



# **M&H VALVE COMPANY**

## **LIST PRICE BOOK**

**2026**

**1. ENTIRE AGREEMENT.** Each party agrees that all sales of goods (“Goods”) by McWane, LLC (“Seller”) to Buyer are governed by these Terms and Conditions of Sale (“Terms and Conditions of Sale”) which supersede any other terms of Buyer or Seller. Each party agrees that the Terms and Conditions of Sale will also govern all sales of Goods to Buyer by any McWane, LLC subsidiary, affiliate, or division, in which case such subsidiary, affiliate, or division will be the “Seller” under this Agreement (unless otherwise agreed in writing by such subsidiary, affiliate, or division). Buyer acknowledges that these Terms and Conditions of Sale are subject to change from time to time and the parties agree that each sale of Goods will be governed by the version of Terms and Conditions of Sale – US available online at [www.mcwane.com](http://www.mcwane.com) under the Terms and Conditions tab at the time of acceptance by Seller of an order for such Goods. The Terms and Conditions of Sale and the order for Goods from Buyer and agreed by Seller (“Order”) or other contract documents to which they apply constitute the entire agreement between the parties with respect to Goods (“Agreement”). All references by Seller to Buyer’s specifications and similar requirements are only to describe Goods and work covered hereby and no warranties or other terms will have any force or effect. No other terms of Buyer, no modification, amendment, or waiver to this Agreement, and no cancellation, change, or return of any Order under this Agreement will be binding on either party until agreed in writing by such party’s authorized representative. Buyer may not rely on any representation, promise, or term not set forth herein and Seller expressly objects to and rejects all terms not contained in this Agreement. Seller’s acceptance of Orders, whether oral or written, and/or its delivery of Goods to Buyer is based on the express condition that Buyer agrees to all these Terms and Conditions of Sale.

**2. QUOTATIONS.** Where this Agreement is used by Seller to place a bid or provide a quote, Seller’s quotation is for prompt acceptance and Seller may change and/or withdraw without notice. Buyer’s prompt acceptance of the quotation is a material term of the bid and any subsequent agreement. In cases where freight allowance is included in the quotation, Buyer is liable for any rate increase and/or additional expense over the calculated allowance resulting from compliance with Buyer’s shipping instructions.

**3. DELIVERY.** Delivery terms (per Incoterms® 2020) are stated on each Order. All Orders must include Buyer’s or forwarder’s address and are assumed to authorize immediate release upon ready-to-ship status unless otherwise specified in writing. All shipping dates are approximate; production will not begin until receipt by Seller of complete manufacturing, shipping, and credit information. Tender of delivery is deemed to occur at the earliest of (A) acceptance of shipment by designated shipper, (B) allocation of Goods to Buyer at location other than Seller’s location, (C) delivery to Buyer’s representative or designee, or (D) mailing of an invoice to Buyer. Buyer agrees to provide Seller with defined shipping instructions within seven (7) business days following receipt of packing list provided by Seller. Title to Goods will pass to Buyer on tender of delivery, subject to Seller’s right to stop Goods in transit and to any interest of Seller reserved to secure Buyer’s payment or performance to Seller, even if freight is included or prepaid. If Seller holds Goods at Buyer’s instruction or because Buyer has failed to supply shipping instructions or because Seller, in its sole discretion, determines that any part of Goods should be held for Buyer’s account, Seller may invoice Buyer for the Goods, as well as for storage. Storage fees will be at Seller’s standard rates. Goods invoiced and held at any location for whatever reason will be at Buyer’s risk and Seller may charge for (but is not obligated to carry) insurance. If Buyer fails to provide shipping instructions, Seller may, at its option, ship the Goods to Buyer at the address specified in the applicable Order and invoice Buyer for the Goods. Buyer agrees to make payment of such invoice when due under this Agreement. Buyer will accept and pay for partial deliveries at the Agreement prices and terms. If Buyer declares or indicates an intention to not accept delivery, Seller may, at its option, give written notice to Buyer that Seller is ready and willing to deliver, and such notice will constitute a valid tender of delivery. Buyer must report any shortages in shipments within three (3) calendar days of receipt of the initial shipment. Buyer may not make any deduction from any payment due because of loss or damage to Goods in transit. If Buyer makes a written request, Seller, in its sole discretion, may agree as a service to Buyer to process Buyer’s claim against the freight vendor for any loss or damage in transit, so long as Seller receives the claim within five (5) calendar days of delivery of the Goods. All claims will be waived unless accompanied by a delivery receipt, signed by freight vendor’s agent at time of delivery, on which receipt the loss or damage has been noted.

**4. PRICES; PAYMENT.** Prices and payment terms are stated on the Order or invoice document. Seller may make partial shipments and payment for that portion will be due as indicated on the Order or invoice document based on time of shipment. Seller’s prices do not include sales, use, excise, or other similar taxes and Buyer agrees to pay the amount of any present or future such tax in addition to the price specified in each Order, unless Buyer, at the time of sale, provides Seller with all tax-exemption certificates required by taxing authorities. If Seller has any cause to question Buyer’s ability to perform, Seller may demand such assurances of Buyer’s performance as Seller deems necessary in its discretion, including payment in advance for all shipments. If (A) Buyer fails to provide Seller with such assurance within ten (10) calendar days of Seller’s demand, or (B) Buyer is declared bankrupt or insolvent or any proceeding is brought against Buyer, voluntarily or involuntarily, under any bankruptcy or insolvency laws, or (C) Buyer fails to make payment for Goods when due, Seller may suspend its performance, cancel any Order then outstanding, receive reimbursement for its reasonable and proper cancellation charges and collect any sums due and owing, its reasonable cancellation charges and all damages resulting from Buyer’s default. Additionally, if Buyer fails to make payment for Goods when due, Buyer’s account will be deemed delinquent and Buyer will be liable to Seller for a service charge of eighteen percent (18%) per annum or the maximum allowed by law, whichever is greater, on any unpaid amount. Buyer will be liable to Seller for all costs and expenses of collection, including court costs and reasonable attorneys’ fees.

**5. CANCELLATION, CHANGES AND RETURNS.** If Buyer properly requests a cancellation, change, or return, Seller may, at its option: (A) charge Buyer for any costs Seller incurred prior to or because of such cancellation, change, or return; (B) revise its prices and delivery dates to reflect such change; and/or (C) accept returned Goods for credit if, in Seller's sole discretion, it finds such Goods to be standard stock and in good condition. The credit will be, in Seller's sole discretion, either the invoice price less a percentage to be determined by Seller or the scrap value of the Goods, along with shipping and handling charges to be determined by Seller. All returned Goods must be securely packed by Buyer to ensure that returned material is not damaged during shipment.

**6. FORCE MAJEURE; DEFERRED DELIVERY.** Seller will not be liable for any expense, loss, or damage resulting from delay in delivery or prevention of performance caused by any event beyond Seller's reasonable control ("Force Majeure"), including but not limited to: fire; flood; storm; act of God; strike, labor dispute or labor shortage; lack of or inability to obtain materials, fuels, supplies, or equipment; civil unrest or riot; pandemic; accident; transportation delay or shortage; act or failure to act of Buyer or any government; or any other cause whatsoever, provided that such cause is beyond Seller's reasonable control. Seller will have such additional time for performance as reasonably necessary under the circumstances and may adjust the price to reflect increases caused by Force Majeure. Buyer's acceptance of any Goods will constitute Buyer's waiver of any claim for damages for delay in delivery of such Goods. If delivery is delayed or interrupted by Force Majeure, Seller may store the Goods at Buyer's expense and risk and charge Buyer a reasonable storage rate. If Seller is delayed because it is awaiting Buyer's approval or acceptance of designs, drawings, prints, or engineering or technical data, or is awaiting Buyer's approval or acceptance of Goods, Seller will be entitled to a price adjustment equal to increase in Seller's production costs and all other losses and expenses incurred by Seller because of such delays. If Buyer requests and Seller approves in writing a deferred delivery on any Order, Seller may charge Buyer for the completed portion of the Order and warehouse all completed Goods at Buyer's expense and risk of loss. As to any uncompleted portion of the Order, Seller may, at its option, cancel the uncompleted portion under Section 5 above or revise its prices and delivery schedules on the uncompleted portion to reflect its increased costs and expenses attributable to the delay.

