPT x FNPT	1.4	\$330.33

## DUC4FP

### DUAL CHECK

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4FP3A55A	1"	FNPT X FNPT	2.98	\$849.34
4FP3A66A	1-1/4"	FNPT X FNPT	2.66	\$1,115.32
4FP3A55E	1"	FNPT X NPSM	2.68	\$849.34
4FP3A66E	1-1/4"	FNPT X NPSM	2.61	\$1,115.32
4FP3C55A	1"	NPSM X FNPT	2.93	\$849.34
4FP3C66A	1-1/4"	NPSM X FNPT	2.62	\$849.34
4FP3C55B	1"	NPSM X MNPT	2.62	\$849.34
4FP3C66B	1-1/4"	NPSM X MNPT	2.56	\$849.34
4FP3A55B	1"	FNPT X MNPT	2.66	\$849.34
4FP3A66B	1-1/4"	FNPT X MNPT	2.6	\$1,115.32



# backflow prevention price list

## HBVLF

### LEAD FREE HOSE CONNECTION VACUUM BREAKER

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
38LF314AS	3/4"	Lead Free Satin Brass (Packaged in Qty. of 12)	.17	\$72.99
38LF314CS	3/4"	Lead Free Satin Chrome (Packaged in Qty. of 12)	.17	\$99.83

## HBVBLF

### HOSE CONNECTION VACUUM BREAKER - FREEZE RESISTANT TYPE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
38LF414AS	3/4"	Lead Free Satin Brass	.31	\$187.17

## HBDUC

### HOSE CONNECTION DUAL CHECK

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
3830402	3/4"	Satin Brass-Field Testable	.46	\$472.11

## HBDUCLF

### LEAD FREE HOSE CONNECTION DUAL CHECK

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
38LF30402	3/4"	Lead Free Satin Brass-Field Testable	.46	\$394.01

## CBBP

### LEAD FREE CARBONATED BEVERAGE BACKFLOW PREVENTER

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4C10101A	1/4"	1/4 SAE x 1/4 SAE	.19	\$652.37
4C10201A	3/8"	3/8 SAE x 3/8 SAE	.19	\$652.37
4C10202A	3/8"	3/8 MNPT x 3/8 MNPT	.19	\$652.37

## LFDUC

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
38502CP2	1/4"	Continuous Pressure	.50	\$331.66
38502CP3	3/8"	Continuous Pressure	.50	\$390.03

## W

### OS&Y GATE VALVES (FLG. X GROOVE)

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
W288700	2-1/2"	OS&Y Gate Valves (Flg. x Groove)	47.0	\$2180.63
W288800	3"	OS&Y Gate Valves (Flg. x Groove)	57.0	\$2524.40
W288900	4"	OS&Y Gate Valves (Flg. x Groove)	73.0	\$3025.36
W289000	6"	OS&Y Gate Valves (Flg. x Groove)	116.0	\$4606.80
W289100	8"	OS&Y Gate Valves (Flg. x Groove)	174.0	\$6924.95
W289200	10"	OS&Y Gate Valves (Flg. x Groove)	315	\$11,443.31

## W

### GROOVED BUTTERFLY VALVES W/INTEGRAL TAMPER SWITCH

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
W290200	2-1/2"	Grooved Butterfly Valves w/Integral Tamper Switch	11.75	\$2,616.73
W290300	3"	Grooved Butterfly Valves w/Integral Tamper Switch	12.50	\$2,983.80
W290400	4"	Grooved Butterfly Valves w/Integral Tamper Switch	19.00	\$5,928.36
W290500	6"	Grooved Butterfly Valves w/Integral Tamper Switch	27.80	\$9,374.48
W290600	8"	Grooved Butterfly Valves w/Integral Tamper Switch	61.00	\$14,010.68
W290700	10"	Grooved Butterfly Valves w/Integral Tamper Switch	87.00	\$22,831.43



# backflow prevention price list

## FPV

### FREEZE PROTECTION VALVE

Part No.	Description	Wt./Ea.	Price Ea.
40000FPV1	Freeze Protection Valve	0.75	\$547.98
40000FPV2	Freeze Protection Valve w / Test Cock	0.82	\$611.21

## FPV-LF

### LEAD FREE FREEZE PROTECTION VALVE

Part No.	Description	Wt./Ea.	Price Ea.
40LF000FPV1	Freeze Protection Valve	0.75	\$286.37
40LF000FPV2F	Freeze Protection Valve w / Test Cock	0.82	\$811.44

## TK

### TEST KITS, TESTING ACCESSORIES

PART NO.	DESCRIPTION	WT./EA.	PRICE EA.
40200ST	Vertical Tube Test Kit	0.54	\$674.70
40200BV	Bleed Valve	0.39	\$260.88
40000TFK	1/4" SAE Test Fitting Kit	0.27	\$251.48
40001TFK	1/2" SAE Test Fitting Kit	0.42	\$314.89
40002TFK	3/4" SAE Test Fitting Kit	0.63	\$437.32
40003TFK	3 of Each Size	1.32	\$743.43
40000SPK	Testcock Strap & Plug Kit (Each kit consists of 100 pieces plugs and straps)	0.88	\$354.10
40200TKU	RPZ, DCV, PVB, SVB, Test Kit 3-Valve, Plastic Body	0.88	\$5,685.08
40200TK5U	RPZ, DCV, PVB, SVB, Test Kit 5-Valve, Plastic Body	0.88	\$5,685.08

## AGD

### AIR GAP DRAIN KITS

#### 4A & 4ALF SERIES

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
AGD4A1	1/2", 3/8", 1"	Air Gap Drain Kit	.10	\$248.19
AGD4A112	1-1/4" - 1-1/2"	Air Gap Drain Kit	.20	\$303.95
AGD4A2	2"	Air Gap Drain Kit	.35	\$373.91
AGD4A6	2-1/2" - 6'	Air Gap Drain Kit	1.27	\$450.42
AGD4A8	8"	Air Gap Drain Kit	1.6	\$841.84
AGD4A12IN	10" - 12"	Air Gap Drain Kit	4.0	\$1,383.97

#### 40 & 40LF SERIES

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
AGD4012	1/2", 3/8", 1"	Air Gap Drain Kit	2.30	\$205.35
AGD401	3/4" & 1"	Air Gap Drain Kit	.27	\$271.29

