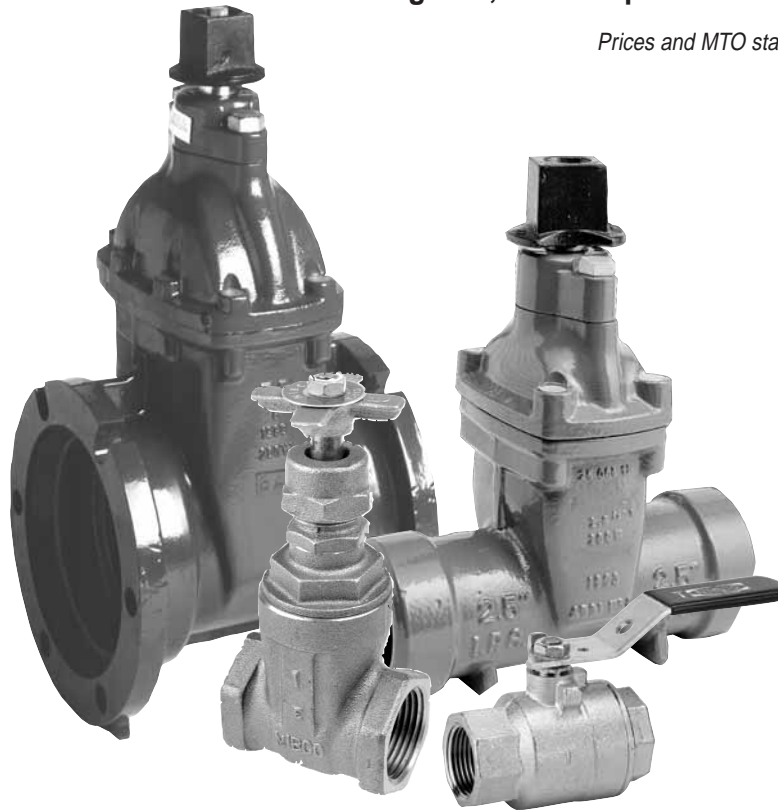


BRONZE, PVC,  
CAST IRON AND  
DUCTILE IRON  
IRRIGATION  
VALVES

# IRR-0804

Effective August 2, 2004 • Supercedes IRR-0304 of March 29, 2004

Prices and MTO status subject to change without notice



## BRONZE & BRASS GATE VALVES - Threaded

Fig. No.	Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
<b>T-29</b>	<b>List Price</b>	—	—	\$11.47	\$15.05	\$20.42	\$27.79	\$33.58	\$46.84	—	—	—
200 PSI CWP, SB, SW, NRS, O-Ring Stem Seal, Aluminum H/W	Box Qty.	—	—	10	10	5	5	5	5	—	—	—
	Case Qty.	—	—	100	100	50	40	20	20	—	—	—
	Unit Weight	—	—	.48	.75	1.22	1.62	2.12	3.29	—	—	—
<b>T-29-K (T29K-IRR)</b>	<b>List Price</b>	—	—	—	—	\$26.30	\$33.30	\$42.10	\$54.00	—	—	—
200 PSI CWP, SB, SW, NRS, O-Ring Stem Seal, Bronze Cross H/W	Box Qty.	—	—	—	—	5	5	5	5	—	—	—
	Case Qty.	—	—	—	—	50	40	20	20	—	—	—
	Unit Weight	—	—	—	—	1.22	1.54	2.11	3.21	—	—	—
<b>TI-7</b>	<b>List Price</b>	—	—	\$3.89	\$4.84	\$6.74	\$9.79	\$12.63	\$22.74	\$40.63	\$56.84	\$93.68
150 PSI CWP, SB, SW, Brass Body, NRS, Iron H/W, Red. Port	Box Qty.	—	—	15	20	10	6	3	2	2	1	1
	Case Qty.	—	—	—	—	—	—	—	—	—	—	—
	Unit Weight	—	—	.53	.68	1.03	1.46	1.75	2.57	5.62	6.75	11.38

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**BRONZE & BRASS GATE VALVES - Threaded (Cont.)**