**7. WARRANTY; INTELLECTUAL PROPERTY.** Seller's warranties for Goods and any post-installation services and rights in intellectual property and responsibility for infringement of intellectual property rights of others are as provided under the Products tab on Seller's websites for the particular Goods being sold:

[www.mcwane.com](http://www.mcwane.com)  
[www.clowvalve.com](http://www.clowvalve.com)  
[www.kennedyvalve.com](http://www.kennedyvalve.com)  
[www.mh-valve.com](http://www.mh-valve.com)  
[www.mantank.com](http://www.mantank.com)  
[www.mcwaneductile.com](http://www.mcwaneductile.com)  
[www.mcwanepoles.com](http://www.mcwanepoles.com)

[www.tylerpipe.com](http://www.tylerpipe.com)  
[www.anaco-husky.com](http://www.anaco-husky.com)  
[www.abifoundry.com](http://www.abifoundry.com)  
[www.tylerunion.com](http://www.tylerunion.com)  
[www.alabamadynamics.com](http://www.alabamadynamics.com)  
[www.mcwanepi.com](http://www.mcwanepi.com)  
[www.watermanusa.com](http://www.watermanusa.com)

and under the Warranty Statement tab at [www.ihydrant.com](http://www.ihydrant.com).

**8. LIMITATION OF LIABILITY.** THE WARRANTIES IN SECTION 7 ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED BY LAW OR STATUTE OR ARISING FROM TRADE USAGE OR COURSE OF DEALING. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT, WHETHER AS A RESULT OF BREACH OF CONTRACT, WARRANTY, TORT (INCLUDING NEGLIGENCE), OR STRICT LIABILITY, WILL SELLER BE LIABLE FOR ANY PUNITIVE, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO LOSS OF PROFIT, LOSS OF USE OF GOODS OR OTHER PROPERTY OR EQUIPMENT, DAMAGE TO OTHER PROPERTY, COST OF CAPITAL, COST OF SUBSTITUTE GOODS, DOWNTIME, OR CLAIMS OF BUYER'S CUSTOMERS FOR ANY OF THE AFORESAID DAMAGES, EVEN IF BUYER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. BUYER UNDERSTANDS THAT IT WILL NOT BE ABLE TO RECOVER CONSEQUENTIAL DAMAGES EVEN THOUGH IT MAY SUFFER SUCH DAMAGES IN SUBSTANTIAL AMOUNTS. SELLER WILL NOT BE LIABLE, AND BUYER AGREES TO INDEMNIFY SELLER, FOR ALL PERSONAL INJURY, PROPERTY DAMAGE, AND OTHER LIABILITY RESULTING IN WHOLE OR PART FROM BUYER'S NEGLIGENCE OR WILLFUL MISCONDUCT. NO CLAIMS OF ANY KIND, WHETHER BASED ON CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE, MAY BE BROUGHT AGAINST SELLER MORE THAN TWENTY-FOUR (24) MONTHS AFTER DELIVERY OF GOODS TO BUYER. In any contract by Buyer for resale of Goods, Buyer will effectively disclaim, as against Seller, any implied warranty of merchantability and all liability for property damage or personal injury resulting from handling, possession, or use of Goods, and will exclude, as against Seller, any liability for special or consequential damages.

**9. CONTROLLING LAW; CONSENT TO VENUE; DISPUTE RESOLUTION.** This Agreement and all rights and obligations hereunder will be governed by, and construed in accordance with, the laws of the State of Delaware, without regard to its conflicts of law provisions. The United Nations Convention on Contracts for the International Sale of Goods will not apply to this Agreement. All disputes, claims, and controversies ("Dispute") between the parties arising out of or relating to this Agreement, including but not limited to Disputes based on or arising from an alleged tort, will be resolved by binding arbitration in accordance with the Delaware Rapid Arbitration Act ("DRAA"). Disputes will be arbitrated in Wilmington, Delaware. The parties will select arbitrators in accordance with the DRAA. The

parties may mutually agree on the rules governing such arbitration, provided that such rules, and any additional or different rules, are consistent with the DRAA. Defenses based on statutes of limitation and similar doctrines will be applicable in any such proceeding, and commencement of an arbitration proceeding under this Agreement will be deemed commencement of an action for such purposes. No Dispute will be arbitrated as a class action, representative or general public action, collective action, private attorney-general action, or otherwise be joined with claims of any other person ("Collective Proceedings"). If (A) this limitation on Collective Proceedings is held by an arbitrator or court of competent jurisdiction to be unenforceable or interpreted to not prevent a Collective Proceeding, and/or (B) any arbitrator or court renders a decision regarding the question of arbitrability under the DRAA such that the Dispute is not arbitrated in accordance with the DRAA, then such Dispute will proceed in a court of law as provided below and not arbitration. Notwithstanding the foregoing, Seller reserves the right to resolve or bring any action for temporary restraining order, preliminary injunctive relief or permanent injunctive relief and any Dispute under subsections (A) or (B) above of this Section in a court of competent jurisdiction in the state and federal courts of Delaware, and the parties agree that, except when the Dispute is arbitrated, the exclusive venue for all such actions and Disputes will be the state and federal courts of Delaware, to which jurisdiction each party hereby irrevocably submits. Each party waives any objection or defense that it is not personally subject to jurisdiction of the state and federal courts of Delaware; that venue of the action is improper; and that the action, suit, or proceeding is brought in an inconvenient forum. In addition to any other mode of service of process authorized by law, each party consents to service of process by registered or certified mail. EACH PARTY EXPRESSLY WAIVES ALL RIGHTS IT MAY HAVE TO A TRIAL BY JURY.

**10. COMPLIANCE WITH LAWS.** Each party represents and warrants, in connection with transactions contemplated by this Agreement, and any other agreement contemplated by or entered into pursuant to this Agreement, that it will comply with all applicable federal, state and local laws, codes, regulations, orders, and ordinances, including but not limited to all applicable: (A) laws and regulations regarding export controls, economic sanctions, trade embargoes, anti-boycott restrictions and anti-corruption laws, including but not limited to the U.S. Foreign Corrupt Practices Act (as amended), and the United Kingdom Bribery Act ("Applicable International Trade and Anti-Corruption Laws"); (B) laws and regulations addressing human trafficking and slavery; and (C) equal employment opportunity laws, regulations, and requirements, including but not limited to those set forth in U.S. Executive Order 11246, the U.S. Rehabilitation Act of 1973, as amended, and the U.S. Vietnam Era Veterans Readjustment Assistance Act of 1974, as amended, and other laws and regulations prohibiting discrimination against any person because of veteran status, disability, race, creed, color, national origin, religion, age, or sex in any term or condition of employment, all of which are incorporated by reference into this Agreement. **Specifically, each party will abide by the requirements of 41 C.F.R. §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities and prohibit discrimination against all individuals based on their race, color, religion, sex, or national origin, and require that covered prime contractors, and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status, or disability.** Each party acknowledges and confirms that it and its officers, directors, employees, agents, contractors, designees, and/or any other party acting on its behalf ("Related Parties") are familiar with the provisions of Applicable International Trade and Anti-Corruption Laws. Each party agrees to indemnify, defend, and hold harmless the other party and its employees from and against all claims, demands, costs, penalties, and fines arising in connection with any alleged breach by the indemnifying party or any of its Related Parties of this Section. Seller may terminate this Agreement entirely, without liability to Buyer, if Seller believes in good faith that Buyer or any of its Related Parties has violated or intends to violate this Section.

**11. MISCELLANEOUS.**

**(A)** No waiver of any provision, right or remedy contained in this Agreement, including the terms of this Section 11(A), is binding on or effective against a party unless expressly stated in writing and signed by such party's authorized representative. Each party agrees that no right or remedy provided for in this Agreement can be waived through course of dealing, course of performance, or trade usage and that reliance on any waiver without the other party's written consent is unreasonable. Waiver of any breach will be limited to the specific breach so waived and will not be construed as a waiver of any subsequent breach. A party's approval or consent to any action proposed by the other will not be considered an agreement to the propriety, fitness, or usefulness of the proposed action, and will not affect the proposing party's obligation to strictly comply with this Agreement and all related Orders.

**(B)** Buyer may not assign this Agreement or any rights or obligations hereunder without Seller's prior written consent. Any attempted assignment in violation of this Section is void; however, this Agreement and the Terms and Conditions of Sale contained herein are enforceable against Buyer's successors and permitted assigns.

**(C)** Seller's remedies in this Agreement are cumulative and in addition to any other remedies available to Seller, whether at law, equity, or otherwise.

**(D)** If any provision or part of a provision contained in this Agreement is held by a court of competent jurisdiction to be contrary to law or public policy, the remaining provisions of the Agreement will remain in full force and effect.

**(E)** Each party is an independent contractor with respect to this Agreement and not an agent or employee of the other party.

