



Industrial Bronze and Iron Price List

IBI-0217

Effective: February 1, 2017

Revised: 06/12/17

Suggested list prices are subject to change without notification. Visit our Website for the most up-to-date product information.

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NEW!

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Website: www.hammondvalve.com

BRONZE GATE VALVES

MODEL	IB645	IB647	IB640	IB635	IB617	IB646	IB638	IB641
	125 SWP	125 SWP	125 SWP	125 SWP	125 SWP	150 SWP	150 SWP	150 SWP
	200 WOG	200 WOG	200 WOG	200 WOG	200 WOG	300 WOG	300 WOG	300 WOG
	FNPT	SOLDER	FNPT	SOLDER	FNPT	FNPT	FNPT	FNPT
	NRS	NRS	RS	RS	RS	NRS	NRS	RS
	TB	TB	TB	TB	UB	TB	UB	TB
SIZE	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80
1/4"	125.95		134.92		161.93	170.89	224.90	161.93
3/8"	125.95	125.95	134.92	137.91	161.93	170.89	224.90	161.93
1/2"	110.93	110.93	119.91	122.92	152.91	176.89	224.90	152.91
3/4"	134.92	134.92	149.91	152.91	182.90	191.89	266.82	182.90
1"	170.89	182.90	200.87	200.87	233.84	251.83	320.80	242.87
1 1/4"	260.88	275.88	287.82	320.80	329.79	335.80	455.75	305.85
1 1/2"	302.82	311.79	344.79	359.79	401.78	419.76	566.67	404.77
2"	395.74	431.73	431.73	497.74	539.68	581.66	776.53	554.67
2 1/2"	1,034.41	1,103.34	1,160.35	1,226.31	1,265.24	1,346.23		1,289.25
3"	1,262.30	1,433.15	1,586.08	1,652.05	1,786.96	1,885.91		1,816.94
4"	4,107.63	4,488.40	4,107.63	4,488.40		4,650.29		4,650.29

MODEL	IB629	IB648	IB610	IB650	IB651	IB652	IB654	IB656
	150 SWP	150 SWP	150 SWP	200 SWP	200 SWP	300 SWP	300 SWP	300 WSP
	300 WOG	300 WOG	300 WOG	400 WOG	400 WOG	1000 WOG	1000 WOG	1000 WOG
	FNPT	SOLDER	FNPT	FNPT	FNPT	FNPT	FNPT	FNPT
	RS	RS	QUICK-OPEN	RS / UB	RS / UB	RS / UB	RS / UB	NRS / UB
	UB	UB	W/ LEVER	CU/NI	STAINLESS	CU/NI	STAINLESS	STAINLESS
	MSS SP-80	MSS SP-80	HANDLE	SEATS	SEATS	SEATS	SEATS	SEATS
SIZE				MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80
1/4"	170.89			269.85	284.82	284.82	335.80	410.76
3/8"	170.89	196.37		269.85	284.82	284.82	335.80	410.76
1/2"	167.92	191.89	803.56	242.87	284.82	251.83	317.87	395.74
3/4"	194.90	218.88	887.50	290.84	326.81	299.85	380.78	473.70
1"	254.87	296.83	1,046.40	416.75	482.74	437.74	536.66	656.62
1 1/4"	347.83	410.76	1,148.33	629.64	659.59	665.60	710.57	875.52
1 1/2"	428.75	497.74	1,478.17	641.64	740.56	674.61	833.51	1,097.40
2"	596.63	797.55	1,933.88	1,001.42	1,100.35	1,049.37	1,223.30	1,747.98
2 1/2"	1,370.21	1,700.06	3,696.88		2,902.32		3,798.80	
3"	1,894.90	2,632.48	4,995.11		3,825.78		5,010.08	
4"			10,314.03					