Fig. No.	Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
<b>Fig. No. TI-8</b> 200PSI CWP, SB, SW, Brass Body, NRS, Iron H/W	List Price	\$5.37	\$5.37	\$4.63	\$5.89	\$8.21	\$12.32	\$15.89	\$24.11	\$49.68	\$71.58	\$117.89
	Box Qty.	15	15	15	12	10	4	3	2	1	1	1
	Case Qty.	—	—	—	—	—	—	—	—	—	—	—
	Unit Weight	.55	.57	.57	.81	1.23	1.75	2.12	3.65	6.58	9.62	17.00
<b>Fig. No. T-103-HC</b> 175 PSI CWP, UL/FM, Hose End w/Cap & Chain NPT to ANFH* Thds	List Price	—	—	—	—	—	—	—	—	\$374.00	—	—
	Box Qty.	—	—	—	—	—	—	—	—	1	—	—
	Case Qty.	—	—	—	—	—	—	—	—	2	—	—
	Unit Weight	—	—	—	—	—	—	—	—	18.52	—	—
<b>Fig. No. T-113**</b> Class 125, 200 PSI CWP, SB, NRS, SW, MI H/W	List Price	\$28.70	\$28.70	\$26.00	\$31.00	\$39.50	\$60.00	\$70.00	\$84.00	\$238.00	\$292.00	—
	Box Qty.	10	10	★10	★10	★5	★2	★2	★2	1	1	—
	Case Qty.	50	50	50	50	30	20	10	10	5	4	—
	Unit Weight	.74	.71	.82	1.10	1.82	2.40	3.51	4.93	9.96	14.40	—
<b>Fig. No. T-113-K</b> (T-113-IRR) Class 125, 200 PSI CWP, SB, NRS, SW, Bronze Cross H/W	List Price	\$28.70	\$28.70	\$26.00	\$31.00	\$39.50	\$60.00	\$70.00	\$84.00	\$238.00	\$292.00	—
	Box Qty.	10	10	10	10	5	2	2	2	1	1	—
	Case Qty.	50	50	50	50	30	20	10	10	5	4	—
	Unit Weight	.60	.58	.69	.98	1.60	2.10	3.10	4.50	9.50	13.60	—
<b>Fig. No. T-113-BHW</b> (T-113-IRR-BHW) Class 125, 200 PSI CWP, SB, NRS, SW, Bronze H/W	List Price	\$28.70	\$28.70	\$26.00	\$31.00	\$39.50	\$60.00	\$70.00	\$84.00	\$238.00	\$292.00	—
	Box Qty.	10	10	10	10	5	2	2	2	1	1	—
	Case Qty.	50	50	50	50	30	20	10	10	5	4	—
	Unit Weight	.80	.80	.80	1.20	1.90	2.80	3.90	5.40	11.00	16.00	—

\*\* Replaced the T-113-IRR-AHW (T-113 has MI H/W)

\* American National Fire Hose Threads

★ Sold in Box Quantities only

**BRONZE GLOBE & ANGLE VALVES - Threaded**

Fig. No.	Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
<b>Fig. No. 75-K</b> 125 PSI CWP, Stop Valve, Rubber Disc, Cross H/W	List Price	—	—	\$5.40	\$6.40	—	—	—	—	—	—
	Box Qty.	—	—	10	10	—	—	—	—	—	—
	Case Qty.	—	—	100	100	—	—	—	—	—	—
	Unit Weight	—	—	.42	.51	—	—	—	—	—	—
<b>Fig. No. T-211-Y</b> Class 125, 200 PSI CWP, SB, Integral Seat, TFE Disc, MI H/W	List Price	\$42.60	\$42.60	\$42.60	\$56.00	\$74.00	\$100.00	\$129.00	\$194.00	\$471.00	\$671.00
	Box Qty.	5	5	5	5	5	2	2	2	1	1
	Case Qty.	50	50	50	30	20	10	10	6	2	2
	Unit Weight	1.00	.98	1.03	1.73	2.85	3.79	5.90	8.68	15.40	22.44
<b>Fig. No. T-211-YK</b> Class 125, 200 PSI CWP, SB, Integral Seat, TFE Disc, Brnz Crs H/W	List Price	—	—	—	—	\$88.00	\$109.00	\$144.00	\$205.00	—	—
	Box Qty.	—	—	—	—	5	2	2	2	—	—
	Case Qty.	—	—	—	—	20	10	10	6	—	—
	Unit Weight	—	—	—	—	2.60	4.00	6.20	9.00	—	—
<b>Fig. No. T-311-Y</b> Class 125, 200 PSI CWP, SB, Integral Seat, Teflon® Disc	List Price	\$47.60	\$47.60	\$47.60	\$67.00	\$86.00	\$128.00	\$148.00	\$225.00	\$399.00	\$805.00
	Box Qty.	5	5	5	5	5	2	2	2	1	1
	Case Qty.	50	50	50	30	20	10	10	6	2	2
	Unit Weight	.98	.93	1.01	1.70	2.82	3.76	5.79	8.76	16.13	21.72