## SRT-40/4V

### SEAT TOOL

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
40000SRT	1/4" - 2"	Seat Removal Tool DC/RP	.43	\$79.30
4V508SRT	1-1/4" - 2"	Seat Removal Tool PVB	.43	\$123.27



# backflow prevention price list

## 4A

### RP AND DC REPAIR KITS

ALL 4A KITS ARE LEAD FREE

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4A00301	1/2"	KIT - DC - COMPLETE RUBBER	0.05	\$34.86
4A00302	1/2"	KIT - COMPLT - RP 2ND CHK - DC	0.09	\$109.69
4A00303	1/2"	KIT - COMPLETE RP 1ST CHECK	0.08	\$119.16
4A00308	1/2"	KIT - DC - COMPLETE INTERNALS	0.16	\$165.87
4A00309	1/2"	KIT - RP COMPLETE RUBBER ONLY	0.14	\$147.30
4A00310	1/2"	KIT - RP - COMPLETE INTERNALS	0.4	\$322.39
4A00312	1/2"	KIT - CHECK REPAIR - SCV4A	0.14	\$62.75
4A00401	3/4"	KIT - DC - COMPLETE RUBBER	0.05	\$34.86
4A00402	3/4"	KIT - COMPLT - RP 2ND CHK - DC	0.13	\$143.38
4A00403	3/4"	KIT - COMPLETE RP 1ST CHECK	0.13	\$151.14
4A00408	3/4"	KIT - DC - COMPLETE INTERNALS	0.25	\$204.11
4A00409	3/4"	KIT - RP COMPLETE RUBBER ONLY	0.14	\$147.30
4A00410	3/4"	KIT - RP - COMPLETE INTERNALS	0.35	\$351.91
4A00501	1"	KIT - DC - COMPLETE RUBBER	0.05	\$34.86
4A00502	1"	KIT - COMPLT - RP 2ND CHK - DC	0.18	\$144.39
4A00503	1"	KIT - COMPLETE RP 1ST CHECK	0.2	\$153.07
4A00504	1/2" - 1"	KIT - RUBBER RV	0.07	\$116.29
4A00505	1/2" - 1"	KIT - COMPLETE RV	0.21	\$145.27
4A00508	1"	KIT - DC - COMPLETE INTERNALS - 1"	0.4	\$214.15
4A00510	1"	KIT - RP - COMPLETE INTERNALS - 1"	0.65	\$351.91
4A00701	1-1/4" - 1-1/2"	KIT - DC - COMPLETE RUBBER - 1-1/2"	0.05	\$42.66
4A00702	1-1/4" - 1-1/2"	KIT - COMPLT - RP 2ND CHK - DC - 1-1/2"	0.3	\$162.80
4A00703	1-1/4" - 1-1/2"	KIT - COMPLETE RP 1ST CHECK - 1-1/2"	0.31	\$191.82
4A00704	1-1/4" - 1-1/2"	KIT - RUBBER RV - 1-1/2"	0.07	\$131.77
4A00705	1-1/4" - 1-1/2"	KIT - COMPLETE RV - 1-1/2"	0.3	\$174.34
4A00708	1-1/4" - 1-1/2"	KIT - DC - COMPLETE INTERNALS - 1-1/2"	0.5	\$264.01
4A00710	1-1/4" - 1-1/2"	KIT - RP - COMPLETE INTERNALS - 1-1/2"	0.65	\$454.38
4A00801	2"	KIT - DC - COMPLETE RUBBER - 2"	0.06	\$46.57
4A00802	2"	KIT - COMPLT - RP 2ND CHK - DC - 2"	0.49	\$201.46
4A00803	2"	KIT - COMPLETE RP 1ST CHECK - 2"	0.49	\$230.59
4A00804	2"	KIT - RUBBER RV - 2"	0.08	\$147.30
4A00805	2"	KIT - COMPLETE RV - 2"	0.69	\$232.52
4A00808	2"	KIT - DC - COMPLETE INTERNALS - 2"	1	\$348.85
4A00810	2"	KIT - RP - COMPLETE INTERNALS - 2"	1.2	\$575.11
4A00001	2-1/2" - 3"	KIT - RUBBER - CHECK "	0.21	\$92.27
4A00002	2-1/2" - 3"	KIT - COMP - RP 2ND CHK - DC	1.69	\$811.96
4A00003	3"	KIT - COMPLETE - RP - 1ST CHK	1.71	\$885.79
4A00A01	4"	KIT - RUBBER - CHECK - 4"	0.36	\$129.16
4A00A02	4"	KIT - COMPLT - RP 2ND CHK - DC - 4"	4.48	\$904.22
4A00A03	4"	KIT - COMPLETE - RP - 1ST CHK - 4"	4.58	\$1,014.89
4A00C01	6"	KIT - RUBBER - CHECK - 6"	0.49	\$166.06
4A00C02	6"	KIT - COMPLT - RP 2ND CHK - DC - 6"	9.3	\$1,181.00
4A00C03	6"	KIT - COMPLETE - RP - 1ST CHK - 6"	9.7	\$1,328.64
4A00C04	6"	KIT - RUBBER RV - 2.5"-6"	0.13	\$232.52
4A00C05	6"	KIT - COMPLETE - RV - 2.5"-6"	1.07	\$324.81

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4A00E01	8"	KIT - RUBBER - CHECK - 8"	0.68	\$184.54
4A00E02	8"	KIT - COMPLT - RP 2ND CHK - DC - 8"	29.26	\$1,734.62
4A00E03	8"	KIT - COMPLETE - RP - 1ST CHK - 8"	30.72	\$1,992.91
4A00E04	8"	KIT - RUBBER RV - 8"	0.16	\$276.81
4A00E05	8"	KIT - COMPLETE - RV - 8"	1.38	\$509.32
4A00H01	10" - 12"	KIT - RUBBER - CHECK - 10"-12"	1.12	\$442.89
4A00H02	10" - 12"	KIT - COMP - RP 2ND CHK - DC - 10"-12"	62	\$5,466.42
4A00H03	10" - 12"	KIT - COMPLT - RP - 1ST CHK - 10"-12"	64.59	\$5,466.42
4A00H04	10" - 12"	KIT - RUBBER RV - 10"-12"	0.24	\$302.62
4A00H05	10" - 12"	KIT - COMPLETE - RV - 10"-12"	8.69	\$1,373.14
4A00H09	10" - 12"	KIT - COMPLETE RP RUBBER ONLY	2.5	\$1,182.91
4A00H10	10" - 12"	KIT - COMPL RP BOTH CHKS & RV	138.6	\$10,932.84