**(F)** Any notice, request, demand, or other communication from one party to the other required or permitted to be given under this Agreement will be sent to the address for each party indicated on the applicable Order and (i) delivered in person; (ii) sent by overnight

## McWane, LLC Terms and Conditions of Sale - US

service (signature required); or (iii) sent via email with confirmation of delivery. All notices will be effect on the date of receipt. Parties may change such notice addresses upon written notice to the other party. In the case of notice to Seller, please also send a copy to:

McWane, LLC  
2900 Hwy 280 S Suite 250  
Birmingham, AL 35223  
Attn: General Counsel

**(G)** For information regarding Seller's commitment to cybersecurity for its iHydrant products, please visit [www.iHydrant.com](http://www.iHydrant.com) under the "Responsibility" tab and "Organizational Ethics".

**(H)** No provision of this Agreement may be construed against either party as the drafting party. The English language version of this Agreement will govern over any translations.



# HYDRANTS

5 1/4" MVO Model 129 L/ACC				
Trench Depth	Nozzles	End Connection	List Price	Weight (lbs)
3'0"	3 Way	6" MJ or FL	\$ 5,506	428
3'6"	3 Way	6" MJ or FL	\$ 5,640	451
4'0"	3 Way	6" MJ or FL	\$ 5,774	472
4'6"	3 Way	6" MJ or FL	\$ 5,908	496
5'0"	3 Way	6" MJ or FL	\$ 6,042	538
5'6"	3 Way	6" MJ or FL	\$ 6,177	568
6'0"	3 Way	6" MJ or FL	\$ 6,311	590
6'6"	3 Way	6" MJ or FL	\$ 6,445	608
7'0"	3 Way	6" MJ or FL	\$ 6,579	626
7'6"	3 Way	6" MJ or FL	\$ 6,714	644
8'0"	3 Way	6" MJ or FL	\$ 6,849	662
8'6"	3 Way	6" MJ or FL	\$ 6,983	680
9'0"	3 Way	6" MJ or FL	\$ 7,117	698

4 1/2" MVO Model 129 L/ACC				
Trench Depth	Nozzles	End Connection	List Price	Weight (lbs)
3'0"	3 Way	4" MJ or FL, 6" MJ	\$ 5,320	424
3'6"	3 Way	4" MJ or FL, 6" MJ	\$ 5,423	440
4'0"	3 Way	4" MJ or FL, 6" MJ	\$ 5,527	458
4'6"	3 Way	4" MJ or FL, 6" MJ	\$ 5,631	476
5'0"	3 Way	4" MJ or FL, 6" MJ	\$ 5,735	494
5'6"	3 Way	4" MJ or FL, 6" MJ	\$ 5,839	512
6'0"	3 Way	4" MJ or FL, 6" MJ	\$ 5,941	530
6'6"	3 Way	4" MJ or FL, 6" MJ	\$ 6,045	548
7'0"	3 Way	4" MJ or FL, 6" MJ	\$ 6,149	566
7'6"	3 Way	4" MJ or FL, 6" MJ	\$ 6,253	584
8'0"	3 Way	4" MJ or FL, 6" MJ	\$ 6,355	602
8'6"	3 Way	4" MJ or FL, 6" MJ	\$ 6,459	620
9'0"	3 Way	4" MJ or FL, 6" MJ	\$ 6,563	638

2 1/4" MVO Post Hydrant L/ACC	
Trench Depth	MODEL 33, 133, & 233
ALL	POA

5 1/4" MVO Model 229 Flush Hydrant	
Trench Depth	MODEL 229
ALL	POA

LIST Adders/Deductions	
Description	Price
Per 6" DOB Increase 5 1/4	\$ 134
Per 6" DOB Increase 4 1/2	\$ 103
2 Way L/ACC - Deduction	\$ 51
2 Pumper L/ACC - Deduction	\$ 51
4" MJ Accessories	\$ 98
6" MJ Accessories	\$ 98
6" Vertical Shoe (same as 6" MJ)	
4" Storz	\$ 744
5" Storz	\$ 875
ALPHA™ Restrained Joint - 6"	POA



# HYDRANT KITS/TOOLS/ADDERS

Model 129 Extensions		
Length	4 1/2"	5 1/4"
6"	\$ 927	\$ 1,035
12"	\$ 1,089	\$ 1,208
18"	\$ 1,157	\$ 1,372
24"	\$ 1,283	\$ 1,490
30"	\$ 2,130	\$ 2,189
36"	\$ 2,288	\$ 2,349
42"	\$ 2,308	\$ 2,446
48"	\$ 2,430	\$ 2,910
54"	\$ 2,630	\$ 3,134
60"	\$ 2,687	\$ 3,190

2 1/2" Hose Gate Valves	List Price
109XNS hose gate valve with cap, chain, gasket (Bolt On)	\$ 1,450
109XMN hose gate valve less cap, chain, gasket (Threaded)	\$ 1,450
109XMNC hose gate valve with cap, chain, gasket (Threaded)	\$ 1,559

Model 129 Repair Kits & Tools				
Type	4 1/2" MVO		5 1/4" MVO	
	Part Number	List Price	Part Number	List Price
Main Valve Repair Kit	547999	\$ 150	557999	\$ 172
Traffic Repair Kit	402128	\$ 468	442128	\$ 468
Bonnet Repair Kit	545070	\$ 118	545071	\$ 118
Complete Bonnet Assembly (specify color)	545074	\$ 1,447	545073	\$ 1,447
Short Seat Wrench	555770L	\$ 264	555770L	\$ 264
Adjustable Seat Wrench	220449	\$ 1,536	220449	\$ 1,536
* Long Seat Wrench (Up to 5 FT DOB)	402028	\$ 768	442028	\$ 809
4 1/2" Pumper Nozzle Wrench	446153L	\$ 180	446153L	\$ 180
2 1/2" Hose Nozzle Wrench	226211L	\$ 129	226211L	\$ 129
Hold Down Nut Wrench	226210L	\$ 129	226210L	\$ 129
Old Style Hold Down Nut Wrench (6-Sided)	226212L	\$ 129	226212L	\$ 129

2 1/4" MVO Post Hydrant Repair Kits & Tools		
Type	Part Number	List Price
* Long Seat Wrench (Up to 5 FT DOB)	282128	\$ 1,052
2 1/2" Hose Nozzle Wrench	226211L	\$ 129

Model 229 Flush Hydrant Tools		
Type	Part Number	List Price
229 Spanner Wrench, with 1.5" Pentagon	554299	\$ 460
2 1/2" Hose Nozzle Wrench	226211L	\$ 129
4 1/2" Pumper Nozzle Wrench	446153L	\$ 180

507 MJ Kenflex (Patriot Check Valve)	List Price
6" MJ End Connection	\$ 1,702

\* On all Long Seat Wrenches - add \$80 for each additional 12" in length.