### BRONZE & BRASS CHECK VALVES - Threaded

Fig. No.	Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	
<b>T-311-YK</b>	<b>List Price</b>	—	—	—	—	—	\$134.00	\$156.00	\$241.00	—	—	
Class 125, 200 PSI	Box Qty.	—	—	—	—	—	2	2	2	—	—	
CWP, SB, Integral Seat,	Case Qty.	—	—	—	—	—	10	10	6	—	—	
TFE Disc, Brnz Crs H/W	Unit Weight	—	—	—	—	—	3.76	5.79	8.10	—	—	
<b>T-381-WK</b> <b>NEW</b>	<b>List Price</b>	—	—	—	—	—	—	—	\$104.00	—	—	
Class 125, 250 PSI	Box Qty.	—	—	—	—	—	—	—	1	—	—	
CWP, SB, Rubber Disc,	Case Qty.	—	—	—	—	—	—	—	6	—	—	
Bronze Cross H/W	Unit Weight	—	—	—	—	—	—	—	6.72	—	—	
<b>T-413-Y</b>	<b>List Price</b>	—	\$36.20	\$36.20	\$35.40	\$42.20	\$58.00	\$81.00	\$94.00	\$138.00	—	—
Class 125, 200 PSI	Box Qty.	—	10	10	★10	★10	★5	5	2	2	—	—
CWP, Swing, Y Pattern,	Case Qty.	—	50	50	50	50	30	20	10	10	*Refer T-433-Y	
Integral Seat, Brnz Disc	Unit Weight	—	.50	.47	.55	.90	1.46	2.17	2.95	4.79	—	—
<b>TI-3</b>	<b>List Price</b>	—	—	—	\$6.63	\$8.32	\$11.89	\$17.05	\$23.47	\$36.32	\$74.74	\$103.16
20 PSI CWP,	Box Qty.	—	—	—	10	10	6	5	4	2	2	1
Swing Brass Body,	Case Qty.	—	—	—	160	120	72	60	32	24	12	6
Brass Disc	Unit Weight	—	—	—	.46	.66	.92	1.60	1.79	2.87	5.29	8.82
<b>T-480</b>	<b>List Price</b>	—	—	\$12.74	\$13.89	\$17.05	\$23.37	\$29.16	\$38.11	\$54.74	—	—
250 PSI CWP, Inline,	Box Qty.	—	—	10	10	10	10	5	5	5	—	—
Spring Actuated,	Case Qty.	—	—	100	100	100	50	30	30	10	—	—
Buna Disc	Unit Weight	—	—	.41	.36	.48	.77	1.14	1.63	2.27	—	—

\* Sizes 2 1/2" and 3" supplied as Class 150 Horizontal Swing, SB, Integral Seat (Y-Pattern)  
★ Sold in Box Quantities only

### PVC PLASTIC BALL VALVES - Threaded

Fig. No.	Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
<b>4660T</b>	<b>List Price</b>	\$2.90	\$3.70	\$5.30	\$8.20	\$11.30	\$15.30	\$37.90	\$68.00	\$111.00
150 PSI CWP,	Box Qty.	25	15	8	5	4	2	1	1	1
Max. Temp. 140°F,	Case Qty.	—	—	—	—	—	—	—	—	—
Unibody Design	Unit Weight	.18	.31	.50	.63	.94	1.60	2.86	3.96	8.07

### BRONZE HOSE BIBB VALVES - Threaded

Fig. No.	Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
<b>44-U</b>	<b>List Price</b>	\$4.42	\$4.63	—	—	—	—
125 PSI CWP,	Box Qty.	10	10	—	—	—	—
No Kink Hose Bibb,	Case Qty.	100	100	—	—	—	—
Cup or MPT to Hose	Unit Weight	.50	.50	—	—	—	—
<b>45</b>	<b>List Price</b>	\$ 4.11	\$ 4.32	—	—	—	—
125 PSI CWP,	Box Qty.	10	10	—	—	—	—
No Kink Hose Bibb,	Case Qty.	100	100	—	—	—	—
Female to Hose	Unit Weight	.37	.43	—	—	—	—
<b>46</b>	<b>List Price</b>	\$4.32	\$4.74	—	—	—	—
125 PSI CWP,	Box Qty.	10	10	—	—	—	—
Hose Bibb, Cup or	Case Qty.	100	100	—	—	—	—
MPT to Hose	Unit Weight	.50	.50	—	—	—	—
<b>46-U</b>	<b>List Price</b>	\$4.63	\$4.95	—	—	—	—
125 PSI CWP,	Box Qty.	10	10	—	—	—	—
Hose Bibb, Cup or	Case Qty.	100	100	—	—	—	—
MPT to Hose	Unit Weight	.50	.50	—	—	—	—
<b>61</b>	<b>List Price</b>	\$7.16	\$7.16	—	—	—	—
125 PSI CWP,	Box Qty.	10	10	—	—	—	—
Garden Valve,	Case Qty.	100	100	—	—	—	—
FPT to Hose	Unit Weight	.60	.70	—	—	—	—