NRS = NON-RISING STEM
RS = RISING STEM

TB = THREADED BONNET
UB = UNION BONNET

FNPT = FEMALE NATIONAL PIPE THREAD

BRONZE GLOBE VALVES

MODEL	IB440	IB418	IB413T	IB423	IB415	IB412
	125 SWP	125 SWP	150 SWP	150 SWP	200 SWP	300 SWP
	200 WOG	200 WOG	300 WSP	300 WOG	400 WOG	1000 WOG
	FNPT	SOLDER	FNPT	SOLDER	FNPT	FNPT
	TB	TB	UB	UB	TB	UB
	BRONZE DISC	BRONZE DISC	TFE DISC	TFE DISC	NEEDLE DISC	BRONZE DISC
SIZE	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80
1/8"	191.89		227.84		260.88	
1/4"	191.89		227.84		260.88	260.88
3/8"	191.89	197.91	227.84		293.82	260.88
1/2"	191.89	197.91	227.84	308.81	326.81	260.88
3/4"	236.87	260.88	311.79	410.76	512.72	377.78
1"	317.87	359.79	482.74	584.69		563.70
1 1/4"	419.76	461.75	764.56	902.46		863.53
1 1/2"	548.69	605.68	917.51	1,094.37		1,028.39
2"	833.51	911.46	1,388.19	1,625.03		1,556.08
2 1/2"	2,005.85		2,779.38	3,166.20		
3"	2,848.33		3,969.71	4,089.62		

SS SEAT & DISC

MODEL	IB434	IB444
	200 SWP	300 SWP
	400 WOG	1000 WOG
	FNPT	FNPT
	UB	UB
	STAINLESS SEAT & DISC	STAINLESS SEAT & DISC
SIZE	MSS SP-80	MSS SP-80
1/4"	404.77	413.75
3/8"	404.77	413.75
1/2"	404.77	413.75
3/4"	563.70	584.69
1"	683.61	701.60
1 1/4"	953.46	968.47
1 1/2"	1,334.23	1,370.21
2"	2,068.78	2,119.78
2 1/2"		

ANGLE VALVES

MODEL	IB463	IB454T
	125 SWP	150 SWP
	200 WOG	300 WOG
	FNPT	FNPT
	TB	UB
	ANGLE	ANGLE
	BRONZE DISC	TFE DISC
SIZE	MSS SP-80	MSS SP-80
1/4"	209.89	311.79
3/8"	209.89	311.79
1/2"	209.89	311.79
3/4"	293.82	425.77
1"	386.79	620.67
1 1/4"	566.67	803.56
1 1/2"	659.59	1,073.38
2"	998.42	1,685.02
2 1/2"	1,798.94	

TB = THREADED BONNET
UB = UNION BONNET

FNPT = FEMALE NATIONAL PIPE THREAD

BRONZE BODY CHECK VALVES

MODEL	IB904	509Y	IB940	IB912	515Y
	125 SWP	125 SWP	125 SWP	125 SWP	150 SWP
	200 WOG	200 WOG	200 WOG	200 WOG	300 WOG
	FNPT	FNPT	FNPT	SOLDER	FNPT
	HORIZ. SWING	HORIZ. SWING	HORIZ. SWING	HORIZ. SWING	Y PATTERN
	BRONZE DISC	BRONZE DISC	TFE DISC	BRONZE DISC	BRONZE BODY
		Y PATTERN			BRONZE DISC
SIZE	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80
1/4"	149.91	161.20	158.89		232.10
3/8"	149.91	161.20	158.89		232.10
1/2"	149.91	161.20	158.89	155.91	232.10
3/4"	176.89	190.21	185.89	209.89	296.64
1"	236.87	254.69	254.87	308.81	361.08
1 1/4"	329.79	354.61	356.77	437.74	515.86
1 1/2"	395.74	425.54	416.75	512.72	686.68
2"	572.68	615.78	608.68	752.54	1,012.30
2 1/2"	1,361.21	1,452.32		1,562.10	1,597.55
3"	2,020.81	2,112.48		2,188.77	2,277.51