# Model 129 Hydrant Parts - 5 1/4" MVO

Item	Description	Qty Req.	Material	Part #	List Price
1	Weather shield (NST)	1	Cast Iron ASTM A-126, Class B	491161	\$ 63
2	Weather shield Bolt	1	Electro Zinc Plated Steel	200372	\$ 4
3	Operating Nut (Open Left)	1	Bronze Alloy CDA 84400, ASTM B-584	455753	\$ 216
	Operation Nut (Open Right)	1	Bronze Alloy CDA 84400, ASTM B-584	455754	\$ 216
4	Hold Down Nut "O" Ring	1	N.B.R.	210015	\$ 11
5	Hold Down Nut (Open Left)	1	Bronze Alloy CDA 84400, ASTM B-584	455760	\$ 156
	Hold Down Nut (Open Right)	1	Bronze Alloy CDA 84400, ASTM B-584	455761	\$ 156
6	Hold Down Nut Set Screw	1	18-8 SS ASTM F-593 Group 1	201164	\$ 4
7	Thrust Washer	1	Nylon	210222	\$ 20
8	Bonnet (Open Left)	1	Cast Iron ASTM A-126, Class B	455757	\$ 508
	Bonnet (Open Right)	1	Cast Iron ASTM A-126, Class B	455758	\$ 508
9	Stem Sleeve "O" Ring (factory installed)	*1	N.B.R.		N/A
10	Bronze Stem Sleeve (factory installed)	*1	Seamless Brass Tubing, ASTM B135		N/A
11	Upper Rod Assembly (Open Left)	1	Steel C1117 HFS With Bronze Stem Sleeve	554331	\$ 267
	Upper Rod Assembly (Open Right)	1	Steel C1117 HFS With Bronze Stem Sleeve	554332	\$ 267
12	Bonnet Bolts	6	Electro Zinc Plated Steel	200126	\$ 17
13	Bonnet Nuts	6	Electro Zinc Plated Steel	200904	\$ 7
14	Bonney/Rod Oring	2	N.B.R.	210506	\$ 11
15	Bonnet/Breakline/Standpipe Oring	3	N.B.R.	210645	\$ 7
16	Hose Nozzle Cap (NST)	2	Cast Iron ASTM A-126, Class B	574012	\$ 114
17	Pumper Nozzle Cap (NST)	1	Cast Iron ASTM A-126, Class B	582012	\$ 276
18	Hose Nozzle Cap Gasket (NST)	2	Rubber ASTM D2000	210041	\$ 13
19	Pumper Nozzle Cap Gasket (NST)	1	Rubber ASTM D2000	210162	\$ 17
20	Hose Nozzle Set Screw	2	18-8 SS ASTM F-593 Group 1	201159	\$ 4
21	Pumper Nozzle Set Screw	1	18-8 SS ASTM F-593 Group 1	201160	\$ 4
22	Hose Nozzle 2 1/2" (NST)	2	Bronze Alloy CDA 84400, ASTM B-584	454095	\$ 181
23	Pumper Nozzle 4 1/2" (NST)	1	Bronze Alloy CDA 84400, ASTM B-584	454056	\$ 398
24	Hose Nozzle "O" Ring	2	N.B.R.	210557	\$ 20
25	Pumper Nozzle "O" Ring	1	N.B.R.	210911	\$ 20
26	Nozzle Section, 3way - Machined	1	Cast Iron ASTM A-126, Class B	455789	\$ 535
27	"S" Hook	1	Electro Zinc Plated Steel	201275	\$ 9
28	Chain - 1 way (requires "S" Hook)	3	Electro Zinc Plated Steel	226001	\$ 7
29	Safety Stem/Break Coupling	1	Cast Iron ASTM A-126, Class B	454591L	\$ 99
30	3/8" x 2 1/2" Clevis Pin	2	410 Stainless Steel	201199	\$ 17
31	Retaining Clip	2	C1038 Electro Zinc Plated Steel	201198	\$ 7
32	Safety Flange Bolts	8	Electro Zinc Plated Steel	200515	\$ 26
33	Safety Flange Nuts	8	Electro Zinc Plated Steel	200906	\$ 4
34	Safety Flange (Half)	2	Cast Iron ASTM A-126, Class B	226231L	\$ 75
35	Stand Pipe Upper Flange (factory installed)	*1	Ductile Iron		N/A
36	Stand Pipe (3' Bury)	***1	Ductile Iron Pipe	455890-03	\$ 622
37	Lower Rod/Lower Stem (3' Bury) **	**1	Steel C1117 HFS	454317	\$ 156
38	Stand Pipe Lower Flange (factory installed)	*1	Ductile Iron		N/A
39	Shoe Bolts	8	Electro Zinc Plated Steel	200991	\$ 4
40	Shoe Nuts	8	Electro Zinc Plated Steel	200956	\$ 4
41	Hydrant Shoe / Elbow - 6" MJ	1	Ductile Iron ASTM A-536, Grade 70-50-5	554123	\$ 1,329
	Hydrant Shoe / Elbow - 6" FLG		Ductile Iron ASTM A-536, Grade 70-50-5	554184	\$ 1,329
42	Drain Hole Bushings	2	Bronze B-135	454422	\$ 13
43	Upper Drain Valve/Vlv Plate (Incl. #44 & #45)	1	Aluminum-Bronze Alloy ASTM B-763	557510	\$ 372
44	Drain Valve Facing	2	BUNA "S"	224110	\$ 17
45	Dran Valve Facing Rivets	8	Aluminum	201502	\$ 4
46	Lower Stem Pin	1	18-8 Stainless Steel Type E	201814	\$ 17
47	Lower "O" Ring Stem Seal	1	Rubber	210581	\$ 11
48	Main Valve Rubber / Seat	1	S.B.R.	224011	\$ 99
49	Lower Valve Plate Lockwasher	1	18-8 Stainless Steel-Helical Spring Lock Washer	201183	\$ 4
50	Lower Valve Plate	1	Cast Iron ASTM A-126, Class B	455766	\$ 160
51	Bronze Main Valve Seat Ring (Incl #52 and #53)	1	Aluminum-Bronze Alloy ASTM B-763	554064	\$ 564
52	Main Valve Seat Ring Upper "O" Ring	1	N.B.R.	210586	\$ 46
53	Main Valve Seat Ring Lower "O" Ring	1	N.B.R.	210546	\$ 24
54	Shoe Retainer Ring (factory installed)	*1	Bronze Alloy CDA 84400, ASTM B-584		N/A
55	Retainer Ring "O" Ring (factory installed)	*1	N.B.R.		N/A
	Seal Plate/Standpipe/ Bonnet Gaskets	2	Rubber	211370	\$ 26
	Old Style Break Bolts	8	Electro Zinc Plated Steel	200924	\$ 26
	Old Style Break Nuts	8	Electro Zinc Plated Steel	200906	\$ 4
	8 bolt Bonnet, 5 1/4		Cast Iron ASTM A-126, Class B	455648	\$ 508

\* Permanently installed - Not field replaceable  
 \*\* Add \$18 List for each additional 6" increment above 3'  
 \*\*\* Add \$113 List for each additional 6" increment above 3'  
 Note - reference the "QTY REQ" column for the total quantity of the parts needed.  
 Note - "List Price" reflects a quantity of 1 part, multiply by the "QTY REQ" to get the complete price.



