





Commercial Ball Valves

BRASS & BRONZE BALL VALVES

LEAD FREE †



TWO-PIECE BODY



LEAD FREE FORGED BRASS • FULL PORT • Cr BALL 600 CWP					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 858* IPS 	014	\$ 8.36	0.25	20	120
	038	9.38	0.25	20	120
	012	11.18	0.50	12	96
	034	16.47	0.75	10	60
	100	26.38	1.20	6	36
	114	34.43	1.75	6	24
	112	56.08	2.80	4	16
	200	91.53	4.75	4	16



LEAD FREE FORGED BRASS • FULL PORT • Cr BALL 600 CWP					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 859* SOLDER 	014	\$ -	-	-	-
	038	9.38	0.25	20	120
	012	11.18	0.50	12	96
	034	16.47	0.75	10	60
	100	26.38	1.20	6	36
	114	34.43	1.75	6	24
	112	56.08	2.80	4	16
	200	91.53	4.75	4	16



*Maintenance Free Double O-Ring Stem Seal Design

WING HANDLE

LEAD FREE FORGED BRASS • FULL PORT • Cr BALL 600 CWP • WING HANDLE					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 858W IPS 	014	\$ 9.49	0.25	20	120
	038	9.07	0.25	20	120
	012	12.52	0.50	12	96
	034	20.60	0.75	10	60
	100	32.35	1.20	6	36
	114	44.13	1.75	6	24
	112	66.70	2.80	4	16
	200	106.49	4.75	4	16

LEAD FREE FORGED BRASS • FULL PORT • Cr BALL 600 CWP • WING HANDLE					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 859W SOLDER 	014	\$ -	-	-	-
	038	9.07	0.25	20	120
	012	12.52	0.50	12	96
	034	20.60	0.75	10	60
	100	32.35	1.20	6	36
	114	44.13	1.75	6	24
	112	66.70	2.80	4	16
	200	106.49	4.75	4	16

LEAD FREE FORGED BRASS • FULL PORT • Cr BALL 600 CWP					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 868 IPS 	014	\$ 12.35	-	-	-
	038	16.33	-	-	-
	012	16.86	0.50	12	96
	034	25.47	0.75	10	60
	100	39.01	1.20	6	36
	114	53.19	1.75	6	24
	112	80.14	2.80	4	16
	200	118.27	4.75	4	16


LEAD FREE FORGED BRASS • FULL PORT • Cr BALL 600 CWP					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 869 SOLDER 	014	\$ -	-	-	-
	038	16.33	0.40	20	120
	012	16.86	0.50	12	96
	034	25.47	0.75	10	60
	100	39.01	1.20	6	36
	114	53.19	1.75	6	24
	112	80.14	2.80	4	16
	200	118.27	4.75	4	16




† Product complies with NSF/ANSI Standard 61 Annex G, NSF/ANSI Standard 372 and conforms with lead content requirements for “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana laws and the U.S. Safe Drinking Water Act that went into effect January 2014.

BRASS & BRONZE BALL VALVES

TWO-PIECE BODY


ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 58* IPS	014	\$ 9.85	0.27	20	120
	038	9.85	0.29	20	120
	012	9.10	0.38	12	96
	034	12.60	0.58	10	60
	100	17.50	1.06	6	36
	114	33.15	1.44	6	24
	112	45.15	2.42	4	16
	200	67.80	3.76	4	16
	212	161.95	8.05	2	-
	300	250.00	11.33	2	-
	400	438.00	21.38	2	-


*3rd Party Certification applies to 1/4" ~ 2" only

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 59* SOLDER	014	\$ 9.85	0.25	20	120
	038	9.85	0.28	20	120
	012	9.10	0.36	12	96
	034	12.60	0.60	10	60
	100	17.50	1.09	6	36
	114	33.15	1.65	6	24
	112	45.15	3.13	4	16
	200	67.80	4.65	4	16
	212	161.95	8.40	2	-
	300	250.00	15.59	2	-
	-	-	-	-	-


*3rd Party Certification applies to 1/4" ~ 2" only

WING HANDLE

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 58W IPS	014	\$ 11.30	0.27	20	120
	038	11.30	0.26	20	120
	012	10.50	0.39	12	96
	034	14.45	0.65	10	60
	100	20.10	1.43	6	36
	114	36.55	2.83	6	24
	112	49.65	3.13	4	16
	200	74.55	3.80	4	16

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 59W SOLDER	014	\$ -	-	-	-
	038	11.30	0.24	20	120
	012	10.50	0.35	12	96
	034	14.45	0.58	10	60
	100	20.10	1.02	6	36
	114	36.55	1.33	6	24
	112	49.65	2.24	4	16
	200	74.55	3.69	4	16

K-PRESS

CW 602N BRASS • FULL PORT • Cr BALL 200 PSI K-PRESS ENDS / 600 WOG BODY RATING					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 101XL/XLC*	012	\$ 23.80	0.52	40	80
	034	31.45	0.86	25	50
	100	46.00	1.28	20	40
	114	66.15	2.11	10	20
	112	106.00	3.60	6	12
	200	161.85	4.80	4	8
	212	440.00	12.08	1	2
	300	603.00	16.90	-	2
	400	887.00	25.86	-	2


* XLC connections available in 2 1/2" ~ 4", weights may vary.