### BRONZE BOILER DRAIN VALVES - Threaded

<b>Fig. No.</b> <b>73-CL</b> 125 PSI CWP, SB, Boiler Drain, FPT to Hose	<b>Size</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>
	<b>List Price</b>	<b>\$6.32</b>	<b>\$6.84</b>	—	—	—	—
	Box Qty.	10	10	—	—	—	—
	Case Qty.	100	100	—	—	—	—
	Unit Weight	.50	.50	—	—	—	—
<b>Fig. No.</b> <b>74</b> 125 PSI CWP, SB, Boiler Drain, Cup or MPT to Hose	<b>Size</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>
	<b>List Price</b>	<b>\$3.16</b>	<b>\$3.68</b>	—	—	—	—
	Box Qty.	10	10	—	—	—	—
	Case Qty.	100	100	—	—	—	—
	Unit Weight	.40	.40	—	—	—	—
<b>Fig. No.</b> <b>74-2</b> 125 PSI CWP, SB, Boiler Drain, Cup or MPT to Hose	<b>Size</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>
	<b>List Price</b>	<b>\$5.89</b>	—	—	—	—	—
	Box Qty.	10	—	—	—	—	—
	Case Qty.	100	—	—	—	—	—
	Unit Weight	.40	—	—	—	—	—
<b>Fig. No.</b> <b>74-CL</b> 125 PSI CWP, SB, Boiler Drain, MPT to Hose	<b>Size</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>
	<b>List Price</b>	<b>\$5.68</b>	<b>\$6.00</b>	—	—	—	—
	Box Qty.	10	10	—	—	—	—
	Case Qty.	100	100	—	—	—	—
	Unit Weight	.50	.60	—	—	—	—

### BRONZE & BRASS BALL VALVES - Threaded

<b>Fig. No.</b> <b>T-580</b> 400 CWP, Bronze Body, Cast Copper or Brass Ball, Red. Port	<b>Size</b>	<b>1/4"</b>	<b>3/8"</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>
	<b>List Price</b>	—	—	<b>\$5.80</b>	<b>\$7.70</b>	<b>\$13.30</b>	<b>\$22.10</b>	<b>\$29.90</b>	<b>\$37.70</b>	—	—
	Box Qty.	—	—	10	10	5	5	2	1	—	—
	Case Qty.	—	—	100	100	50	20	20	10	—	—
	Unit Weight	—	—	.50	.70	1.30	1.90	2.90	4.50	—	—
<b>Fig. No.</b> <b>T-585-70</b> 150 SWP, 600 CWP, Bronze Body, Chrome Plated Ball, Full Port	<b>Size</b>	<b>1/4"</b>	<b>3/8"</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>
	<b>List Price</b>	<b>\$11.90</b>	<b>\$11.90</b>	<b>\$11.90</b>	<b>\$19.40</b>	<b>\$24.40</b>	<b>\$58.00</b>	<b>\$76.00</b>	<b>\$130.00</b>	—	—
	Box Qty.	10	10	10	5	5	5	5	2	—	—
	Case Qty.	100	100	100	50	40	20	10	8	—	—
	Unit Weight	.50	.50	.60	1.30	1.80	3.10	4.80	7.30	—	—
<b>Fig. No.</b> <b>T-580-70</b> 150 SWP, 600 CWP, Bronze Body, Chrome Plated Ball, Red. Port	<b>Size</b>	<b>1/4"</b>	<b>3/8"</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>
	<b>List Price</b>						<b>\$41.20</b>	<b>\$53.00</b>	<b>\$67.00</b>	<b>\$326.00</b>	<b>\$362.00</b>
	Box Qty.	<b>1/4" thru 1" see T-585-70</b>					5	5	5	2	1
	Case Qty.						20	20	10	6	4
	Unit Weight						1.80	2.90	4.60	8.80	15.00
<b>Fig. No.</b> <b>T-FP-250</b> <b>NEW</b> 250 PSI CWP, Brass Body, Brass Body, Full Port, T-Handle	<b>Size</b>	<b>1/4"</b>	<b>3/8"</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>
	<b>List Price</b>	—	—	<b>\$4.80</b>	<b>\$6.40</b>	<b>\$9.50</b>	—	—	—	—	—
	Box Qty.	—	—	—	—	—	—	—	—	—	—
	Case Qty.	—	—	20	15	10	—	—	—	—	—
	Unit Weight	—	—	.30	.50	.96	—	—	—	—	—
<b>Fig. No.</b> <b>T-FP-600</b> 150 SWP, 600 CWP, Brass Body, Chrome Plated Ball, Full Port	<b>Size</b>	<b>1/4"</b>	<b>3/8"</b>	<b>1/2"</b>	<b>3/4"</b>	<b>1"</b>	<b>1 1/4"</b>	<b>1 1/2"</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>
	<b>List Price</b>	<b>\$6.50</b>	<b>\$6.50</b>	<b>\$6.50</b>	<b>\$8.90</b>	<b>\$15.50</b>	<b>\$25.20</b>	<b>\$34.80</b>	<b>\$46.90</b>	<b>\$143.00</b>	<b>\$221.00</b>
	Box Qty.	20	20	12	10	6	4	2	2	—	—
	Case Qty.	120	120	72	60	48	32	16	8	6	4
	Unit Weight	.40	.40	.51	.73	1.19	1.72	2.50	4.25	7.00	10.50

