



Fire Protection Valves

Effective Date: 05/03/2021 | Replaces Prior Date: 01/04/2021 | Sheet # FPVLV-5.21

FREIGHT ALLOWANCE:

Freight terms are F.O.B. point of shipment.

Product Line	Standard Terms	General Service Product Combined Terms	Sharpe High-Performance Combined Terms
Pipe Fittings	\$ 2,500	\$ 2,500	\$ 5,000
Pipe Nipples, Pipe & Tubing	\$ 2,500		
Grooved	\$ 2,500		
High-Pressure Fittings	\$ 2,500		
Press Products	\$ 2,500		
O-Lets	\$ 2,500		
FPPI	\$ 2,500		
Flexhead	\$ 2,500		
Pipe Hangers	\$ 2,500		
Strut & Strut Fittings	\$ 2,500		
Seismic (Afcon)	\$ 2,500		
SCI Valves	\$ 2,500		
Sharpe General Service Valves	\$ 2,500		
Sharpe High-performance Valves	\$ 5,000		
Sharpe Engineered Valves	\$ 5,000		
Sharpe Actuation Products	\$ 5,000		

If multiple products are combined on one order, the combined prepaid freight level will default to the highest product line value. For example, when pipe fittings are combined with Sharpe High-performance Valves, the order's combined prepaid freight terms will be \$5,000.

NOTE:

All orders are accepted on the basis of prices in effect at the time of shipment.

NOTICE:

To the prices and terms quoted, there will be added any manufacturers or sales tax payable on the transaction under any effective statute.

GENERAL

- UPC numbers are available upon request.
- To obtain current ISO certifications, listings, and other approvals, visit ASC's website at www.asc-es.com
- Pricing is subject to change without notice.

LOSS OR DAMAGE CLAIMS:

All goods are shipped at buyer's risk. Shipments should be carefully examined upon delivery and before the carrier's delivery receipt is signed. If any loss or damage is evident, the buyer should make an appropriate notation on the delivery receipt and insist that the carrier's driver initial such exception. The contents of all packages should be carefully examined for concealed damage as soon as possible after delivery, so that the carrier can be requested, within 48 hours after delivery, to arrange for prompt inspection of the damaged goods.

1. CONTROLLING PROVISIONS:

These terms and conditions shall control with respect to any purchase order or sale of Seller's products. No waiver, alteration or modification of these terms and conditions whether on Buyer's purchase order or otherwise shall be valid unless the waiver, alteration or modification is specifically accepted in writing and signed by an authorized representative of Seller.

2. DELIVERY:

Seller will make every effort to complete delivery of products as indicated on Seller's acceptance of an order, but Seller assumes no responsibility or liability, and will accept no backcharge, for loss or damage due to delay or inability to deliver caused by acts of God, war, labor difficulties, accident, delays of carriers, by contractors or suppliers, inability to obtain materials, shortages of fuel and energy, or any other causes of any kind whatever beyond the control of Seller. Seller may terminate any contract of sale of its products without liability of any nature, by written notice to Buyer, in the event that the delay in delivery or performance resulting from any of the aforesaid causes shall continue for a period of sixty (60) days. Under no circumstances shall Seller be liable for any special or consequential damages or for loss, damage, or expense (whether or not based on negligence) directly or indirectly arising from delays or failure to give notice of delay.