MODEL	IB946	IB945	IB944	IB949
	150 SWP	150 SWP	200 SWP	300 SWP
	300 WOG	300 WOG	400 WOG	600 WOG
	FNPT	SOLDER	FNPT	FNPT
	HORIZ. SWING	HORIZ. SWING	Y PATTERN	Y PATTERN
	BRONZE BODY	BRONZE BODY	BRONZE BODY	BRONZE BODY
	TFE DISC	TFE DISC	BRONZE DISC	BRONZE DISC
SIZE	MSS SP-80	MSS SP-80	MSS SP-80	MSS SP-80
1/4"	215.86		236.87	254.87
3/8"	215.86		236.87	254.87
1/2"	215.86	230.86	236.87	254.87
3/4"	275.88	287.82	302.82	317.87
1"	335.80	350.78	374.75	428.75
1 1/4"	479.74	497.74	512.72	554.67
1 1/2"	638.61	662.65	686.62	737.54
2"	941.43	980.42	1,001.42	1,088.34
2 1/2"			1,610.05	2,419.61
3"			2,344.66	3,621.91

FNPT = FEMALE NATIONAL PIPE THREAD

PRESS-END VALVES

BRONZE GATE VALVES					BRONZE GLOBE VALVES		
MODEL	IB645-P2	IB640-P2	IB617-P2	IB638-P2	IB415-P2	IB440-P2	IB413T-P2
SIZE	200 PSIG @ 250° F PRESS x PRESS NON-RISING STEM THREADED BONNET	200 PSIG @ 250° F PRESS x PRESS RISING STEM THREADED BONNET	200 PSIG @ 250° F PRESS x PRESS RISING STEM UNION BONNET	200 PSIG @ 250° F PRESS x PRESS NON-RISING STEM UNION BONNET	200 PSIG @ 250° F PRESS x PRESS RISING STEM THREADED BONNET BRONZE DISC	200 PSIG @ 250° F PRESS x PRESS RISING STEM THREADED BONNET NEEDLE DISC	200 PSIG @ 250° F PRESS x PRESS RISING STEM UNION BONNET TFE DISC
1/2"	123.22	132.19	165.19	237.18	339.10	204.17	240.13
3/4"	154.49	169.48	202.47	286.40	532.29	256.44	331.37
1"	213.58	243.56	276.53	363.48		360.55	525.43
1 1/4"	345.28	372.23	414.20	540.15		504.17	848.97
1 1/2"	399.06	441.03	498.02	662.90		644.92	1,013.74
2"	536.24	572.23	680.18	917.03		974.01	1,528.69

BRASS AND BRONZE CHECK VALVES					
MODEL	969	IB904-P2	IB940-P2	509Y-P2	IB943-P2
SIZE	200 PSIG @ 250° F PRESS x PRESS HORIZ. SWING BRASS BODY & DISC	200 PSIG @ 250° F PRESS x PRESS HORIZ. SWING BRONZE DISC	200 PSIG @ 250° F PRESS x PRESS HORIZ. SWING TFE DISC	200 PSIG @ 250° F PRESS x PRESS HORIZ. SWING BRONZE DISC Y PATTERN	200 PSIG @ 250° F PRESS x PRESS IN LINE SPRING LOADED LIFT CHECK BUNA DISC
1/2"	49.52	162.19	171.17	173.48	93.23
3/4"	68.38	196.46	205.46	209.78	109.49
1"	94.32	279.56	297.56	297.38	168.65
1 1/4"	183.93	414.20	441.17	439.02	252.33
1 1/2"	240.52	491.98	512.98	521.77	312.10
2"	367.85	713.17	749.17	756.28	464.29