# Model 129 Hydrant Parts - 4 1/2" MVO

Item	Description	Qty Req.	Material	Part #	List Price
1	Weather shield (NST)	1	Cast Iron ASTM A-126, Class B	491253	\$ 63
2	Weather shield Bolt	1	Electro Zinc Plated Steel	200372	\$ 4
3	Operating Nut (Open Left)	1	Bronze Alloy CDA 84400, ASTM B-584	446753	\$ 216
	Operation Nut (Open Right)	1	Bronze Alloy CDA 84400, ASTM B-584	446754	\$ 216
4	Hold Down Nut "O" Ring	1	N.B.R.	210510	\$ 11
5	Hold Down Nut (Open Left)	1	Bronze Alloy CDA 84400, ASTM B-584	446760	\$ 156
	Hold Down Nut (Open Right)	1	Bronze Alloy CDA 84400, ASTM B-584	446761	\$ 156
6	Hold Down Nut Set Screw	1	18-8 SS ASTM F-593 Group 1	201164	\$ 4
7	N/A				
8	Bonnet (Open Left)	1	Cast Iron ASTM A-126, Class B	446757	\$ 487
	Bonnet (Open Right)	1	Cast Iron ASTM A-126, Class B	446758	\$ 487
9	Bronze Stem Sleeve "O" Ring (factory installed)	*1	N.B.R.		N/A
10	Bronze Stem Sleeve (factory installed)	*1	Seamless Brass Tubing, ASTM B135		N/A
11	Upper Rod Assembly (Open Left)	1	Steel C1117 HFS With Bronze Stem Sleeve	545331	\$ 267
	Upper Rod Assembly (Open Right)	1	Steel C1117 HFS With Bronze Stem Sleeve	545332	\$ 267
12	Bonnet Bolts	6	Electro Zinc Plated Steel	200126	\$ 17
13	Bonnet Nuts	6	Electro Zinc Plated Steel	200904	\$ 7
14	Bonney/Rod Oring	2	N.B.R.	210503	\$ 11
15	Bonnet/Breakline/Standpipe Oring	3	N.B.R.	210918	\$ 7
16	Hose Nozzle Cap (NST)	2	Cast Iron ASTM A-126, Class B	574012	\$ 114
17	Pumper Nozzle Cap (NST)	1	Cast Iron ASTM A-126, Class B	582012	\$ 276
18	Hose Nozzle Cap Gasket (NST)	2	Rubber ASTM D2000	210041	\$ 13
19	Pumper Nozzle Cap Gasket (NST)	1	Rubber ASTM D2000	210162	\$ 17
20	Hose Nozzle Set Screw	2	18-8 SS ASTM F-593 Group 1	201159	\$ 4
21	Pumper Nozzle Set Screw	1	18-8 SS ASTM F-593 Group 1	201160	\$ 4
22	Hose Nozzle 2 1/2" (NST)	2	Bronze Alloy CDA 84400, ASTM B-584	454095	\$ 181
23	Pumper Nozzle 4 1/2" (NST)	1	Bronze Alloy CDA 84400, ASTM B-584	454056	\$ 398
24	Hose Nozzle "O" Ring	2	N.B.R.	210557	\$ 20
25	Pumper Nozzle "O" Ring	1	N.B.R.	210911	\$ 20
26	Nozzle Section, 3way - Machined	1	Cast Iron ASTM A-126, Class B	446789	\$ 535
27	"S" Hook	1	Electro Zinc Plated Steel	201275	\$ 9
28	Chain - 1 way (requires "S" Hook)	3	Electro Zinc Plated Steel	226001	\$ 7
29	Safety Stem/Break Coupling	1	Cast Iron ASTM A-126, Class B	445591L	\$ 99
30	3/8" x 2 1/2" Clevis Pin	2	410 Stainless Steel	201199	\$ 17
31	Retaining Clip	2	C1038 Electro Zinc Plated Steel	201198	\$ 7
32	Safety Flange Bolts	8	Electro Zinc Plated Steel	200515	\$ 26
33	Safety Flange Nuts	8	Electro Zinc Plated Steel	200906	\$ 4
34	Safety Flange (Half)	2	Cast Iron ASTM A-126, Class B	226230L	\$ 75
35	Stand Pipe Upper Flange (factory installed)	*1	Ductile Iron		N/A
36	Stand Pipe (3' Bury)	***1	Ductile Iron Pipe	446903	\$ 622
37	Lower Rod/Lower Stem (3' Bury) **	**1	Steel C1117 HFS	445317	\$ 156
38	Stand Pipe Lower Flange (factory installed)	*1	Ductile Iron		N/A
39	Shoe Bolts	8	18-8 Stainless Steel	200991	\$ 4
40	Shoe Nuts	8	18-8 Stainless Steel	200956	\$ 4
41	Hydrant Shoe / Elbow	1	Ductile Iron ASTM A-536, Grade 70-50-5	545123	\$ 1,162
42	Drain Hole Bushings	2	Bronze B-135	454422	\$ 13
43	Upper Drain Valve/Vlv Plate (Incl. #44 & #45)	1	Aluminum-Bronze Alloy ASTM B-763	547511	\$ 372
44	Drain Valve Facing	2	BUNA "S"	224106	\$ 17
45	Drain Valve Facing Rivets	8	Stainless Steel	201502	\$ 4
46	Lower Stem Pin	1	18-8 Stainless Steel Type E	201814	\$ 17
47	Lower "O" Ring Stem Seal	1	Rubber	210581	\$ 11
48	Main Valve Rubber / Seat	1	S.B.R.	224008	\$ 99
49	Lower Valve Plate Lockwasher	1	18-8 Stainless Steel-Helical Spring Lock Washer	201183	\$ 4
50	Lower Valve Plate	1	Cast Iron ASTM A-126, Class B	446766	\$ 160
51	Bronze Main Valve Seat Ring (Incl #52 and #53)	1	Aluminum-Bronze Alloy ASTM B-763	545064	\$ 564
52	Main Valve Seat Ring Upper "O" Ring	1	N.B.R.	210518	\$ 24
53	Main Valve Seat Ring Lower "O" Ring	1	N.B.R.	210517	\$ 24
54	Shoe Retainer Ring (factory installed)	*1	Bronze Alloy CDA 84400, ASTM B-584		N/A
55	Retainer Ring "O" Ring (factory installed)	*1	N.B.R.		N/A
	Seal Plate/Standpipe/ Bonnet Gaskets	2	Rubber	211369	\$ 21
	Old Style Break Bolts	8	Electro Zinc Plated Steel	200924	\$ 26
	Old Style Break Nuts	8	Electro Zinc Plated Steel	200906	\$ 4
	8 Bolt Bonnet, 4 1/2	1	Cast Iron ASTM A-126, Class B	446648	\$ 487

\* Permanently installed - Not field replaceable

\*\* Add \$18 List for each additional 6" increment above 3'

\*\*\* Add \$113 List for each additional 6" increment above 3'

Note - reference the "QTY REQ" column for the total quantity of the parts needed.

Note - "List Price" reflects a quantity of 1 part, multiply by the "QTY REQ" to get the complete price.

# MH Post Hydrant Parts - 2 1/4" MVO

Item	Description	Qty Req	Part #	List Price
1	Operating Nut - 1 1/2" Pent LH	1	521053	\$ 260
	Operating Nut - 1 1/2" Pent RH	1	521054	\$ 260
2	Lubricating Plug	1	201188	\$ 11
3	Hold Down Nut - LH	1	446760	\$ 156
	Hold Down Nut- RH	1	446761	\$ 156
4	Hold Down Nut Oring	1	210503	\$ 11
5	Bonnet/ Nozzle Bolt	4	200230	\$ 20
6	Bonnet - LH	1	431856	\$ 293
	Bonnet - RH	1	431857	\$ 293
7	Bonnet/ Nozzle Nut	4	200904	\$ 7
8	Main Valve Rod (3/4" dia)- 3'0 Tr LH	1	421035	\$ 180
9	Nozzle Section - #33 - 1 way 2 1/2	1	431854	\$ 684
	Nozzle Section - #133 - 1 way 1 1/2	1	431855	\$ 880
	Nozzle Section - #233 - 2 way 1 1/2	1	431879	\$ 684
10	Nozzle/Standpipe Bolt	4	200779	\$ 20
11	Standpipe Lug	2	226227L	\$ 75
12	Nozzle/ Standpipe Nut	4	200904	\$ 7
13	Standpipe/ Shoe Bolt	4	200779	\$ 20
14	Standpipe/ Shoe O-Ring	1	210046	\$ 11
15	Standpipe/ Shoe Bolt	4	200904	\$ 7
16	Seat Ring O-Rings	2	210560	\$ 20
17	Seat Ring	1	421062	\$ 304
18	Main Valve Top Plate	1	521060	\$ 255
19	Main Valve Bottom Plate	1	431858	\$ 85
20	Main Valve	1	224007	\$ 92
21	Main Valve Acorn Nut	1	201353	\$ 46
22	Stem Pin	1	209105	\$ 7
23	Shoe - 2" MJ	1	431840	\$ 999
	Shoe - 3" MJ	1	431842	\$ 999
	Shoe - 2" THD	1	431838	\$ 999
24	Drain Valve Facing	1	224104	\$ 17
25	Drain Valve Rivet	2	201502	\$ 4
26	Standpipe Lower Flange (Included w/ Product)			
27	Standpipe - 2'0 Trench	1	431912	\$ 1,107
	Standpipe - 2'6 Trench	1	431915	\$ 1,156
	Standpipe - 3'0 Trench	1	431918	\$ 1,208
	Standpipe - 3'6 Trench	1	431921	\$ 1,264
	Standpipe - 4'0 Trench	1	431924	\$ 1,315
	Standpipe - 4'6 Trench	1	431927	\$ 1,381
	Standpipe - 5'0 Trench	1	431930	\$ 1,423
	Standpipe - 5'6 Trench	1	431933	\$ 1,471
	Standpipe - 6'0 Trench	1	431936	\$ 1,524
28	Standpipe Upper Flange (Included w/ Product)			
29	Nozzle/Standpipe Oring**	1	210046	\$ 11
30	Nozzle O-Ring	1	210557	\$ 20
31	Hose Nozzle - 2 1/2" NST	1	454095	\$ 218
	Hose Nozzle - 1 1/2" NST	*	441093	\$ 218
32	Hose Nozzle Cap Gasket-2 1/2 NST	1	210041	\$ 13
	Hose Nozzle Cap Gasket-1 1/2 NST	*	210166	\$ 13
33	Hose Nozzle Cap 2 1/2" NST 1.5 Pent	1	574012	\$ 114
	Hose Nozzle Cap 1 1/2" NST 1.5 Pent	*	521059	\$ 114
34	Hose Nozzle Set Screw	1	201159	\$ 4
35	Bonnet/ Upper Oring**	1	210046	\$ 11
36	Operating Nut Nut Oring	1	210510	\$ 11
	**Hydrants built prior to 2012 will use:			
35	Bonnet Gasket**		211133	\$ 17
29	Standpipe Gasket**		211133	\$ 17

\*Depending on which hydrant you are ordering for:  
 #133 - will need qty of 1  
 #233 - will need qty of 2  
 SEAT REMOVAL WRENCH - 2005 - PART NUMBER 282128