# backflow prevention price list

## 40

### RPZ AND DC REPAIR KITS

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
40003A1	1/4", 3/8", 1/2"	RPZ Major Repair Kit	25	\$384.45
40003A2	1/4", 3/8", 1/2"	RPZ Check Valve Repair Kit	6	\$55.27
40003A3	1/4", 3/8", 1/2"	RPZ Relief Valve Repair Kit	18	\$292.93
40003A4	1/4", 3/8", 1/2"	RPZ Major Rubber Repair Kit	6	\$50.09
40003A7	1/4", 3/8", 1/2"	RPZ Seat Repair Kit	5	\$36.17
40003A1S	1/4", 3/8", 1/2"	Stainless Steel RPZ Major Kit	25	\$546.00
40003A2S	1/4", 3/8", 1/2"	Stainless Steel RPZ Poppet Repair Kit	6	\$70.78
40003A3S	1/4", 3/8", 1/2"	Stainless Steel Relief Valve Repair Kit	18	\$406.29
40003A4S	1/4", 3/8", 1/2"	SS Major Rubber Repair Kit, RPZ	6	\$156.69
40003A7S	1/4", 3/8", 1/2"	Stainless Steel RPZ Seat Repair Kit	5	\$47.10
40004A1	3/4" - 1"	RPZ Major Repair Kit	55	\$518.72
40004A2	3/4" - 1"	RPZ & DCV Poppet Repair Kit	14	\$69.44
40004A3	3/4" - 1"	Relief Valve Major Repair Kit	29	\$399.00
40004A4	3/4" - 1"	RPZ Major Rubber Repair Kit	8	\$141.53
40004A1S	3/4" - 1"	Stainless Steel RPZ Major Kit	55	\$648.08
40004A2S	3/4" - 1"	Stainless Steel RPZ Check Kit	14	\$86.89
40004A3S	3/4" - 1"	SS RPZ Relief Valve Major Kit	29	\$498.69
40004A4S	3/4" - 1"	SS RPZ Major Rubber Repair Kit	8	\$176.65
40004A7S	3/4" - 1"	Stainless Steel RPZ Seat Repair Kit	14	\$62.84
40004A5	3/4" - 1"	DCV Major Repair Kit	28	\$133.02
40004A6	3/4" - 1"	DCV Major Rubber Repair Kit	8	\$40.54
40004A7	3/4" - 1"	RPZ Replaceable Seat Repair Kit	14	\$40.54
40004A8	3/4" - 1"	DCV Replaceable Seat Repair Kit	11	\$40.54
40007A1	1-1/4" - 2"	RPZ Major Repair Kit	149	\$787.22
40007A2	1-1/4" - 2"	RPZ & DCV Poppet Repair Kit	34	\$107.95
40007A3	1-1/4" - 2"	Relief Valve Major Repair Kit	98	\$634.55
40007A4	1-1/4" - 2"	RPZ Major Rubber Repair Kit	20	\$290.29
40007A5	1-1/4" - 2"	DCV Major Repair Kit	60	\$209.62
40007A6	1-1/4" - 2"	DCV Major Rubber Repair Kit	12	\$81.98
40007A7	1-1/4" - 2"	RPZ Replaceable Seat Repair Kit	21	\$40.54
40007A8	1-1/4" - 2"	DCV Replaceable Seat Repair Kit	19	\$40.54
4000A07	4"	RPDA 2nd Check Valve Repair Kit	775	\$1,084.77
4000A08	4"	DCDA 1st Check Valve Repair Kit	775	\$1,028.73
4000A01	4"	1st Check Valve Repair Kit	796	\$1,189.53
4000A02	4"	2nd Check Valve Repair Kit	714	\$1,069.65
4000A03	4"	Seat Repair Kit	236	\$277.11
4000A04	4"	Rubber Repair Kit	43	\$237.93
4000A05	4"	Relief Valve Repair Kit	205	\$594.81
4000A06	4"	Relief Valve Rubber Repair Kit	27	\$119.31
4000A99	4"	Silicone Seat Disc & O-Ring	41	\$250.01
4000C07	6"	RPDA 2nd Check Valve Repair Kit	2880	\$1,559.39
4000C08	6"	DCDA 1st Check Valve Repair Kit	2180	\$1,509.35
4000C01	6"	1st Check Valve Repair Kit	2305	\$1,784.31
4000C02	6"	2nd Check Valve Repair Kit	1995	\$1,585.85
4000C03	6"	Seat Repair Kit	466	\$396.58
4000C04	6"	Rubber Repair Kit	94	\$317.46

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4000C05	6"	Relief Valve Repair Kit	205	\$594.81
4000C06	6"	Relief Valve Rubber Repair Kit	27	\$119.31
4000C99	6"	Silicone Seat Disc & O-Ring	95	\$585.59
4000G01	10"	1st Check Valve Repair Kit	91.4	\$13,078.58
4000G02	10"	2nd Check Valve Repair Kit	66	\$7,913.80
4000G03	10"	Seat Repair Kit	17.8	\$2,154.10
4000G04	10"	Rubber Repair Kit	1.4	\$895.85
4000G05	10"	Relief Valve Repair Kit	7.8	\$2,945.85
4000G06	10"	Relief Valve Rubber Repair Kit	0.2	\$422.81
4000G08	10"	DCDA 1st Check	73.4	\$9,374.39
4000G99	10"	Silicone Seat Disc & O-Ring	4.69	\$1,078.34
4S00301	1/2"	DCV Major Repair Kit	0.23	\$194.18
4S00901	2-1/2" - 6"	1st or 2nd Check Valve Repair Kit DCV	2.75	\$898.41
4S00902	2-1/2" - 6"	2nd check RP Rubber Repair Kit, DCV	0.45	\$216.04
4S00903	2-1/2" - 6"	Relief Valve Repair Kit	0.98	\$492.15
4S00906	2-1/2" - 6"	Relief Valve Rubber Repair Kit	0.15	\$113.65
4S00E03	8" - 10"	Relief Valve Repair Kit	2.05	\$1,559.39
4S00E04	8" - 10"	RP Check Valve Rubber Repair Kit	0.5	\$779.60
4S00E05	8" - 10"	Relief Valve Rubber Repair Kit	0.27	\$221.89
4S00E06	8" - 10"	RP 2nd Check Module Repair Kit, DCV	42.6	\$7,241.95