3. WARRANTY:

Seller warrants for one year from the date of shipment Seller's manufactured products to the extent that Seller will replace those having defects in material or workmanship when used for the purpose and in the manner which Seller recommends. If Seller examination shall disclose to its satisfaction that the products are defective, and an adjustment is required, the amount of such adjustment shall not exceed the net sales price of the defective products only and no allowance will be made for labor or expense of repairing or replacing defective products or workmanship of damage resulting from the same. Seller warrants the products which it sells of other manufacturers to the extent of the warranties of their respective makers. Where engineering design or fabrication work is supplied. Buyer's acceptance of Seller's design or of delivery of work shall relieve Seller of all further obligation, other than expressed in Seller's product warranty. THIS IS SELLER'S SOLE WARRANTY. SELLER MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FOR A PARTICULAR PURPOSE WHICH EXCEED SELLER'S AFORESTATED OBLIGATION ARE HEREBY DISCLAIMED BY SELLER AND EXCLUDED FROM THIS WARRANTY. Seller neither assumes, nor authorizes any person to assume for it, any other obligation in connection with the sale of its engineering designs or products. This warranty shall not apply to any products or parts of products which (a) have been repaired or altered outside of Seller's factory, in any manner; (b) have been subjected to misuse, negligence or accidents; (c) have been used in a manner contrary to Seller's instructions or recommendations. Seller shall not be responsible for design errors due to inaccurate or incomplete information supplied by Buyer or its representatives.

4. SELLER'S LIABILITY:

Seller will not be liable for any loss, damage, cost of repairs, incidental or consequential damages of any kind, whether based upon warranty (except for the obligation accepted by Seller under "Warranty" above), contract or negligence, arising in connection with the design, manufacture, sale, use or repair of the products or of the engineering designs supplied to Buyer.

5. RETURNS:

Seller cannot accept return of any products unless its written permission has been first obtained, in which case same will be credited subject to the following (a) All material returned must, on its arrival at Seller's Plant, be found to be in first-class condition; if not, cost of putting in saleable condition will be deducted from credit memoranda; (b) A handling charge deduction of twenty percent (20%) will be made from all credit memoranda issued for material returned; (c) Transportation charges, if not prepaid will be deducted from credit memoranda.

6. SHIPMENTS:

All products sent out will be carefully examined, counted and packed. The cost of any special packing or special handling caused by Buyer's requirements or requests shall be added to the amount of the order. No claim for shortages will be allowed unless made in writing within ten (10) days of receipt of a shipment.

Claims for products damaged or lost in transit should be made on the carrier, as Seller's responsibility ceases, and title passes, on delivery to the carrier.

7. SPECIAL PRODUCTS:

Orders covering special or nonstandard products are not subject to cancellation except on such terms as Seller may specify on application.

8. PRICES AND DESIGNS:

Prices and designs are subject to change without notice. All prices are F.O.B. Point of shipment, unless otherwise stated.

9. TAXES:

The amount of any sales, excise or other taxes, if any, applicable to the products covered by this order, shall be paid by Buyer unless Buyer provides Seller with an exemption certificate acceptance to the taxing authorities.

10. NUCLEAR PLANTS:

Where the products, engineering design or fabrication is for nuclear plant applications. Buyer agrees (a) to take all necessary steps to add Seller as an insured under the American Nuclear Insurers' (ANI) pool and under the Mutual Atomic Energy Reinsurance Pool (MAERP) for property damage and liability insurance and if necessary steps could have been taken, but are not taken, Buyer shall hold Seller harmless against all such losses which could have been thus covered (b) Buyer agrees to hold Seller harmless with respect to any personal injury (or death), property damage or other loss in a nuclear incident which is caused directly or indirectly by defective design, material, workmanship furnished by Buyer (or which could be so covered but with respect to which Buyer has elected to self-insure), and further agrees to waive subrogation by its carriers of such insurance against Seller, and (c) as to nuclear hazards for which Buyer cannot obtain insurance coverage, the liability of Seller for any personal injury (or death), property damage or other loss directly caused by defective design, material, or workmanship furnished by Seller shall not exceed the value at the time of the loss occurrence.

11. MINIMUM INVOICE:

Domestic: \$100 plus transportation.
 International: \$500 plus transportation.

12. TERMS:

Cash, net 30 days unless otherwise specified.

NOTE: All orders are accepted on the basis of prices in effect at the time of shipment.

NOTICE: The prices and terms quoted, there will be added any manufacturers or sales tax payable on the transaction under any effective statute.

FREIGHT ALLOWANCE: Freight terms are F.O.B. point of shipment.