### IRRIGATION IRON VALVES - Flanged, MJ, IPS PO

<b>Fig. No.</b> <b>F-619-RW</b> 250 PSI CWP, RW, NRS, Flanged, CI H/W	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>	
	<b>List Price</b>	<b>\$296.00</b>	<b>\$306.00</b>	<b>\$338.00</b>	<b>\$352.00</b>	<b>N/A</b>	<b>\$554.00</b>	<b>\$926.00</b>	<b>\$1474.00</b>	<b>\$2458.00</b>	<b>N/A</b>	
	Pallet Qty.	21	18	16	10	—	8	5	5	2	—	
	Unit Weight	30	35	45	68	—	130	208	415	631	—	
<b>Fig. No.</b> <b>F-619-RW-SON</b> 250 PSI CWP, RW, NRS, Flanged, SON	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>	
	<b>List Price</b>	<b>\$296.00</b>	<b>\$306.00</b>	<b>\$338.00</b>	<b>\$352.00</b>	<b>N/A</b>	<b>\$554.00</b>	<b>\$926.00</b>	<b>\$1474.00</b>	<b>\$2458.00</b>	<b>N/A</b>	
	Pallet Qty.	21	18	16	10	—	8	5	3	2	—	
	Unit Weight	33	47	56	74	—	126	203	393	603	—	
<b>Fig. No.</b> <b>FM-619-RW</b> 250 PSI CWP, RW NRS, F x MJ	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>	
	<b>List Price</b>	<b>N/A</b>	<b>N/A</b>	<b>\$ 346.00</b>	<b>\$ 357.00</b>	<b>N/A</b>	<b>\$ 559.00</b>	<b>\$ 902.00</b>	<b>\$ 1439.00</b>	<b>\$ 2405.00</b>	<b>\$ 2405.00</b>	
	Pallet Qty.	—	—	16	10	—	8	5	2	2	2	
	Unit Weight	—	—	57	76	—	128	201	302	427	—	
<b>Fig. No.</b> <b>FM-619-RW-SON</b> 250 PSI CWP, RW NRS, F x MJ, SON	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>	
	<b>List Price</b>	<b>N/A</b>	<b>N/A</b>	<b>\$ 346.00</b>	<b>\$ 357.00</b>	<b>N/A</b>	<b>\$ 559.00</b>	<b>\$ 902.00</b>	<b>\$ 1439.00</b>	<b>\$ 2405.00</b>	<b>\$ 2405.00</b>	
	Pallet Qty.	—	—	16	10	—	8	5	3	2	2	
	Unit Weight	—	—	55	72	—	118	191	291	411	—	
<b>Fig. No.</b> <b>MJ-619-RW</b> 250 PSI CWP, RW, NRS, MJ, CI H/W, Less Access.	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>14"</b>	<b>16"</b>
	<b>List Price</b>	<b>N/A</b>	<b>N/A</b>	<b>\$355.00</b>	<b>\$362.00</b>	<b>N/A</b>	<b>\$564.00</b>	<b>\$878.00</b>	<b>\$1404.00</b>	<b>\$2353.00</b>	<b>POA</b>	<b>POA</b>
	Pallet Qty.	—	—	—	—	—	—	—	—	—	—	—
	Unit Weight	—	—	47	70	—	125	168	254	379	—	—
<b>Fig. No.</b> <b>MJ-619-RW-SON</b> 250 PSI CWP, RW, NRS MJ, SON, Less Access.	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>14"</b>	<b>16"</b>
	<b>List Price</b>	<b>N/A</b>	<b>N/A</b>	<b>\$355.00</b>	<b>\$362.00</b>	<b>N/A</b>	<b>\$564.00</b>	<b>\$878.00</b>	<b>\$1404.00</b>	<b>\$2353.00</b>	<b>POA</b>	<b>POA</b>
	Pallet Qty.	—	—	—	—	—	—	—	—	—	—	—
	Unit Weight	—	—	47	70	—	125	168	254	379	—	—
<b>Fig. No.</b> <b>P-619-RW</b> 250 PSI CWP, IBBM, NRS, IPS PO, SON	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>	
	<b>List Price</b>	<b>\$294.00</b>	<b>\$348.00</b>	<b>\$372.00</b>	<b>\$422.00</b>	<b>N/A</b>	<b>\$546.00</b>	<b>\$865.00</b>	<b>\$1338.00</b>	<b>\$1675.00</b>	<b>N/A</b>	
	Pallet Qty.	—	—	—	—	—	—	—	—	—	—	
	Unit Weight	24	32	40	56	—	106	185	507	464	—	