# backflow prevention price list

## 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	\$97.87
4V50002	1"	Check Valve Repair Kit	0.06	\$135.58
4V50003	1/2", 3/4", 1"	Air Inlet Repair Kit	0.14	\$107.95
4V50005	1-1/4", 1-1/2"	Air Inlet Repair Kit	0.23	\$121.04
4V50006	1-1/4", 1-1/2"	Check Valve Repair Kit	0.17	\$148.07
4V50009	2"	Air Inlet Repair Kit	0.8	\$342.87
4A504A2F	3/4"	PVB-4A, non-LF, w/ball valves	4.7	\$699.57
4A505A2F	1"	PVB-4A, non-LF, w/ball valves	6.8	\$969.57
4A505A4F	1"	PVB-4A, non-LF, w/ union ball valves	13	\$2,880.72

## PVB-4A

### PRESSURE VACUUM BREAKER REPAIR KITS

Part No.	Size (in.)	Description	Wt./Ea.	Price Ea.
4A00302	1/2", 3/4"	PVB Check Module	0.09	\$109.69
4A00406	1/2", 3/4"	PVB Rubber, Float & Check	0.06	\$43.58
4A00407	1/2", 3/4"	PVB Complete Top Half	0.19	\$140.50
4A00411	1/2", 3/4"	PVB Complete Internals	0.5	\$175.56
4A00402	1"	PVB Check Module	0.13	\$143.38
4A00506	1"	PVB Rubber, Float & Check	0.06	\$45.59
4A00507	1"	PVB Complete Top Half	0.24	\$150.12
4A00511	1"	PVB Complete Internals	0.55	\$199.66
4A00502	1-1/4", 1-1/2"	PVB Check Module	0.18	\$144.39
4A00706	1-1/4", 1-1/2"	PVB Rubber, Float & Check	0.06	\$58.15
4A00707	1-1/4", 1-1/2"	PVB Complete Top Half	0.35	\$218.99
4A00711	1-1/4", 1-1/2"	PVB Complete Internals	0.75	\$257.88
4A00702	2"	PVB Check Module	0.3	\$162.80
4A00806	2"	PVB Rubber, Float & Check	0.06	\$65.84
4A00807	2"	PVB Complete Top Half	0.64	\$237.38
4A00811	2"	PVB Complete Internals	1.3	\$289.70

## CBBP

### CARBONATED BEVERAGE REPAIR KIT

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
4C10000	1/4", 3/8"	Major Repair Kit	0.03	\$120.28

## 7H

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
7H80101	1/4"	M x F Side Outlet Tapped	.65	\$205.70
7H80131	1/4"	M x F Side Outlet Not Tapped	.65	\$242.59
7H80201	3/8"	M x F Side Outlet Tapped	.62	\$205.70
7H80231	3/8"	M x F Side Outlet Not Tapped	.62	\$242.59
7H80301	1/2"	M x F Side Outlet Tapped	.73	\$205.70
7H80331	1/2"	M x F Side Outlet Not Tapped	.73	\$259.60
7H80401	3/4"	M x F Side Outlet Tapped	.86	\$233.95
7H80431	3/4"	M x F Side Outlet Not Tapped	.86	\$233.53
7H80501	1"	M x F Side Outlet Tapped	1.65	\$284.24
7H80531	1"	M x F Side Outlet Not Tapped	1.65	\$298.68



# backflow prevention price list

## YCF

### WYE STRAINER - 125# FLANGED

#### LEAD FREE EPOXY COATED

Part No.	Size (In.)	Screen	Wt./Ea.	Price Ea.
YCF02P045E	2"	.045 Perf	24	\$447.20
YCF25P045E	2½"	.045 Perf	38	\$447.20
YCF03P045E	3"	.045 Perf	47	\$638.12
YCF04P125E	4"	.125 Perf	76	\$993.73
YCF05P125E	5"	.125 Perf	114	\$1,412.18
YCF06P125E	6"	.125 Perf	154	\$1,825.41
YCF08P125E	8"	.125 Perf	254	\$3,818.12
YCF10P125E	10"	.125 Perf	388	\$6,276.34
YCF12P125E	12"	.125 Perf	587	\$8,499.22

## 59

### FNPT THREADED (SOLID CAP)

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
5900101	1/4"	50 Mesh SS	.42	\$79.14
5900201	3/8"	50 Mesh SS	.78	\$79.14
5900301	1/2"	50 Mesh SS	.75	\$79.14
5900401	3/4"	20 Mesh SS	1.74	\$150.82
5900501	1"	20 Mesh SS	2.75	\$198.81
5900601	1-1/4"	20 Mesh SS	3.58	\$365.76
5900701	1-1/2"	20 Mesh SS	5.41	\$397.43
5900801	2"	20 Mesh SS	7.47	\$652.17
5900901	2-1/2"	20 Mesh SS	13.	\$1,315.39
5901001	3"	20 Mesh SS	18.	\$1,517.88
5901101	4"	Perf. .125 SS	30	\$4,487.49

## 59LF

### LF NPT THREADED (SOLID CAP)

Part No.	Size (In.)	Description	Wt./Ea.	Price Ea.
59LF00101	1/4"	50 Mesh SS	.42	\$108.23
59LF00201	3/8"	50 Mesh SS	.78	\$108.23
59LF00301	1/2"	50 Mesh SS	.75	\$108.23
59LF00401	3/4"	20 Mesh SS	1.74	\$206.19
59LF00501	1"	20 Mesh SS	2.75	\$271.80
59LF00601	1-1/4"	20 Mesh SS	3.58	\$490.71
59LF00701	1-1/2"	20 Mesh SS	5.41	\$543.37
59LF00801	2"	20 Mesh SS	7.47	\$891.69
59LF00901	2-1/2"	20 Mesh SS	13	\$1,764.91
59LF01001	3"	20 Mesh SS	18	\$2,036.53
59LF01101	4"	Perf. .125 SS	30	\$6,021.00