FLANGED CAST IRON BODY VALVES †

MODEL	IR1138	IR1140	IR330	IR116	IR1124
	GATE	GATE	GATE	GLOBE	CHECK
	NRS, BB	OS&Y, BB	OS&Y, BB	OS&Y, BB	HORIZ. SWING
	125 SWP	125 SWP	250 SWP	125 SWP	125 SWP
	200 WOG	200 WOG	500 WOG	200 WOG	200 WOG
	BRONZE TRIM	BRONZE TRIM	BRONZE TRIM	BRONZE TRIM	BRONZE TRIM
SIZE	MSS SP-70	MSS SP-70	MSS SP-70	MSS SP-85	MSS SP-71
2"	1,115.43	1,092.32	2,617.39	2,272.56	761.39
2 1/2"	1,143.21	1,131.64	3,186.67	2,404.45	969.67
3"	1,282.06	1,275.16	3,612.51	2,783.98	1,043.73
4"	1,835.17	1,809.74	5,237.07	3,982.76	1,643.10
5"	3,124.19	2,996.92	8,868.10	7,255.07	2,804.85
6"	3,124.19	2,996.92	8,868.10	7,255.07	2,804.85
8"	5,362.03	5,322.72	15,271.56	14,197.74	5,271.80
10"	9,439.72	9,731.32	22,994.12	22,202.64	8,997.69
12"	12,964.24	12,998.97	35,877.39		14,014.92

† ASSEMBLED AND TESTED IN USA WITH DOMESTIC AND INTERNATIONALLY SOURCED COMPONENTS.

NRS = NON-RISING STEM
OS&Y = OUTSIDE SCREW & YOKE

BB = BOLTED BONNET

"HI" SERIES FLANGED CAST IRON BODY VALVES

MODEL	IR1138HI	IR1140HI	IR330HI	IR116HI	IR313HI	IR322HI	IR1124HI
SIZE	GATE NRS, BB 125 SWP, 200 WOG BRONZE TRIM MSS SP-70	GATE OS&Y, BB 125 SWP, 200 WOG BRONZE TRIM MSS SP-70	GATE OS&Y, BB 250 SWP, 500 WOG BRONZE TRIM MSS SP-70	GLOBE OS&Y, BB 125 SWP, 200 WOG BRONZE TRIM MSS SP-85	GLOBE OS&Y, BB 250 SWP, 500 WOG BRONZE TRIM MSS SP-85	CHECK HORIZ. SWING 250 SWP, 500 WOG BRONZE TRIM MSS SP-71	CHECK HORIZ. SWING 125 SWP, 200 WOG BRONZE TRIM MSS SP-71
2"	941.86	969.67	2,448.44	1,978.65			643.35
2 1/2"	974.28	1,002.06	2,827.97	2,094.34	3,864.74	2,837.28	826.19
3"	1,101.60	1,117.76	3,154.29	2,464.63	3,996.68	3,186.67	895.61
4"	1,585.26	1,629.20	4,656.22	3,531.52	5,875.81	3,904.08	1,423.24
5"	2,656.72	2,689.14	7,889.24	6,320.16			2,416.05
6"	2,656.72	2,689.14	7,889.24	6,320.16	7,338.41	7,312.94	2,416.05
8"	4,642.31	4,721.02	13,584.45	12,360.26			4,556.69
10"	8,264.09	8,423.78	20,066.60	19,353.82			7,785.05
12"	11,223.97	11,256.34	30,135.78				12,091.80
14"†		21,781.45					18,240.67
16"†		32,813.34					24,320.14
18"†		42,209.05					36,932.63
20"†		58,820.55					58,765.01
24"†		87,308.59					81,062.50

"HI" SERIES FLANGED CAST IRON BODY SPECIALTY VALVES

MODEL	IR1144HI	IR1146HI	IR1126HI	IR1913HI‡	IR1937HI‡
SIZE	GATE NRS, BB 125 SWP, 200 WOG ALL IRON MSS SP-70	GATE OS&Y, BB 125 SWP, 200 WOG ALL IRON MSS SP-70	CHECK HORIZ. SWING 125 SWP, 200 WOG ALL IRON MSS SP-71	GATE OS&Y, BB 125 SWP, 200 WOG SS TRIM MSS SP-70	CHECK HORIZ. SWING 125 SWP, 200 WOG SS TRIM MSS SP-71
2"	1,374.65	1,369.98	934.96	1,881.46	1,506.55
2 1/2"	1,522.74	1,520.45	1,191.82	2,383.65	1,805.09
3"	1,645.43	1,624.60	1,284.39	2,383.65	2,011.06
4"	2,295.71	2,260.98	2,031.89	3,341.71	2,434.57
5"	3,864.74	3,788.40	3,471.33	4,906.16	4,200.31
6"	3,864.74	3,788.40	3,471.33	4,906.16	4,200.31
8"	6,982.01	6,954.23	6,556.19	8,150.65	8,053.48
10"	13,100.81	14,489.35	11,198.51	12,327.87	13,170.23
12"	18,023.16	19,217.29		17,546.45	21,341.76
14"†					
16"†					
18"†					
20"†					
24"†					

†PLEASE REFER TO CATALOG SPEC SHEET FOR TEMPERATURE/PRESSURE RATINGS.