### IRON BODY GATE VALVES - Flanged & Threaded

<b>Fig. No.</b> <b>F-619</b> 200 PSI CWP, IBBM, NRS, Flanged, CI H/W	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>
	<b>List Price</b>	<b>\$323.00</b>	<b>\$334.00</b>	<b>\$373.00</b>	<b>\$532.00</b>	<b>\$905.00</b>	<b>\$905.00</b>	<b>\$1549.00</b>	<b>\$2728.00</b>	<b>\$3747.00</b>	<b>\$11655.00</b>
	Pallet Qty.	21	18	16	12	8	6	4	3	2	1
	Unit Weight	35	49	60	90	129	161	277	415	631	1,224
<b>Fig. No.</b> <b>F-619-SON</b> 200 PSI CWP, IBBM, NRS, Flanged, SON	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>
	<b>List Price</b>	<b>N/A</b>	<b>N/A</b>	<b>\$373.00</b>	<b>\$532.00</b>	<b>N/A</b>	<b>\$905.00</b>	<b>\$1549.00</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
	Pallet Qty.	—	—	16	12	—	6	4	—	—	—
	Unit Weight	—	—	56	88	—	157	271	—	—	—
<b>Fig. No.</b> <b>T-619†</b> Class 125, BB, NRS, Solid Wedge†	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>	<b>16"</b>
	<b>List Price</b>	<b>\$429.00</b>	<b>\$444.00</b>	<b>\$488.00</b>	<b>\$702.00</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
	Pallet Qty.	21	18	16	12	—	—	—	—	—	—
	Unit Weight	25	34	42	63	—	—	—	—	—	—

† Factory Option; Non-cancellable - Consult Customer Service.

### IRON BODY CHECK VALVES - Flanged & Wafer

<b>Fig. No.</b> <b>F-918-B</b> 200 PSI CWP, IBBM, Swing, BB, Flanged	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>
	<b>List Price</b>	<b>\$227.00</b>	<b>\$276.00</b>	<b>\$296.00</b>	<b>\$465.00</b>	<b>\$795.00</b>	<b>\$795.00</b>	<b>\$1496.00</b>	<b>\$2551.00</b>	<b>\$3975.00</b>
	Pallet Qty.	35	30	25	20	16	12	9	6	4
	Unit Weight	24	35	47	80	100	146	274	426	675
<b>Fig. No.</b> <b>W-910-B</b> 200 PSI CWP, IBBM, Silent, Spring, Wafer	<b>Size</b>	<b>2"</b>	<b>2 1/2"</b>	<b>3"</b>	<b>4"</b>	<b>5"</b>	<b>6"</b>	<b>8"</b>	<b>10"</b>	<b>12"</b>
	<b>List Price</b>	<b>\$191.00</b>	<b>\$217.00</b>	<b>\$239.00</b>	<b>\$323.00</b>	<b>\$453.00</b>	<b>\$583.00</b>	<b>\$1053.00</b>	<b>\$1597.00</b>	<b>N/A</b>
	Pallet Qty.	—	—	—	—	—	—	—	—	—
	Unit Weight	5	8	11	18	27	37	86	130	—

**CI & DI BUTTERFLY VALVES - Lug Style  
(EPDM Liner & AB Disc)(Weight is for Valve Only)**

Fig. No.	Size	2"	2½"	3"	4"	5"	6"	8"	10"	12"
<b>LD-2000-3</b> 200 PSI, DI, LEV	List Price	\$128.00	\$131.00	\$143.00	\$175.00	\$247.00	\$285.00	\$396.00	N/A	N/A
	Unit Weight	7	9	9	15	19	24	35	—	—
<b>LD-2000-5</b> 200 PSI, DI, GO	List Price	\$254.00	\$256.00	\$268.00	\$303.00	\$377.00	\$418.00	\$541.00	\$714.00	\$1037.00
	Unit Weight	7	9	10	15	19	24	35	57	87
<b>LD-1000-5</b> 200 PSI, DI, GO	List Price	\$1589.00	\$2322.00	\$2901.00	\$3656.00	\$6595.00	\$11146.00	\$16892.00	—	—
	Unit Weight	121	211	268	444	594	1,050	2,125	—	—
<b>N-200-235LH</b> 200 PSI, CI, LEV	List Price	\$ 101.00	\$ 115.00	\$ 124.00	\$ 146.00	\$ 197.00	\$ 235.00	\$ 322.00	\$ 480.00	N/A
	Unit Weight	9	9	11	20	24	32	40	59	—
<b>N-200-235GO</b> 200 PSI, CI, GO	List Price	N/A	N/A	\$238.00	\$260.00	\$304.00	\$345.00	\$465.00	\$606.00	\$822.00
	Unit Weight	—	—	11	20	24	32	40	59	87