## 78LF

### LF TEST COCKS

PART NO.	SIZE (IN.)	DESCRIPTION	WT./EA.	PRICE EA.
78LF29001	1/2", 3/4" & 1"	TEST COCK, 1/8" X 1/4", LF BRZ	0.124	\$26.04
78LF29101	1-1/4", 1-1/2" & 2"	TEST COCK, 1/4" X 1/4", LF BRZ	0.129	\$26.04
78LF29201	1/2", 3/4" & 1"	TEST COCK, 1/8" X 1/4" SAE FLR, LF	0.22	\$26.28
78LF29301	1-1/4", 1-1/2" & 2"	TEST COCK, 1/4" X 1/4" SAE FLR, LF	0.22	\$26.28



# terms & conditions

AIPSA's SALE OF GOODS AND/OR ACCEPTANCE OF BUYER'S PURCHASE ORDER IS EXPRESSLY CONDITIONED ON THE FOLLOWING:

**SCOPE AND ENTIRE AGREEMENT:** THESE TERMS AND CONDITIONS OF SALE ("TERMS AND CONDITIONS") APPLY TO THE PURCHASE OF GOODS BY BUYER (TOGETHER WITH ITS SUCCESSORS, HEIRS, AFFILIATES, subsidiaries, and permitted assigns collectively, "Buyer") from Aalberts integrated piping systems Americas, Inc. ("Seller" or "AIPSA"). In the event a written agreement for the supply of goods is executed by authorized representatives of both Buyer and Seller ("Supply Agreement"), such Supply Agreement shall supersede these Terms and Conditions to the extent of any conflict. Except as otherwise agreed to in a Supply Agreement, these Terms and Conditions, as well as the terms and conditions printed on the face of Seller's order acknowledgement and invoice, constitute the sole and entire agreement between Buyer and Seller with respect to the subject matter hereof ("Agreement") and supersede all prior oral and written agreements and understandings, whether express or implied, including those implied by law, through usage of trade, course of performance, or course of dealing. By placing an order or otherwise requesting purchase from Seller, Buyer shall be deemed to have agreed to these Terms and Conditions. Any term or condition included by Buyer which is inconsistent with, or in addition to, this Agreement is expressly rejected. Any attempted modification of this Agreement by Buyer, and any additional or different terms included in Buyer's purchase order, other document submitted by Buyer to Seller, or Buyer's internet site, shall be deemed a material alteration and not a rejection of these Terms and Conditions or Agreement and are hereby rejected by Seller, even if such purchase order or other document is accepted by Seller. This Agreement shall govern, control, and apply to all goods ordered by Buyer from Seller via purchase orders, delivery tickets, invoices or electronic commercial transactions between Buyer and Seller.

**ORDER ACCEPTANCE:** All orders for goods are subject to acceptance by Seller. Seller may withdraw goods from sale at any time without notice to Buyer. Orders that do not conform to Seller's then-current volume or pricing policies shall be considered rejected without further notice to Buyer required. In the event of shortage of the goods, Seller may allocate available goods among customers as and how Seller sees fit.

**MINIMUM ORDER QUANTITY:** Seller, at its sole election, may establish reasonable minimum order quantities for goods with non-standard requirements for production such as special materials, special machine set ups, etc. Buyer will be notified at the time of quotation or when a Buyer submits a purchase order if the goods are subject to a minimum order quantity. If a submitted purchase order does not meet any established minimum order quantity, Seller expressly rejects the purchase order.

## PRICES AND PAYMENT TERMS:

Prices for the goods shall be the prices stated in Seller's price list in effect at the time of shipment, which prices may take into account increase in, inter alia, raw material costs that may occur during the between the acceptance of a Buyer's order and shipment, unless otherwise agreed to in writing by Seller (e.g., as in Seller's order acknowledgement). Certain cuts, modifications, sizing, specifications may be subject to upcharges, and list prices do not include related services (any tagging, testing, drawings, etc.) that may result in additional charges. Prices exclude all taxes, fees, and duties, including, without limitation, (a) all sales, use, franchise, license, excise, value-added, or other taxes; (b) export or import duties; and (c) inspection fees, all of which shall be paid by Buyer. All prices are subject to change by Seller at any time without notice. Price sheets are not offers to sell.

Time of payment is of the essence. Payment terms are net thirty days from date of invoice, unless otherwise agreed in writing by Seller. Buyer agrees to pay for all goods received by Buyer in full, without offset or deduction, at the prices, for the quantities, and per the payment terms specified on Seller's invoice, by check or wire transfer of immediately available funds in the currency specified on Seller's invoice and as reasonably directed by Seller. Buyer shall notify Seller of any dispute with respect to any invoice within ten (10) days of receipt of the disputed invoice or Buyer waives its right to dispute such invoice. Seller reserves the right to charge a late fee of one- and one-half percent (1½%) per month or the maximum percentage rate permitted by law, whichever is lower, on any amounts not paid in accordance with invoiced terms. Without limiting any other remedies under the law, Buyer shall reimburse Seller for all of Seller's costs and expenses, including reasonable attorneys' fees, incurred in connection with collecting payments due or otherwise enforcing this Agreement.

**FREIGHT ALLOWANCE:** FREIGHT ALLOWANCE: All combined material shipments are full freight allowed at \$6,000, excepting press products, including "Apollo" PowerPress, "Apollo" Press and "Apollo" SmartPress, which are full freight allowed at \$3,000. No freight will be allowed for Air Freight, Air Express, Parcel Post, U.P.S. shipments, other expedited shipping, or shipping in a manner that is not customary for Seller.

## SHIPPING & DELIVERY; TRANSFER OF TITLE AND RISK OF LOSS:

Any orders that qualify for a freight allowance will be shipped F.O.B. Shipping Point, freight prepaid and allowed or as otherwise agreed to in writing by Seller. Any orders that do not qualify for a freight allowance will be shipped F.O.B. Shipping Point, freight prepaid and added to the invoice. For all orders, Seller reserves the right to select the carrier and method of shipment and to route shipments at Seller's discretion. If Buyer requests shipment in a manner other than as selected by Seller, Buyer shall reimburse Seller for extra freight charges, special packaging, and incidental costs incurred for goods shipped at Buyer's request by means other than Seller's customary shipping methods. If Buyer requests Seller to delay shipping all or any portion of an order beyond its scheduled shipment date, Seller may at its discretion agree to delay shipment and impose a service charge of \$150 per pallet per day.