# HYDRANT LOWER RODS

4 1/2" 129 Lower Rods			
TRENCH	PART NO	LENGTH	LIST PRICE
2'0	445313	21 7/16"	\$ 120
2'6	445315	27 7/16"	\$ 138
3'0	445317	33 7/16"	\$ 156
3'6	445319	39 7/16"	\$ 175
4'0	445321	45 7/16"	\$ 193
4'6	445323	51 7/16"	\$ 211
5'0	445325	57 7/16"	\$ 229
5'6	445327	63 7/16"	\$ 247
6'0	445329	69 7/16"	\$ 265
6'6	445330	75 7/16"	\$ 283
7'0	445454	81 7/16"	\$ 302
7'6	445455	87 7/16"	\$ 320
8'0	445456	93 7/16"	\$ 338
8'6	445457	99 7/16"	\$ 356
9'0	445458	106 7/16"	\$ 374
9'6	445459	111 7/16"	\$ 392
10'0	445460	117 7/16"	\$ 410
10'6	445461	123 7/16"	\$ 428
11'0	445462	129 7/16"	\$ 446

5 1/4" 129 Lower Rods			
TRENCH	PART NO	LENGTH	LIST PRICE
2'0	454313	22 "	\$ 120
2'6	454315	28 "	\$ 138
3'0	454317	34 "	\$ 156
3'6	454319	40 "	\$ 175
4'0	454321	46 "	\$ 193
4'6	454323	52 "	\$ 211
5'0	454325	58 "	\$ 229
5'6	454327	64 "	\$ 247
6'0	454329	70 "	\$ 265
6'6	454453	76 "	\$ 283
7'0	445454	82 "	\$ 302
7'6	454455	88 "	\$ 320
8'0	454456	94 "	\$ 338
8'6	454457	100 "	\$ 356
9'0	454458	106 "	\$ 374
9'6	454459	112 "	\$ 392
10'0	454460	118 "	\$ 410
10'6	454461	124 "	\$ 428
11'0	454462	130 "	\$ 446

5 1/4" 129S Lower Rods			
TRENCH	PART NO	LENGTH	LIST PRICE
2'0	454340	22"	\$ 120
2'6	454341	28"	\$ 138
3'0	454342	34"	\$ 156
3'6	454343	40"	\$ 175
4'0	454344	46"	\$ 193
4'6	454345	52"	\$ 211
5'0	454346	58"	\$ 229
5'6	454347	64"	\$ 247
6'0	454348	70"	\$ 265
6'6	454349	76"	\$ 283
7'0	454350	82"	\$ 302
7'6	454351	88"	\$ 320
8'0	454352	94"	\$ 338
8'6	454353	100"	\$ 356
9'0	454354	106"	\$ 374
9'6	454355	112"	\$ 392
10'0	454356	118"	\$ 410
10'6		124"	\$ 428
11'0		130"	\$ 446

2 1/4" Post Hydrant Lower Rods				
TRENCH	PART NO	Description	LENGTH	LIST PRICE
3'	421035	Rod O/L	58 3/8"	\$180
3'	421036	Rod O/R	58 3/8"	\$180
3'6"	421037	Rod O/L	64 3/8"	\$199
3'6"	421038	Rod O/R	64 3/8"	\$199
4'	421039	Rod O/L	70 3/8"	\$217
4'	421040	Rod O/R	70 3/8"	\$217
4'6"	421041	Rod O/L	76 3/8"	\$235
4'6"	421042	Rod O/R	76 3/8"	\$235
5'	421043	Rod O/L	82 3/8"	\$245
5'	421044	Rod O/R	82 3/8"	\$245
5'6"	421045	Rod O/L	88 3/8"	\$260
5'6"	421046	Rod O/R	88 3/8"	\$260
6'	421047	Rod O/L	94 3/8"	\$277
6'	421048	Rod O/R	94 3/8"	\$277



# AWWA C509 Resilient Seated Gate Valve

Size	4067-01 MJ W/ACC	4067-01 MJ L/ACC	4067-02 NRS Flanged	4067-07 Threaded
2"	\$ 1,098	\$ 972	\$ 963	\$ 939
2 1/2"	\$ -	\$ -	\$ 1,149	\$ 1,162
3"	\$ 1,439	\$ 1,377	\$ 1,365	\$ 1,385
4"	\$ 1,645	\$ 1,539	\$ 1,525	
6"	\$ 2,130	\$ 1,963	\$ 2,038	
8"	\$ 3,314	\$ 3,127	\$ 3,186	
10"	\$ 5,151	\$ 4,876	\$ 5,063	
12"	\$ 6,511	\$ 6,170	\$ 6,113	

Size	4067-13 FLxMJ W/ACC	4067-13 FLxMJ L/ACC	4751-01 Tapping Valve W/ACC	4751-01 Tapping Valve L/ACC
3"	\$ 1,337	\$ 1,307	\$ 1,913	\$ 1,807
4"	\$ 1,566	\$ 1,469	\$ 2,055	\$ 1,941
6"	\$ 2,055	\$ 1,963	\$ 2,848	\$ 2,742
8"	\$ 3,202	\$ 3,068	\$ 4,225	\$ 4,070
10"	\$ 5,038	\$ 4,876	\$ 6,325	\$ 6,137
12"	\$ 6,230	\$ 5,887	\$ 9,668	\$ 9,271

Size	4067-22 Tyton W/Gasket	4067-22 Tyton L/Gasket	4067-23 Tyton x FLG W/Gasket	4067-23 Tyton x FLG L/Gasket
4"	\$ 1,677	\$ 1,579	\$ 1,591	\$ 1,552
6"	\$ 2,167	\$ 2,079	\$ 2,103	\$ 2,045
8"	\$ 3,455	\$ 3,159	\$ 3,307	\$ 3,232
10"	\$ 5,282	\$ 5,102	\$ 5,173	\$ 5,082
12"	\$ 6,612	\$ 6,395	\$ 6,365	\$ 6,254

Size	4068-02 OS&Y	4067-03 PVC
2"		\$ 1,001
2 1/2"	See UL/FM Price Book	\$ 1,372
3"		\$ 1,462
4"		\$ 1,674
6"		\$ 2,167
8"		\$ 3,416
10"		\$ 5,284
12"		\$ 6,612

PALLET QUANTITIES		
SIZE	NRS	OS&Y
2"	-	-
2 1/2"	-	-
3"	-	-
4"	30	30
6"	24	10
8"	10	10
10"	6	6
12"	4	4

Adders	
Description	Price
Indicator Post Plate	\$ 352
Holiday Free (PER INCH OF VALVE SIZE)	\$ 50
316 SS Stem (Net Adder)	25%



## AWWA C515 Resilient Seated Gate Valve

Size	7571-01 MJ W/ACC	7571-01 MJ L/ACC	7901-22 Tyton W/Gasket	7901-22 Tyton L/Gasket	7902-23 Tyton x FLG W/Gasket	7902-23 Tyton x FLG L/Gasket
2"	\$ 1,098	\$ 972				
3"	\$ 1,439	\$ 1,377				
4"	\$ 1,645	\$ 1,539	\$ 1,677	\$ 1,579	\$ 1,591	\$ 1,552
6"	\$ 2,130	\$ 1,963	\$ 2,167	\$ 2,079	\$ 2,103	\$ 2,045
8"	\$ 3,314	\$ 3,127	\$ 3,455	\$ 3,159	\$ 3,307	\$ 3,232
10"	\$ 5,151	\$ 4,876	\$ 5,282	\$ 5,102	\$ 5,173	\$ 5,082
12"	\$ 6,511	\$ 6,170	\$ 6,612	\$ 6,395	\$ 6,365	\$ 6,254
14"	\$ 20,029	\$ 19,066	\$ 21,231	\$ 21,036		
16"	\$ 21,861	\$ 20,682	\$ 21,633	\$ 21,437		
18**	\$ 35,955	\$ 33,853				
20**	\$ 42,931	\$ 40,657				
24**	\$ 61,282	\$ 57,810				
30-36***	POA	POA				
42-48***	POA	POA				

Size	7572-13 FLxMJ W/ACC	7572-13 FLxMJ L/ACC	7597-03 PVC	7057-07 Threaded	7068-02 OS&Y	7561-02 NRS Flanged
2"			\$ 1,001	\$ 939		\$ 963
2 1/2"			\$ 1,372	\$ 1,162	See UL/FM Price Book	\$ 1,149
3"	\$ 1,337	\$ 1,307	\$ 1,462	\$ 1,385		\$ 1,365
4"	\$ 1,566	\$ 1,469	\$ 1,674			\$ 1,525
6"	\$ 2,055	\$ 1,963	\$ 2,167			\$ 2,038
8"	\$ 3,202	\$ 3,068	\$ 3,416			\$ 3,186
10"	\$ 5,038	\$ 4,876	\$ 5,284			\$ 5,063
12"	\$ 6,230	\$ 5,887	\$ 6,612			\$ 6,113
14"	\$ 19,607	\$ 19,066				\$ 19,066
16"	\$ 21,271	\$ 20,682				\$ 20,682
18**	\$ 34,904	\$ 33,853				\$ 33,853
20**	\$ 41,796	\$ 40,657				\$ 40,657
24**	\$ 59,543	\$ 57,810				\$ 57,810
30-36***	POA	POA				
42-48***	POA	POA				