**CI & DI BUTTERFLY VALVES - Wafer Style  
(EPDM Liner & AB Disc)(Weight is for Valve Only)**

Fig. No.	Size	2"	2½"	3"	4"	5"	6"	8"	10"	12"
<b>WD-2000-3</b> 200 PSI, DI, LEV	List Price	\$112.00	\$116.00	\$122.00	\$149.00	\$207.00	\$249.00	\$369.00	N/A	N/A
	Unit Weight	6	8	9	12	15	18	29	—	—
<b>WD-2000-5</b> 200 PSI, DI, GO	List Price	\$235.00	\$241.00	\$248.00	\$276.00	\$335.00	\$379.00	\$514.00	\$665.00	\$940.00
	Unit Weight	6	8	9	12	15	18	29	46	72
<b>N-200-135LH</b> 200 PSI, CI, LEV	List Price	\$91.00	\$96.00	\$105.00	\$127.00	\$169.00	\$178.00	\$280.00	\$423.00	N/A
	Unit Weight	6	7	8	11	16	18	29	43	—
<b>N-200-135GO</b> 200 PSI, CI, GO	List Price	N/A	N/A	N/A	\$224.00	\$277.00	\$316.00	\$426.00	\$556.00	\$734.00
	Unit Weight	—	—	—	11	16	18	29	59	87

**BRONZE FACTORY OPTIONS  
BRONZE FIELD RETROFIT OPTIONS (FRO)**

**Handwheel Options to Fit SQUARE STEM  
Bronze Gate & Globe Valves**

<b>Bronze Handwheel for SQUARE Stem Valves</b>										
<b>T-113 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
<b>T-211/311 Series</b>	1/4"	3/8" & 1/2"		1/2" & 3/4"	1" & 1 1/4"		1 1/2"	2"		2 1/2" & 3"
Part Number	T066132 PP	T066132 PP	T066133 PP	T066133 PP	T066134 PP	T066135 PP	T066136 PP	T066137 PP	T066137 PP	T066139 PP
Bronze H/W List	\$7.00	\$7.00	\$7.70	\$7.70	\$7.70	\$10.40	\$10.40	\$11.50	\$11.50	\$17.20

<b>Cross Handwheel for SQUARE Stem Valves</b>										
<b>T-113 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
<b>T-211/311 Series</b>	1/4"	3/8" & 1/2"		1/2" & 3/4"	1" & 1 1/4"		1 1/2"	2"		2 1/2" & 3"
Part Number	T066141 PP	T066141 PP	T066142 PP	T066142 PP	T066143 PP	T066144 PP	T066144 PP	T066145 PP	T066145 PP	T066146 PP
Cross H/W List	\$6.60	\$6.60	\$6.60	\$6.60	\$6.60	\$9.20	\$9.20	\$9.20	\$9.20	\$9.80

<b>Malleable Iron Handwheel for SQUARE Stem Valves</b>										
<b>T-113 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
<b>T-211/311 Series</b>	1/4"	3/8" & 1/2"		1/2" & 3/4"	1" & 1 1/4"		1 1/2"	2"		2 1/2" & 3"
Part Number	T062142 PP	T062142 PP	T062459 PP	T062459 PP	T062143 PP	T065573 PP	T062144 PP	T065574 PP	T065574 PP	T065575 PP
MI H/W List	\$2.30	\$2.30	\$2.30	\$2.30	\$2.30	\$4.60	\$4.60	\$7.20	\$7.20	\$9.70

**H/W Options to Fit SPLINE STEM Bronze Gate Valves**

<b>Bronze Handwheel for SPLINE Stem Valves for (T-113 series)</b>										
<b>T-113 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Part Number	N/A	T062367 FC	T060925 FC	T023585 FC	T023590 FC	T023595 FC	T060001 FC	T023600 FC	T023697 FC	T023702 FC
Bronze H/W List	—	\$10.60	\$10.60	\$12.00	\$13.30	\$14.30	\$14.50	\$14.50	\$26.60	\$26.60

<b>Cross Handwheel for SPLINE Stem Valves for (T-113 series)</b>										
<b>T-113 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Part Number	N/A	T019805 FC	T019806 FC	T023589 FC	T023594 FC	T023599 FC	T019568 FC	T023696 FC	T023701 FC	T023706 FC
Cross H/W List	—	\$6.70	\$8.00	\$8.00	\$8.00	\$11.00	\$11.30	\$11.30	\$11.30	\$11.30

<b>Cross Handwheel for SPLINE Stem Valves for (T-29 series)</b>										
<b>T-29 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Part Number	N/A	N/A	T019806 FC	T064706 FC	T064706 FC	T064706 FC	T019564 FC	T019564 FC	N/A	N/A
Cross H/W List	—	—	\$8.00	\$7.10	\$7.10	\$7.10	\$9.90	\$9.90	—	—

<b>Bronze Handwheel for SPLINE Stem Valves for (T-381 series)</b>										
<b>T-381 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Part Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	T060081 FC	N/A	N/A
Bronze H/W List	—	—	—	—	—	—	—	\$20.40	—	—

<b>Aluminum Handwheel for SPLINE Stem Valves for (T-381 series)</b>										
<b>T-381 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Part Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	T060091 PP	N/A	N/A
Aluminum H/W List	—	—	—	—	—	—	—	\$18.30	—	—