Title and risk of loss passes to Buyer upon delivery of goods by Seller to the carrier at the point of origin. Claims for damages or shortages in transit are the responsibility of Buyer.

All shipping dates are approximate and are dependent upon prompt receipt from Buyer of all information necessary for the proper execution of Buyer's purchase order and subject to Seller's acceptance and confirmation. For items requiring export licensing, shipping dates are subject to receipt from the Buyer of requisite items as well as processing time for submission and approval of license. Goods controlled by or subject to the U.S. Bureau of Industry and Security or similar governmental oversight are placed on hold until export documents are obtained. Subject to their availability and requisite licensing, Seller will use commercially reasonable efforts to deliver the goods timely, but in no event will Seller be liable for any costs, charges, expenses, or damages (including liquidated damages), or for any penalty for late or delayed delivery. The time of delivery is not of the essence. Seller may, in its sole discretion and without liability or penalty, make partial shipments of goods to Buyer and each such partial shipment shall constitute a separate sale.

**TERMINATION OR SUSPENSION:** This Agreement and all shipments of goods shall, at all times, be subject to the approval by Seller of Buyer's financial condition. Seller may extend credit to Buyer in Seller's sole discretion and may modify such credit terms at any time. If the financial condition of Buyer at any time becomes unsatisfactory to Seller, in Seller's sole discretion, or if Buyer fails to make payment when payment is due, fails to take delivery, or breaches this Agreement, in addition to any rights Seller may have, Seller may defer or decline to make any shipment(s), cancel a sale, or condition shipment(s) upon receipt of satisfactory security or cash in advance.

**INSPECTION BY BUYER AND NONCONFORMING GOODS:** All goods must be inspected by Buyer upon receipt. In the event the goods delivered do not conform to the product or quantity stated on a purchase order accepted by Seller pursuant to Seller's order acknowledgement ("Nonconforming Goods"), Buyer must notify Seller in writing within ten (10) days after Buyer's receipt of such Nonconforming Goods. A failure of Buyer to so notify Seller shall constitute a waiver of such a claim. Upon being notified by Buyer, Seller will be afforded a reasonable opportunity to investigate the claim and to correct the non-conformance by, in Seller's sole discretion, either (a) replacing such Nonconforming Goods; or (b) crediting or refunding the price for such Nonconforming Goods, together with shipping charges incurred by Buyer in connection therewith. In either case, Buyer shall ship the nonconforming goods back to Seller at Seller's reasonable direction and expense. The remedies set forth in this section are Buyer's exclusive remedies with respect to the delivery of Nonconforming Goods. Seller will not have responsibility for paying for any costs associated with the use or installation of Nonconforming Goods. Buyer shall defend, indemnify and hold Seller harmless from any claim, damage, liability or expense (including but not limited to reasonable attorneys' fees, costs of investigation, and costs of defense) arising out of or in connection with any violation of the preceding sentence. This section does not apply to nonconformities that are subject to an applicable End User or Reseller Limited Warranty, as defined below.

**NON-RETURNABLE, NON-CANCELLABLE GOODS:** The following goods are not returnable ("Non-Returnable Goods"): all non-stock, special, custom made, or modified items, including stock items that require special alloys or incorporation of special or non-standard materials, services, or requirements; items containing time-sensitive components that have reached the end of their warranty or shelf life; items that incorporate materials or components from a third party at request of Buyer; and clearance and limited-availability items. Orders (i) for Non-Returnable Goods or (ii) for any services already performed by Seller are non-cancellable and will be invoiced to Buyer for payment per these Terms and Conditions.

**RETURNS OF STANDARD, STOCK ITEMS:** Only standard, stock items that do not constitute Non-Returnable Goods ("Stock Items") are subject to requests for return. Seller will not accept returns of broken boxes or returns of Stock Items less than case quantity. No goods may be returned without prior written authorization from Seller. Requests to return Stock Items must be made in writing within ninety (90) days from date of shipment by Seller. If authorized by Seller in writing, returns must be shipped prepaid by Buyer to the location designated on the return authorization. Credit will be issued based on the original invoice price, or price in effect at time of return, whichever is lower, less a minimum restocking charge of 30%. All returned goods must be in salable condition in order to qualify for credit. Return authorization will not be granted when the value of all items to be returned is less than \$6,500.00. Orders for Stock Items may be cancelled by notice to the Seller prior to shipment, subject to Buyer's payment of a cancellation charge of 30% of the price in Seller's order confirmation. Cancellation of any order after shipment will be subject to the return provisions of these Terms and Conditions.



# terms & conditions

## RESELLER LIMITED WARRANTY:

Seller extends to (i) certain purchasers (e.g., builder, installer, contractor, or other person) purchasing the goods for use or installation, rather than resale, and (ii) end users (e.g., property owners) of goods it manufactures (collectively, "End Users") written limited warranties found at <https://aalberts-ips.us/warranty-information/> ("End User Limited Warranty"). If Buyer is an End User of the goods, the terms of the applicable End User Limited Warranty shall govern and control, and the remedies set forth in the End User Limited Warranty shall be Buyer's sole and exclusive remedy, and Seller's entire liability for any breach of warranty or other claim is controlled by the End User Limited Warranty.

It is understood and agreed that Buyer is not an End User. Seller warrants to Buyer that as of the date of manufacture, such goods materially conform to Seller's published specifications in effect as of the date of manufacture and are free from defects in material and workmanship that cause the goods to be unable to perform their intended function ("Reseller Limited Warranty"). Should any goods sold to Buyer in its capacity as a reseller of the goods be found to not meet the foregoing warranty, Seller shall, in its sole discretion, either furnish a replacement or make a fair allowance therefor; provided, however, that Buyer must provide Seller with a written notice of any claim under such warranty within thirty (30) calendar days of Buyer's receipt of the goods and must refrain from resale of the goods. Buyer must afford Seller a reasonable opportunity to inspect the goods and evaluate the claim. AS A RESELLER OF THE GOODS, THIS IS BUYER'S SOLE AND EXCLUSIVE REMEDY WITH RESPECT TO GOODS PURCHASED FOR RESALE WHICH DO NOT CONFORM TO THE WARRANTY STATED ABOVE. EXCEPT FOR THE RESELLER LIMITED WARRANTY, SELLER MAKES NO WARRANTY WHATSOEVER WITH RESPECT TO THE GOODS AND DISCLAIMS ALL OTHER WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHETHER EXPRESS OR IMPLIED BY LAW, COURSE OF DEALING, COURSE OF PERFORMANCE, USAGE OF TRADE, OR OTHERWISE. Nothing in this Agreement or otherwise shall be construed so as to create or infer any other warranty on the goods.