Size	7950-01 Tapping Valve W/ACC	7950-01 Tapping Valve L/ACC	7576 Cutting-In W/ACC	7576 Cutting-In L/ACC	HDPE IPS & DIPS	ALPHA™ RESTRAINED JOINT
2"					POA	
2 1/2"					POA	
3"	\$ 1,913	\$ 1,807			POA	
4"	\$ 2,055	\$ 1,941	\$ 3,236	\$ 3,168	POA	POA
6"	\$ 2,848	\$ 2,742	\$ 4,402	\$ 4,326	POA	-
8"	\$ 4,225	\$ 4,070	\$ 6,826	\$ 6,732	POA	-
10"	\$ 6,325	\$ 6,137	\$ 10,104	\$ 9,656	POA	-
12"	\$ 9,668	\$ 9,271	\$ 12,750	\$ 12,188	POA	-
14"	\$ 21,825	\$ 21,286				
16"	\$ 24,786	\$ 24,138				
18**	\$ 41,129	\$ 40,079				
20**	\$ 49,531	\$ 48,392				
24**	\$ 67,406	\$ 65,672				

Gearing for Resilient Seated Non-Rising Stem Gate Valves			
Size	Enclosed Bevel	Enclosed Spur	
14"-16"	\$ 6,487	\$ 6,225	
18"	\$ 7,714	\$ 7,160	
20"	\$ 7,714	\$ 7,160	
24"	\$ 8,657	\$ 8,357	

Adders		
Description		Price
Indicator Post Plate	\$	352
Holiday Free (PER INCH OF VALVE SIZE)	\$	50
316 SS Stem (Net Adder)		25%

PALLET QUANTITIES		
SIZE	NRS	OS&Y
2"	-	-
2 1/2"	-	-
3"	-	-
4"	30	30
6"	24	10
8"	10	8
10"	6	4
12"	4	4

\* Note - Gearing is **recommended** for valves 18"-24"

\*\* Note - Gearing is **required** for valves 30" and larger



# AWWA C509 & C515 Gate Valve Parts 2" - 12"

		2"			2 1/2"			3"		4"	
DESCRIPTION	NO.	QTY.	Part #	List	Part #	List	Part #	List	Part #	List	
Hex Head Bolt	R-1	1	200693	\$8	--	\$8	200693	\$8	200693	\$8	
Flat Washer	R-2	1	201698	\$3	--	\$3	201698	\$3	201698	\$3	
Operating Nut O.L.	R-3	1	226368L	\$37	226368L	\$37	226370L	\$37	226370L	\$37	
Seal Plate Hex Head Bolt	R-4	2	200986	\$4	--	\$4	200986	\$4	200739	\$4	
Seal Plate Hex Nut	R-4	2	200954	\$4	--	\$4	200954	\$4	200956	\$4	
Seal Plate	R-5	1	529659	\$38	--	\$38	529660	\$66	596020	\$72	
Stem Seal	R-6	3	210045	\$5	--	\$5	210005	\$5	210501	\$5	
Seal Plate O-Ring	R-7	1	210042	\$8	--	\$8	210015	\$9	210015	\$9	
Thrust Washer	R-8	2	210940	\$3	--	\$3	210935	\$3	210935	\$3	
Stem O.L.	R-9	1	498712	\$170	--	\$170	498700	\$351	498702	\$371	
Cap Hex Head Bolts	R-10	Varies	200986	\$4	--	\$4	200986	\$4	200986	\$4	
Cap Hex Nuts	R-10	Varies	200954	\$4	--	\$4	200954	\$4	200954	\$4	
Cap	R-11	1	595297	\$314	--	\$364	595301	\$426	596600	\$477	
Stem Nut O.L.	R-12	1	498201	\$85	--	\$85	498203	\$91	498203	\$91	
Wedge	R-13	1	529675	\$276	529676	\$333	529677	\$364	529670	\$446	
Cap O-Ring	R-14	1	210020	\$11	--	\$14	210030	\$21	210031	\$24	
M.J. Body	R-15	1	595102	\$772	--	\$878	595303	\$928	596640	\$1,066	
F.E. Body	R-15	1	--	\$772	--	\$878	595302	\$928	596620	\$1,066	
Handwheel O.L.		1	328762P	\$108	328762P	\$108	226383L	\$108	226383L	\$108	

		6"			8"			10"		12"	
DESCRIPTION	NO.	QTY.	Part #	List	Part #	List	Part #	List	Part #	List	
Hex Head Bolt	R-1	1	200729	\$8	200729	\$8	200729	\$8	200729	\$8	
Flat Washer	R-2	1	201699	\$4	201699	\$4	201699	\$4	201699	\$4	
Operating Nut O.L.	R-3	1	226372L	\$37	226374L	\$37	226376L	\$37	226376L	\$37	
Seal Plate Hex Head Bolt	R-4	2	200739	\$4	200989	\$4	200721	\$9	200721	\$9	
Seal Plate Hex Nut	R-4	2.00	200956	\$4	200956	\$4	200958	\$4	200958	\$4	
Seal Plate	R-5	1	596021	\$72	596022	\$92	529664	\$118	529664	\$118	
Stem Seal	R-6	3.00	210502	\$9	210504	\$9	210506	\$9	210506	\$9	
Seal Plate O-Ring	R-7	1	210016	\$9	210016	\$9	210017	\$9	210017	\$9	
Thrust Washer	R-8	2.00	210936	\$4	210937	\$4	210938	\$5	210938	\$5	
Stem O.L.	R-9	1	498704	\$502	498715	\$677	498708	\$965	498710	\$1,211	
Cap Hex Head Bolts	R-10	Varies	200989	\$4	200991	\$4	200935	\$4	200514	\$4	
Cap Hex Nuts	R-10	Varies	200956	\$4	200956	\$4	200956	\$4	200956	\$4	
Cap	R-11	1.00	596601	\$527	596602	\$596	596603	\$1,048	596604	\$1,456	
Stem Nut O.L.	R-12	1	498205	\$163	498207	\$188	498209	\$238	498209	\$238	
Wedge	R-13	1	529671	\$564	529672	\$849	529673	\$1,293	529674	\$1,707	
Cap O-Ring	R-14	1	210032	\$25	210033	\$29	210034	\$42	210035	\$42	
M.J. Body	R-15	1	596641	\$1,569	596642	\$2,058	596643	\$3,412	596644	\$4,492	
F.E. Body	R-15	1	596621	\$1,569	596622	\$2,058	596623	\$3,412	596624	\$4,492	
Handwheel O.L.		1	226385L	\$196	226387L	\$310	226389L	\$393	226389L	\$393	

Open right - same price - part number not shown.  
 Order by item number shown and description but specify open right.  
 NOTE: Use same parts prices for RSGV tapping valves.



# AWWA C500 Double Disc Gate Valves IBBM

Size	67-01 MJ W/ACC	67-01 MJ L/ACC	67-02 Flanged	67-13 FLxMJ W/ACC	67-13 FLxMJ L/ACC
14"	POA	POA	POA	POA	POA
16"	POA	POA	POA	POA	POA
18"	POA	POA	POA	POA	POA
20"	POA	POA	POA	POA	POA
24"	POA	POA	POA	POA	POA
30"	POA	POA	POA	POA	POA
36"	POA	POA	POA	POA	POA
42"-48"	POA	POA	POA	POA	POA

Size	751-01 TAPPING VALVE W/ACC	751-01 TAPPING VALVE L/ACC
14"	POA	POA
16"	POA	POA
18"	POA	POA
20"	POA	POA
24"	POA	POA

Gearing for Double Disc Gate Valves			Bypass Valve for Double Disc Gate Valves		
Size	Enclosed Bevel	Enclosed Spur	Size	Bypass Size	List Price
14"	POA	POA	14"	2"	POA
16"	POA	POA	16"	3"	POA
18"	POA	POA	18"	3"	POA
20"	POA	POA	20"	3"	POA
24"	POA	POA	24"	4"	POA
30"	POA	POA	30"	4"	POA
36"	POA	POA	36"	6"	POA
42"	POA	POA	42"	POA	POA
48"	POA	POA	48"	POA	POA