‡3% NICKEL IRON BODY

NRS = NON-RISING STEM

BB = BOLTED BONNET

OS&Y = OUTSIDE SCREW & YOKE

CHAINWHEEL OPERATOR & SQUARE OPERATING NUT

IRON VALVE ACCESSORY LIST PRICE ADDERS FOR CAST IRON BODY GATE VALVES

CAST IRON CHAINWHEEL & GUIDE (REFER TO SIZING TABLE BELOW TO DETERMINE CORRET CHAINWHEEL PART NO.)			CHAIN TRADE SIZE	GALVANIZED OR STAINLESS STEEL CHAIN PER FOOT	MASTER LINK†	SQUARE OPERATING NUT FOR NON-RISING STEM IRON GATE VALVES		
PART NO.	FITS HANDWHEEL DIAMETER	LIST	SIZE	LIST	LIST	SIZE	PART NO.	LIST
CIRG-1.5	6" - 7.5"	812.29	1/0	POA	POA	2"	2882M SQ- 200	97.20
CIRG-2.0	7.75" - 9"	985.89	1/0	POA	POA	2 1/2"	2882M SQ- 212	97.20
CIRG-2.5	9.25" - 12.5"	1,224.20	4/0	POA	POA	3"	2882M SQ- 300	97.20
CIRG-3.0	12.75" - 15.5"	1,562.10	4/0	POA	POA	4"	2882M SQ- 400	97.20
CIRG-3.5	15.75" - 19"	3,269.98	4/0	POA	POA	5" - 6"	2882M SQ- 600	97.20
CIRG-4.0	19.25" - 22"	POA	5/0	POA	POA	8"	2882M SQ- 800	97.20
CIRG-4.5	22.5" - 26"	POA	5/0	POA	POA	10"	2882M SQ- 1000	117.26
CIRG-5.0	26.25" - 30"	POA	5/0	POA	POA	12"	2882M SQ- 1200	117.26

†ONE MASTER LINK IS REQUIRED PER VALVE SET-UP

CHAINWHEEL OPERATOR SIZING TABLE HANDWHEEL DIAMETER BY MODEL

VALVE SIZE	MODEL NO.		
	IR1138 Series	IR1140 Series	IR330 Series
2"	7"	7"	7"
2 1/2"	7"	7"	8"
3"	8"	8"	10"
4"	10"	10"	12"
5"	12"	12"	12"
6"	12"	12"	14"
8"	14"	14"	16"
10"	16"	16"	18"
12"	18"	18"	20"
14"	20"	20"	
16"	22"	22"	
18"	24"	24"	
20"	24"	24"	
24"	30"	30"	

UL/FM IRON

MODEL	IR1140-UL	IR1124-UL
	GATE-OS & Y IBBM 175 PSI WWP UL/FM N.Y.C.B.S.A	CHECK IBBM 175 PSI WWP UL/FM BRONZE TRIM
SIZE		
2 1/2"	1,110.83	
3"	1,319.09	3,906.12
4"	1,594.51	4,056.12
6"	2,473.87	6,468.37
8"	4,285.91	10,974.49
10"		23,862.24

U-BOLT & UL/FM GATES

MODEL	IR337HI	118
	GATE VALVE U-BOLT BRZ TRIM NPT	GATE VALVE OS&Y-BRZ UL/FM NPT
SIZE		
1/4"	328.62	
3/8"	328.62	
1/2"	328.62	
3/4"	342.50	
1"	370.25	583.06
1 1/4"	458.19	674.93
1 1/2"	532.26	907.61
2"	805.34	1,117.20
2 1/2"	1,066.82	
3"	1,580.59	
4"		