## BUYER'S COMPLIANCE, RESELLER OBLIGATIONS, AND EXPORT CONTROL:

Buyer shall comply with all applicable laws, rules, guidelines, regulations, and orders ("Laws") in any way relating to Buyer's purchase, ownership, transportation, receipt, handling, exportation, storage, processing, alteration, relabeling, refinishing, reconfiguring, rebranding, repackaging, disposal, redirection or resale of the goods once the goods have been received by Buyer, including all sanctions, anti-bribery, anti-money laundering and counter-terrorism financing laws applicable in its countries of establishment and/or operation.

In the event Buyer modifies, reconfigures, relabels, rebrands, or repackages the goods for resale (including further distribution), then (a) the goods shall be sold under Buyer's brand, (b) any warranty offer by Seller to Buyer shall be invalidated, and (c) Buyer shall be solely responsible for such modified, reconfigured, relabeled, rebranded, or repackaged goods and for ensuring such goods comply with all applicable Laws. Buyer acknowledges that the goods are subject to various federal, state, provincial, and local Laws and that the goods are labeled for end use within the jurisdiction in which the goods are delivered to Buyer.

Without limiting the foregoing, Buyer shall comply with, and at Seller's request shall demonstrate compliance with, all export laws, restrictions, and regulations of any U.S. agency or authority (including International Traffic in Arms Regulations (ITAR) or the Export Administration Regulations (EAR)) or foreign agency or authority. Buyer shall not export, or re-export, or allow the export or re-export of goods sold under this Agreement in violation of any such laws, embargoes, restrictions or regulations. The above also applies to the extent Buyer otherwise makes available to a foreign person (within or outside of the U.S.) the technical data, technology or know-how comprising, or relating to, the goods. Buyer shall obtain and bear all expenses relating to any necessary licenses and/or exemptions with respect to the export or re-export from the United States to Buyer or customers of Buyer in compliance with all applicable laws and regulations prior to shipment thereof. Buyer shall defend, indemnify and hold Seller harmless from any claim, damage, liability or expense (including but not limited to reasonable attorneys' fees, costs of investigation, and costs of defense) arising out of or in connection with any violation of the preceding sentence.

Buyer expressly acknowledges and agrees not to export, re-export or provide goods to any person, entity, or destination prohibited under U.S. Law from receiving such goods pursuant to sanction or otherwise, without obtaining prior government authorization. All warranties otherwise applicable to the goods shall be null and void for goods exported outside the U.S. and Canada and goods sold outside the U.S. and Canada are "as is", with no express or implied warranties provided by Seller.

**PRODUCT LITERATURE, SUITABILITY OF GOODS:** Buyer further agrees that it has received and will comply with available product literature on Seller's website as of the time of shipment relating to the transport, storage, handling, and installation of goods from Seller. Seller is not responsible for verifying if its goods are suitable for intended service conditions and assumes no responsibility for same.

**NO RECOVERY OF CONSEQUENTIAL OR SPECIAL DAMAGES:** IN NO EVENT WILL SELLER BE LIABLE FOR ANY INCIDENTAL, SPECIAL, MULTIPLE, PUNITIVE, INDIRECT, CONSEQUENTIAL, EXEMPLARY OR RESULTING DAMAGES, INCLUDING BUT NOT LIMITED TO, PROPERTY DAMAGE (INCLUDING WATER DAMAGE, MOLD, OR DAMAGE TO OTHER BUILDING COMPONENTS), LOST PROFITS OR REVENUES, OR LOSS OF USE WHETHER ARISING OUT OF BREACH OF CONTRACT, TORT, OR OTHERWISE, REGARDLESS OF WHETHER SUCH DAMAGES WERE FORESEEABLE AND WHETHER EITHER SELLER OR BUYER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, AND NOTWITHSTANDING THE FAILURE OF ANY AGREED OR OTHER REMEDY OF ITS ESSENTIAL

**FORCE MAJEURE:** Seller shall not be liable, nor deemed in breach hereunder, for any failure or delay in delivering the goods or in the performance of its other obligations to Buyer hereunder, caused by or arising out of circumstances or events beyond the parties' control and that they could not reasonably avoid or overcome ("Force Majeure Event"). Force Majeure Events include, but are not limited to, strikes involving all or part of the Seller's personnel or its customary carriers, fire, flood, war (declared or not), riot, insurrection, acts of terrorism, pandemic, epidemic, public health emergency, acts (including, without limitation, suspensions, closures, and delays) of any governmental authority, priorities granted at the request or for the benefit, directly or indirectly, of any government or agency thereof, shortage of raw material, act of God, weather, natural disasters, production stoppages due to unintended breakdowns, impossibility of receiving supplies or raw materials, weight limits during thaw conditions, road blocks, strikes or breakdowns in electricity or utility supplies, or supply breakdowns attributable to Seller's suppliers, rebellion, revolution, insurrection, military or usurped power, civil war and other hostilities, invasion, act of foreign enemies, mobilization, requisition or embargo, ionizing radiation or contamination by radioactivity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel, radioactive toxic explosives, or other hazardous properties of any explosive nuclear assembly or nuclear components thereof, and regardless of whether the cause or condition now exists or arises hereafter, and whether or not such condition is foreseeable. If Seller is rendered unable to carry out any or all of its obligations under this Agreement because of the happening of a Force Majeure Event, then Seller shall give notice to Buyer and, upon the giving of such notice, the obligations of Seller shall be suspended for as long as may be necessary under the circumstances. If the Force Majeure Event lasts longer than thirty (30) days from Seller's notice, Seller and Buyer both have the right to cancel each or all of Buyer's previously accepted and confirmed purchase orders by giving notice to the other within forty-five (45) days of the date of Seller's notice.