<b>Cross Handwheel for SPLINE Stem Valves for (T-381 series)</b>										
<b>T-381 Series</b>	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Part Number	N/A	N/A	N/A	N/A	N/A	N/A	N/A	T019813 FC	N/A	N/A
Cross H/W List	—	—	—	—	—	—	—	\$10.30	—	—

## IRON FACTORY OPTIONS

### Square Operating Nuts

#### Square Operating Nuts for F-619 Valves Only

Valve Size	2" - 3"	4" - 6"	8"	10"	12"
Part Number	T042808 RC	T042059 RC	T042807 RC	T041439 RC	T042806 RC
Square Op. Nuts List	\$20.20	\$20.20	\$20.20	\$20.20	\$34.40

#### Square Operating Nuts for 619-RW Valves Only

Valve Size	2" - 2½"	3" - 4"	6"	8"	10"	12"
Part Number	T117321 PP	T117213 PP	T117258 PP	T117258 PP	T117281 PP	T117302 PP
Square Op. Nuts List	\$20.20	\$20.20	\$23.80	\$23.80	\$26.00	\$33.90

#### Handwheel for 619-RW Valves Only

Valve Size	2" - 2½"	3" - 4"	6" - 8"	10"	12"
Part Number	T117495 PP	T117496 PP	T117498 PP	T117499 PP	T117500 PP
Square Op. Nuts List	\$19.70	\$19.70	\$22.90	\$25.30	\$32.80

### IPS Push On Gaskets

#### IPS Push on Gaskets for P-619-RW

Valve Size	2"	2½"	3"	4"	6"	8"	10"	12"
Part Number	T117442 PP	T117443 PP	T117444 PP	T117445 PP	T117446 PP	T117447 PP	T117448 PP	T117449 PP
Harco IPS Push On (1 each)	\$3.40	\$3.50	\$3.70	\$3.90	\$5.60	\$8.40	\$21.10	\$23.80

### MJ Accessory Kit For MJ-619-RW

#### MJ IPS Accessory Kit for MJ-619-RW Series Only - Includes MJ Flange, Bolts, Nuts and Transition Gasket

Valve Size	3"	4"	6"	8"	10"	12"	14" - 16"
Part Number	RG27030	RG27040	RG27050	RG27060	RG27070	RG27080	POA
1 Set per MJ End	List Price	\$23.60	\$27.90	\$37.60	\$49.40	\$66.00	\$78.00
	Unit Weight	7	8	12	15	20	25

#### MJ C900/DI Accessory Kit for MJ-619-RW Series Only - Includes MJ Flange, Bolts, Nuts and Gasket

Valve Size	4"	6"	8"	10"	12"	14" - 16"
Part Number	RG27090	RG27100	RG27110	RG27120	RG27130	POA
1 Set per MJ End	List Price	\$27.90	\$36.80	\$48.40	\$65.00	\$77.00
	Unit Weight	8	12	15	20	25

### Square Operating Nuts For BUTTERFLY LD/WD 2000

#### SQUARE OPERATING NUTS for LD/WD 2000 Series Valves - Fits on Gear Operator Only

Valve Size	2" - 5" Gear Operator	6" - 8" Gear Operator	10" - 12" Gear Operator
Part Number	T117791 FC	T117792 FC	T117793 FC
Square Op. Nuts	List Price	\$27.40	\$27.40
		\$27.40	\$27.40

### BUTTERFLY Valve Stem Extensions (LD/WD Series)

#### Stem Extension for LD/WD Series 6" Length

Fig. No.	Size	2"	2½"	3"	4"	5"	6"	8"	10"	12"
Part Number		S020005FG	S030005FG	S030005FG	S040005FG	S060005FG	S060005FG	S080005FG	S100005FG	S120005FG
Stem Extension	List Price	\$628.00	\$628.00	\$628.00	\$644.00	\$662.00	\$662.00	\$696.00	\$696.00	\$696.00

#### 6" Adder to the Standard Stem Extension

Fig. No.	Size	2"	2½"	3"	4"	5"	6"	8"	10"	12"
Part Number		S020---FG	S030---FG	S030---FG	S040---FG	S060---FG	S060---FG	S080---FG	S100---FG	S120---FG
Stem Extension	List Price	\$ 52.00	\$ 52.00	\$ 52.00	\$ 52.00	\$ 57.00	\$ 57.00	\$ 73.00	\$ 76.00	\$ 76.00

**Fig. Number Key for Stem Ext. Adder (Based on Total Length):** 010=12"; 015=18"; 020=24"; 025=30"; 030=36"; 035=42"; 040=48"; 045=54"; 050=60"; 055=66"; 060=72"; 065=78"; 070=84"; 075=90"; 080=96"; 085=102"; 090=108"; 095=114"; 100=120"

*Extension is steel rod enclosed in steel housing.*

*List price includes first 6" length of extension (minimum length).*

*List adder \* for each additional 6" length with maximum length of 120".*

*Consult factory for 14" thru 24" Stem Extensions.*

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