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Table of Contents

TWO-PIECE FORGED BRASS BALL VALVE Figure 161N-LF (Threaded Ends)	4
UL / FM Butterfly Valves Fig. AN7722-3A (300 PSI)	5
UL / FM Series 78FP Fire Check Valve (300 PSI)	5
OS & Y - RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MR-2361-6	6
OS & Y - RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MR2361-06	6
P.I.V. RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MP-2361-06	7
N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (WITH M.J. ACCESSORIES) MP-2361-16	7
N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (LESS M.J. ACCESSORIES) MP-2361-19	8
P.I.V. RESILIENT WEDGE GATE VALVE MECHANICAL JOINT (WITH M.J. ACCESSORIES) MP-2361-20	8
P.I.V. RESILIENT WEDGE GATE VALVE MECHANICAL JOINT (LESS M.J. ACCESSORIES) MP-2361-23	8
FLANGED SWING CHECK VALVE MA-2122-6B1	9
ADJUSTABLE INDICATOR POST MA-20806 A, B, C, D, E	9
DUCTILE IRON ADJUSTABLE INDICATOR POST MA-20806DI A,B	10
ADJUSTABLE INDICATOR POST FOR A 16" THRU 24" VALVE MA-20807 A,B,C,D,E,F	10
WALL INDICATOR POST MA-20814	10

VALVES

TWO-PIECE FORGED BRASS BALL VALVE Figure 161N-LF (Threaded Ends)



Size (in)	Approx Weight EACH (lbs)	Brass		Box Quantity
		ITEM#	Price Ea	
¼	0.01	0423001403	\$41.300	70
⅜	0.01	0423001429	\$41.300	70
½	0.42	0423001445	\$45.870	50
¾	0.70	0423001460	\$66.630	25
1	1.00	0423001486	\$91.160	20
1 ¼	1.62	0423001502	\$156.160	10
1 ½	2.18	0423001528	\$211.550	6
2	3.97	0423001544	\$384.480	4
2 ½	7.58	0423001569	\$827.320	6
3	11.90	0423001585	\$1,142.630	6
4	24.69	0423001601	\$2,189.580	4

UL / FM Butterfly Valves Fig. AN7722-3A (300 PSI)



Nominal Pipe Size (in)	Approx Weight EACH (lbs)	UL / FM Butterfly Valves Fig. AN7722-3A (300 PSI)	
		ITEM#	Price Ea
2	5.00	7005015008	\$970.380
2 ½	5.00	7005015024	\$988.650
3	11.00	7005015040	\$1,068.880
4	15.00	7005015065	\$1,110.760

UL / FM Butterfly Valves Fig. AN7722-3A (300 PSI)

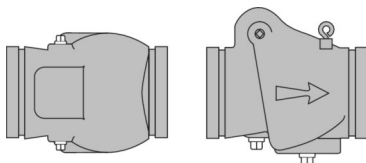
Nominal Pipe Size (in)	Approx Weight EACH (lbs)	UL / FM Butterfly Valves Fig. AN7722-3A (300 PSI)	
		ITEM#	Price Ea
5	20.00	7005015081	\$1,663.490
6	46.00	7005015107	\$1,569.110
8	68.00	7005015123	\$2,229.780
10*	78.00	7005015149	\$3,539.930

*10" valve is UL listed only

Valve pre-wired less conduit fitting.

EPDM Seats Recommended for Fire Services.

UL / FM Series 78FP Fire Check Valve (300 PSI)



Nominal Pipe Size (in)	Approx Weight EACH (lbs)	UL / FM Series 78FP Fire Check Valve (300 PSI)	
		ITEM#	Price Ea
2	7.50	7005010140	\$770.990
2 ½	10.50	7005010157	\$770.990
3	11.50	7005010165	\$907.250
4	13.50	7005010173	\$958.580
5	19.00	7005010181	\$1,595.660
6	33.50	7005010199	\$1,892.370
8	59.00	7005010207	\$2,582.540
10	130.00	7005010215	\$7,473.320
12	183.00	7005010223	\$8,855.430

The series 78FP Gruvlok Check Valve comes standard with cast ductile iron body, stainless steel seat ring, hinge pin and closure spring.