CAST IRON BODY SILENT CHECK WAFER & GLOBE STYLE CLASS 125 AND 250

MODEL	IR9253*	IR9354*
STYLE	WAFER	GLOBE
	CLASS 125, STAINLESS STEEL DISC, SEAT, SPRING AND SCREWS	
SIZE		
2"	749.78	
2 1/2"	865.51	1,541.26
3"	946.49	1,761.13
4"	1,279.75	2,341.98
5"	1,696.34	3,089.48
6"	2,205.48	3,880.93
8"	3,952.71	5,764.74
10"	6,014.65	8,254.79
12"		13,410.91
14"		
16"		
18"		
20"		
24"		

* International Valve

BYPASSES, GEARS & TAPPINGS

SIZE	TAPPING CHARGE			BYPASS		GEAR OPERATOR
	(SPECIFY LOCATION)			(SPECIFY LOCATION)		FACTORY INSTALLED
	MAX TAP SIZE AS NOTED			W/ GLOBE VALVE SIZE NOTED		
2" - 3"	248.21	1/2"	POA			8,363.80
4"	248.21	1/2"	3,543.63	1/2"		8,363.80
5"	283.69	3/4"	3,543.63	3/4"		8,363.80
6"	283.69	3/4"	3,543.63	3/4"		8,363.80
8"	283.69	3/4"	4,678.35	3/4"		12,900.29
10"	326.22	1"	4,678.35	1"		12,900.29
12"	326.22	1"	5,245.69	1"		12,900.29
14"	354.59	1"	5,245.69	1"		14,035.01
16"	354.59	1"	5,387.51	1"		14,035.01
18"	368.77	1"	5,529.37	1"		14,035.01
20"	382.94	1"	5,657.02	1"		14,318.69
24"	397.14	1"	5,657.02	1"		14,602.35

CHECK VALVE REPAIR KITS

MODEL	2974-RPR-(SIZE)	2974-HGR-(SIZE)	2974-DIS-(SIZE)
SIZE	COMPLETE REPAIR KIT	HANGER REPAIR KIT	DISC REPAIR KIT
	CONTAINS: DISC, WASHER, DISC NUT, SCREW, HANGER, HANGER PIN, PLUG GASKET, & COVER GASKET	CONTAINS; HANGER, HANGER PIN, COVER GASKET, PLUG GASKET	CONTAINS: DISC, WASHER, DISC NUT, SCREW, PLUG GASKET, COVER GASKET
2"	205.66	92.88	108.78
2 1/2"	262.42	99.50	157.38
3"	328.58	106.45	215.22
4"	461.00	145.80	305.51
5"	664.25	205.95	444.35
6"	992.88	252.26	719.71
8"	1,404.22	305.51	1,059.42
10"	2,056.69	402.69	1,610.71
12"	2,437.27	539.21	1,846.76

MISCELLANEOUS PARTS

SIZE	REPLACEMENT PACKING† (ALL VALVES)	HANDWHEEL FOR BRONZE VALVES	HANDWHEEL FOR IRON VALVES	BONNET GASKET (ALL VALVES)	PTFE PACKING FOR ALL BRONZE, & IRON, VALVES
1/4" - 3/4"	15.77	23.54			21.01
1"	17.42	27.34			22.38
1 1/4" - 1 1/2"	18.64	31.77			24.24
2"	21.16	41.94	111.98	47.86	36.73
2 1/2"	22.38	53.39	139.36	59.74	43.43
3"	24.24	63.58	151.83	67.19	47.86
4"	26.75	95.31	164.20	71.53	56.60
5"	29.21		176.68	79.60	73.42
6"	37.31		191.61	87.09	82.74
8"	48.54		214.03	108.24	88.97
10"	59.11		233.93	138.12	88.97
12"	69.67		266.25	174.20	105.78

MINIMUM ORDER/PARTS = \$50.00NET

PARTS ARE NON-RETURNABLE

†IRON BODY VALVE PACKING IS PACKAGED IN SETS OF 6 RINGS, LIST PRICING IS PER RING