### Notes

Bypass **recommended** on 14" and larger - **mandatory** on 30" and larger  
 Gearing **recommended** on 18" and larger - **mandatory** on 30" and larger  
 Horizontal valves 14" and larger **require** rollers, tracks, and scrapers  
 Bevel gear adder includes rollers, tracks, and scrapers

## M&H VALVE COMPANY

### LIMITED WARRANTY

#### **LIMITED WARRANTY FOR GOODS OTHER THAN iHYDRANT® PRODUCTS**

For Goods other than iHydrant® products, M&H Valve Company ("Seller") warrants that the Goods provided by Seller will be of the kind described in the purchase order and free from defects in material and workmanship under conditions of normal use for the warranty periods stated below, provided the Goods are installed and maintained according to Seller instructions and applicable codes. Seller reserves the right to make any modifications required by production conditions to information set forth in Seller's catalogues and advertising literature. Seller will not be liable or responsible for (A) any defects attributed to normal wear and tear, erosion or corrosion, improper storage, use, or maintenance, or use of Goods with incompatible products, or (B) defects in any part of Goods manufactured by others. If (B) above is applicable, Seller will, as an accommodation to Buyer, assign to Buyer any warranties given to it by any such other manufacturers; provided, however, that the foregoing will not extend Seller's warranty to any accessory products unless Seller specifically agrees in writing. All warranties are void if Goods are modified or used in conjunction with products or accessories not manufactured or approved by Seller or which are incompatible with Goods. This warranty does not cover failure of any part manufactured by others, failure of any part from external forces, including but not limited to corrosive soils, earthquake, installation, vandalism, vehicular or other impact, application of excessive torque to the operating mechanism, frost heave or other Force Majeure.

The following warranty periods apply to Goods:

- All fire hydrants and resilient wedge gate valves – **ten (10) years** from date of shipment
- AWWA C500, all specialty valves and any ULFM product not included above – **one (1) year** from date of shipment
- The warranty period for iHydrant products is stated below.

Any claim by Buyer with reference to Goods for any cause will be deemed waived by Buyer unless submitted to Seller in writing within ten (10) calendar days from the date Buyer discovered, or should have discovered, any claimed breach. Buyer will give Seller an opportunity to investigate. If Buyer gives prompt notice to Seller of any defect and an opportunity to inspect the alleged defect as provided above, Seller will, in its sole discretion, either: (i) repair the defective or nonconforming Goods; (ii) replace nonconforming Goods, or part thereof, which are sent to Seller by Buyer within sixty (60) calendar days after receipt of the Goods at Buyer's plant or storage facilities; or (iii) if Seller is unable or chooses not to repair or replace, return the purchase price paid and cancel any obligation to pay unpaid portions of the purchase price of nonconforming Goods. In no event will any obligation to pay or refund exceed the purchase price paid. Repair and/or replacement as provided above will be shipped EXW (Ex-Works) Seller's facility (Incoterms® 2020) unless otherwise agreed in writing by Seller. Buyer will prepay all transportation charges for return of all or part of Goods to Seller, unless otherwise agreed in writing by Seller. Seller will not be responsible for any labor, removal, or installation charges that may result from repair and/or replacement of any Goods. Buyer's exclusive remedy and Seller's sole liability for any loss, damage, injury, or expense of any kind arising from manufacture, delivery, sale, installation, use, or shipment of Goods will be, at Seller's option, the remedies described above, whether based on contract, warranty, tort, or any other basis of recovery.

If any claim is made against Buyer based on a claim that any Goods (other than iHydrant products) constitute an infringement of any U.S. Letter Patent, Buyer will notify Seller immediately. Seller may, with Buyer's assistance, if required, but at Seller's expense, conduct settlement negotiations or defense of any litigation. If any such Goods are held to infringe any U.S. Letter Patent, and their use is enjoined, or, if as a result of a settlement, Seller deems their continued use unadvisable and provided that Buyer has given Seller the immediate notice required above and has used Goods only in accordance with the provisions of this Agreement and has not altered or changed them in any material way, Seller will, at its option and expense, procure for Buyer the right to continue using Goods, modify Goods so that they become non-infringing, replace Goods with non-infringing Goods of substantially equal quality, or replace Goods and refund the purchase price, less reasonable depreciation. The above is intended as a complete allocation of risks between the parties, including without limitation liability for patent infringement.

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#### **LIMITED WARRANTY FOR iHYDRANT® PRODUCTS**

For iHydrant Goods, the following warranties apply:

##### **Hardware.**

All standard iHydrant products sold by Seller will be free of defects in material and workmanship under conditions of normal use for **two (2) years** from date of shipment from Seller. Normal use prohibits the removal and use of the included SIM card with any non-iHydrant equipment and such prohibited usage may expose Buyer to additional liabilities. Seller will not be liable or responsible for defects in any part of iHydrant products manufactured by others, but Seller will, as an accommodation to Buyer, assign to Buyer any warranties given to it by any such other manufacturers; provided, that the foregoing will not extend Seller's warranty to any accessory products unless Seller specifically agrees in writing. This warranty will be void if, in Seller's reasonable opinion, the defect was caused in whole or part by: (a) normal wear and tear, including scratches or other cosmetic damage to the product surface that does not affect the operation of the product; (b) improper handling, use, operation, or testing by anyone other than Seller or an iHydrant certified installer; (c) failure to properly install or maintain the iHydrant product by anyone other than Seller or an iHydrant certified installer; (d) failure to install, maintain, or service products in accordance with the current edition of any applicable safety code or Seller's written instructions; (e) modification, alteration, or unauthorized repair by anyone other than Seller or an iHydrant certified installer; (f) use with products or components that are incompatible with the iHydrant product; (g) Force Majeure events or acts of vandalism, sabotage, or hacking; (h) radio frequency interference; (i) removal from the country where the products were purchased, use in a country in which they are not registered for use, and/or use in a country for which they were not designed; (j) use in fail-safe environments in which failure of the products could lead to personal injury or significant property damage; (k) products having been subjected to operating conditions outside of specified parameters; (l) operational non-performance due to cellular service outages or insufficient cellular service signal coverage, if signal coverage has deteriorated since original installation; or (m) any other cause beyond normal usage in accordance with Seller's written instructions. This warranty is conditioned on proper storage, installation, use and maintenance, including Seller-recommended scheduled maintenance, in accordance with applicable written recommendations from Seller, including but not limited to recommendations arising from preinstallation studies conducted by Seller. Seller reserves the right to make any modifications required by production conditions to information set forth in iHydrant catalogues and advertising literature.

Any claim by Buyer with reference to the product(s) for any cause will be deemed waived by Buyer unless submitted to Seller in writing within ten (10) calendar days from the date Buyer discovered, or should have discovered, any claimed breach. Buyer will give iHydrant an opportunity to investigate. If Buyer furnishes prompt notice to Seller of any defect and an opportunity to inspect the alleged defect as provided above, Seller will, in its sole discretion, either repair or replace any defective product or component thereof, on a pre-emptive basis, meaning that Seller personnel or an iHydrant certified installer will visit the allegedly defective unit in the field and will diagnose it on location. If any on-site defects are found, sufficient component or full product replacements will be installed as soon as possible, preferably on that first diagnostic visit. Should the alleged defect be diagnosed as a firmware or software issue, such issue will be prioritized by the iHydrant Engineering team for their prompt attention. If no defects are discovered, Seller may charge Buyer for any costs directly related to such visit.

##### **Software.**

Software Goods are provided by Seller "AS IS" with no warranty of any kind.

##### **Post-Installation Services.**

If Seller is providing any paid services after installation, Seller and Buyer will enter into an iHydrant Service Agreement which sets forth Seller's warranty of services.

##### **Intellectual Property.**

Except for rights expressly granted by Seller in writing, Seller retains exclusive interest in and ownership of its Intellectual Property developed prior to entering this Agreement or developed outside the scope of this Agreement, including all of the following in any jurisdiction in the world: (a) trademarks and service marks, including all applications and registrations, and the goodwill connected with the use of and symbolized by the trademarks and service marks; (b) copyrights, including all applications and registrations relating to them; (c) trade secrets and confidential know-how; (d) patents and patent applications; (e) websites and internet domain name registrations; and (f) other intellectual property and related proprietary rights, including all additions, updates and bug patches to, improvements on, new versions of, and other modifications to Intellectual Property made by either party during this Agreement. If any claim is made against Buyer based on a claim that any product constitutes an infringement of any U.S. Letter Patent, Buyer will

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