Clapper seat facing is of Grade "E".

NPT plugs in the body accommodate valve drain-down.

Trim options available upon request.

UL / FM VALVES

OS & Y - RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MR-2361-6



Size (in)	Approx Weight EACH (lbs)	OS & Y - RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MR-2361-6	
		ITEM#	Price Ea
14	775.00	7000600788	\$27,440.460
16	984.00	7000600796	\$33,999.370

18" through 24" are POA. Contact an Anvil sales representative for pricing.

OS & Y - RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MR2361-06



Size (in)	Approx Weight EACH (lbs)	OS & Y - RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MR2361-06	
		ITEM#	Price Ea
2	41.00	7000600473	\$850.890
2 ½	50.00	7000600481	\$850.890
3	52.00	7000600499	\$913.770
4	76.00	7000600606	\$1,018.400
6	119.00	7000600622	\$1,554.310
8	182.00	7000600648	\$2,551.000
10	448.00	7000600663	\$4,524.910
12	596.00	7000600671	\$5,767.010

18" through 24" are POA. Contact an Anvil sales representative for pricing.

P.I.V. RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MP-2361-06



Size (in)	Approx Weight EACH (lbs)	P.I.V. RESILIENT WEDGE GATE VALVE (FLANGED ENDS) MP-2361-06	
		ITEM#	Price Ea
4	131.00	7000600408	\$967.200
6	188.00	7000600424	\$1,496.430
8	263.00	7000600440	\$2,487.560
10	398.00	7000600457	\$4,312.320
12	514.00	7000600465	\$6,674.110

N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (WITH M.J. ACCESSORIES) MP-2361-16



Size (in)	Approx Weight EACH (lbs)	N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (WITH	
		ITEM#	Price Ea
6	172.00	7000599949	\$1,712.910
12	522.00	7000599956	\$7,259.550
10	397.00	7000599964	\$4,485.390
4	120.00	7000599972	\$1,113.000
8	264.00	7000599980	\$2,707.930

N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (LESS M.J. ACCESSORIES) MP-2361-19



Size (in)	Approx Weight EACH (lbs)	N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (LESS M.J.	
		ITEM#	Price Ea
4	120.00	7000601026	\$1,038.990

N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (LESS M.J. ACCESSORIES) MP-2361-19

Size (in)	Approx Weight EACH (lbs)	N.R.S. RESILIENT WEDGE GATE VALVE FLANGED X MECHANICAL JOINT (LESS M.J.)	
		ITEM#	Price Ea
8	264.00	7000601034	\$2,555.450
6	172.00	7000601059	\$1,519.250
10	397.00	7000601067	\$4,232.190
12	522.00	7000601075	\$6,848.850

P.I.V. RESILIENT WEDGE GATE VALVE MECHANICAL JOINT (WITH M.J. ACCESSORIES) MP-2361-20



Size (in)	Approx Weight EACH (lbs)	P.I.V. RESILIENT WEDGE GATE VALVE MECHANICAL JOINT (WITH M.J.)	
		ITEM#	Price Ea
4	120.00	7000600002	\$1,088.510
6	186.00	7000600028	\$1,650.580
8	280.00	7000600044	\$2,647.280
10	405.00	7000600069	\$4,512.100
12	540.00	7000600085	\$7,090.920

P.I.V. RESILIENT WEDGE GATE VALVE MECHANICAL JOINT (LESS M.J. ACCESSORIES) MP-2361-23



Size (in)	Approx Weight EACH (lbs)	P.I.V. RESILIENT WEDGE GATE VALVE MECHANICAL JOINT (LESS M.J.)	
		ITEM#	Price Ea
4	120.00	7000600101	\$1,002.810
6	186.00	7000600127	\$1,561.540
8	280.00	7000600143	\$2,621.680
10	405.00	7000600168	\$4,318.440
12	540.00	7000600176	\$6,948.460