**INTELLECTUAL PROPERTY:** All intellectual property rights related to the goods are either the sole and exclusive property of Seller or Seller is an authorized licensee thereof. Buyer shall not receive any intellectual property ownership or licensing rights with respect to the intellectual property related to the goods. Buyer shall not analyze or otherwise examine, or allow to be analyzed or examined, any of Seller's goods for the purpose of reverse engineering the formulations for such goods. Buyer shall not modify, reconfigure, relabel, rebrand, or repackage the goods or remove any trademarks from or other markings on the goods without the express written consent of Seller.

**CONFIDENTIALITY:** Any nonpublic, confidential, or proprietary information disclosed by Seller to Buyer, regardless of whether or not such information is marked or identified as "confidential", including any special pricing, discounts, or rebates offered to Buyer, is confidential, solely for the use of performing this Agreement, and may not be disclosed by Buyer to any third party, except where required by law, unless authorized in advance by Seller in writing, where permitted by law. This section does not apply to information, other than personal information, that is in the public domain, known to Buyer at the time of disclosure, or rightfully obtained by Buyer on a non-confidential basis from a third party.

**SECURITY PLEDGE:** As collateral security for the payment of the purchase price of the goods, Buyer hereby grants to Seller a lien on and security interest in and to all of the right, title, and interest of Buyer in and to the goods until Buyer makes payment for the goods to Seller. The security interest granted under this provision constitutes a purchase-money security interest. Seller is expressly authorized, at its option, and as Buyer's attorney-in-fact, to file one or more financing statements or other notices under applicable law naming Buyer as debtor and Seller as secured party and indicating therein the goods and proceeds thereof as items of collateral. Without limiting the foregoing, Buyer further agrees to pledge each shipment of goods to Seller, and to execute such documents and to do such further acts as necessary to pledge such shipments to Seller.

**INDEMNIFICATION:** Buyer hereby indemnifies and agrees to defend and hold Seller harmless from any claims, damages, losses, costs and expenses including, without limitation, attorneys' fees and costs of investigation ("Loss") arising out of or related to (a) the negligent, reckless, or willful acts or omissions of Buyer (or its employees, contractors, or agents), (b) the breach by Buyer (or its employees, contractors, or agents) of its obligations, representations, or covenants hereunder, or (c) any failure by Buyer to comply with applicable Laws; provided, however, nothing contained herein obligates Buyer to indemnify and hold Seller harmless from Loss solely caused by (a) the negligent, reckless, or willful acts and omissions of Seller (or its employees, contractors, or agents), (b) the breach by Seller (or its employees, contractors, or agents) of its obligations, representations, or covenants hereunder, or (c) any failure by Seller to comply with applicable Laws.



## terms & conditions

**GOVERNING LAW; CONSENT TO JURISDICTION:** This Agreement and all matters arising out of or relating to this Agreement are governed and to be construed by the laws of the State of North Carolina, including specifically the provisions of the Uniform Commercial Code as then in effect in the State of North Carolina, without regard to any choice of law provisions that would obtain a different result. **THE PARTIES EXPRESSLY EXCLUDE THE APPLICABILITY OF THE UNITED NATIONS CONVENTION ON CONTRACTS FOR THE INTERNATIONAL SALE OF GOODS.** Any action or proceeding arising out of or related to this Agreement shall be brought only in a state court located in Mecklenburg County, North Carolina, or federal court for the Western District of North Carolina, and the parties hereby (i) consent to such exclusive venue and the exclusive jurisdiction of such courts over the subject matter of such proceeding and themselves and (ii) waive and agree not to assert defenses as to venue or personal jurisdiction in any action commenced in such courts pursuant to this Agreement.

**ADDITIONAL TERMS:**

This Agreement is for the sole benefit of Seller and Buyer, and nothing herein, express or implied, is intended to or shall confer upon any other person or entity any legal or equitable right, benefit, or remedy.

Buyer may not assign any rights nor delegate any obligations under this Agreement without Seller's prior written consent, and any attempt at assignment by Buyer is null and void.

Failure of Seller to enforce any provision of these Terms and Conditions will not be construed as a waiver of any provision hereof. Any waiver must be made in writing, with reference to these Terms and Conditions specifically, and signed by Seller.

If any portion of this Agreement is held invalid or unenforceable, such portion shall be severed from the remaining parts and such holding will not affect the validity or enforceability of any other provision.

If (i) any quotation or other document of Seller is deemed to constitute an offer to Buyer or (ii) any purchase order or other document of Buyer is deemed to constitute an acceptance, Buyer's acceptance of Seller's offer is governed by and subject to these Terms and Conditions.

This Agreement does not obligate Buyer to order goods from Seller, nor does it obligate Seller to accept orders from Buyer.

Seller may amend or change these Terms and Conditions at any time without notice by posting an updated version thereof on its website. The version of these Terms and Conditions in effect as of the date OF SELLER'S ORDER ACKNOWLEDGMENT APPLIES AND SUPERSEDES ALL PRIOR VERSIONS.



Since the inception in 1975, Aalberts is where technology matters and real progress can be made - humanly, financially and environmentally. At Aalberts, we create mission-critical products surrounding valve and connection technology supporting our brand, "Apollo".

The manufacturing of Consolidated Brass Company (later called Conbraco) began in 1928, in Detroit, Michigan with a focus on ball cocks, air cocks and similar products. In 1955, the manufacturing operation moved to the Carolinas spanning North and South Carolina with 3 facilities. In 2010, Aalberts, a global Dutch company, purchased Conbraco. Today the "Apollo" brand is manufactured under the company name, Aalberts integrated piping systems, in 3 locations throughout South Carolina. Over the last 90 years the product portfolio has continued to grow to encompass ball valves, butterfly valves, safety relief valves, control valves, mixing valves and backflow preventors.

These systems are applicable for key verticals such as residential, commercial, industrial, and utility. Our products are designed and developed by our team of innovators and engineers. Our design services team can assist in helping you determine the best techniques for your application with our products. We are the only company that truly offers customers a complete solution every time that is made and sourced from the same organization.

**Don't just buy products, buy solutions.**