FLANGED SWING CHECK VALVE MA-2122-6B1



Size (in)	Approx Weight EACH (lbs)	FLANGED SWING CHECK VALVE MA-2122-6B1	
		ITEM#	Price Ea
2 ½	53.10	7001381735	\$1,161.970
3	67.03	7001381750	\$1,336.710
4	100.00	7001381768	\$1,696.210
6	183.00	7001381776	\$2,461.400
8	280.00	7001381784	\$4,093.610
10	448.00	7001381792	\$7,744.250

UL / FM INDICATOR POSTS

ADJUSTABLE INDICATOR POST MA-20806 A, B, C, D, E



Order Length	Approx Weight EACH (lbs)	ADJUSTABLE INDICATOR POST MA-20806 A, B, C, D, E	
		ITEM#	Price Ea
A	120.00	7000600804	\$1,711.790
B	120.00	7000600820	\$1,711.790
C	134.00	7000600838	\$2,401.300
D	147.00	7000600846	\$2,696.250
E	159.00	7000600853	\$2,991.190

DUCTILE IRON ADJUSTABLE INDICATOR POST MA-20806DI A, B



Order Length	Approx Weight EACH (lbs)	DUCTILE IRON ADJUSTABLE INDICATOR POST MA-20806DI A,B	
		ITEM#	Price Ea
B	166.00	7000600879	\$1,790.820
A	140.00	7000600887	\$1,790.820

ADJUSTABLE INDICATOR POST FOR A 16" THRU 24" VALVE MA-20807 A,B,C,D,E,F



Order Length	Approx Weight EACH (lbs)	ADJUSTABLE INDICATOR POST FOR A 16" THRU 24" VALVE MA-20807	
		ITEM#	Price Ea
A	120.00	7000601109	\$3,750.260
B	122.00	7000601117	\$3,750.260
C	134.00	7000601125	\$4,061.900
D	147.00	7000601133	\$4,372.980
E	159.00	7000601141	\$4,685.180
F	170.00	7000601158	\$4,996.820

WALL INDICATOR POST MA-20814



Approx Weight EACH (lbs)		WALL INDICATOR POST MA-20814	
		ITEM#	Price Ea
60.00		7000600960	\$1,180.340

Numerical Index

Group1 Items

0423001486.....4	0423001460.....4	0423001445.....4	0423001429.....4	0423001403.....4
0423001585.....4	0423001569.....4	0423001544.....4	0423001528.....4	0423001502.....4
7005015065.....4	7005015040.....4	7005015024.....4	7005015008.....4	0423001601.....4
7005010140.....5	7005015149.....5	7005015123.....5	7005015107.....5	7005015081.....5
7005010199.....5	7005010181.....5	7005010173.....5	7005010165.....5	7005010157.....5
7000600796.....6	7000600788.....6	7005010223.....5	7005010215.....5	7005010207.....5
7000600622.....6	7000600606.....6	7000600499.....6	7000600481.....6	7000600473.....6
7000600424.....7	7000600408.....7	7000600671.....6	7000600663.....6	7000600648.....6
7000599956.....7	7000599949.....7	7000600465.....7	7000600457.....7	7000600440.....7
7000601034.....8	7000601026.....7	7000599980.....7	7000599972.....7	7000599964.....7
7000600028.....8	7000600002.....8	7000601075.....8	7000601067.....8	7000601059.....8
7000600127.....8	7000600101.....8	7000600085.....8	7000600069.....8	7000600044.....8
7001381750.....9	7001381735.....9	7000600176.....8	7000600168.....8	7000600143.....8
7000600804.....9	7001381792.....9	7001381784.....9	7001381776.....9	7001381768.....9
7000600879.....10	7000600853.....9	7000600846.....9	7000600838.....9	7000600820.....9
7000601133.....10	7000601125.....10	7000601117.....10	7000601109.....10	7000600887.....10
		7000600960.....10	7000601158.....10	7000601141.....10