** UL certified to NSF/ANSI 61-8.

*** Classification No. 1140 - 175 psig rated working pressure.

FM certified 1/2" ~ 2"

K-PRESS LEAD FREE





CW 602N BRASS • FULL PORT • Cr BALL 200 PSI K-PRESS ENDS / 600 WOG BODY RATING					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 801XL	012	\$ 33.25	0.52	40	80
	034	45.75	0.86	25	50
	100	65.40	1.28	20	40
	114	103.55	2.11	10	20
	112	139.70	3.60	6	12
	200	208.00	4.80	4	8

** UL certified to NSF/ANSI 61-8.




*** Classification No. 1140 - 175 psig rated working pressure.

FM certified 1/2" ~ 2"

BRASS & BRONZE BALL VALVES



ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68* IPS   	014	\$ 12.20	0.32	20	120
	038	12.20	0.33	20	120
	012	11.25	0.58	12	96
	034	16.45	0.79	10	60
	100	25.75	1.48	6	36
	114	47.85	2.04	6	24
	112	57.75	2.71	4	16
	200	76.40	4.28	2	8
	212	2 1/2" ~ 4" (See 68P)			
	300				
	400				

*3rd Party Certification applies to 1/4" ~ 2" only

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 69* SOLDER  	014	\$ -	-	-	-
	038	12.20	0.32	20	120
	012	11.25	0.44	12	96
	034	16.45	0.80	10	60
	100	25.75	1.31	6	36
	114	47.85	1.82	6	24
	112	57.75	3.19	4	16
	200	76.40	4.50	4	16
	212	388.00	8.50	2	-
	300	595.00	13.00	2	-
	400	-	-	-	-



*3rd Party Certification applies to 1/4" ~ 2" only

316 STAINLESS STEEL TRIM

ASTM B283 FORGED BRASS • FULL PORT 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68M IPS  *	014	\$ 26.65	0.31	20	120
	038	26.65	0.33	20	120
	012	26.65	0.60	12	96
	034	38.00	0.86	10	60
	100	56.50	1.41	6	36
	114	90.15	2.10	6	24
	112	125.35	3.27	4	16
	200	176.00	5.20	2	8
	212	-	-	-	-
	300	-	-	-	-
	400	-	-	-	-



*UL-125, UL-842, & UL-1769 (1/4" ~ 2")

316 STAINLESS STEEL TRIM

ASTM B283 FORGED BRASS • FULL PORT SS BALL & STEM • 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 69M CxC  *	014	\$ -	-	-	-
	038	26.65	0.41	20	120
	012	26.65	0.44	12	96
	034	38.00	0.78	10	60
	100	56.50	1.26	6	36
	114	90.15	1.95	6	24
	112	125.35	3.26	4	16
	200	176.00	5.20	4	16
	212	-	-	-	-
	300	-	-	-	-
	400	-	-	-	-

*UL-125, UL-842, & UL-1769 (1/4" ~ 2")



MOUNTING PAD

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG**					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68P IPS  *	014	\$ 25.15	0.38	20	120
	038	25.15	0.39	20	120
	012	25.15	0.54	12	96
	034	40.90	0.85	10	60
	100	50.80	1.35	6	36
	114	78.50	2.12	6	24
	112	95.75	2.90	4	16
	200	123.00	4.30	2	8
	212**	418.00	10.58	2	-
	300**	627.00	17.42	2	-
	400**	905.00	19.29	2	-

*UL-125, UL-842, & UL-1769 (1/4" ~ 2")

**Note: Size 2 1/2" ~ 4" rated at 150 WSP / 400 WOG

250# STEAM SEAT


ASTM B283 FORGED BRASS • FULL PORT • SS TRIM MTG. PAD • LOCKING HANDLE • 250 WSP / 600 WOG**					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68PM IPS  *	014	\$ 54.20	0.40	20	120
	038	54.20	0.42	20	120
	012	54.20	0.56	12	96
	034	73.15	0.90	10	60
	100	87.55	1.38	6	36
	114	137.80	2.19	6	24
	112	172.15	3.33	4	16
	200	209.00	5.25	2	8
	212	662.00	10.58	2	-
	300	771.00	17.42	2	-
	400	1,341.00	19.29	2	-

*UL-125, UL-842, & UL-1769 (1/4" ~ 2")

**Note: Size 2 1/2" ~ 4" rated at 250 WSP / 400 WOG


BRASS & BRONZE BALL VALVES

LOCKING LEVER


FORGED BRASS • FULL PORT Cr BALL • 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68LL IPS	014	\$ 16.25	0.33	20	120
	038	16.25	0.34	20	120
	012	15.30	0.51	12	96
	034	23.05	0.85	10	60
	100	32.40	1.34	6	36
	114	57.20	2.09	6	24
	112	67.00	2.80	4	16
	200	85.75	4.39	2	8


Note: Locking Lever is Carbon Steel


ONE-PIECE BODY


ASTM B283 FORGED BRASS • REDUCED PORT • Cr BALL 150 WSP / 600 WOG • SS LEVER HANDLE					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 51 IPS	014	\$ 11.10	0.18	20	120
	038	11.10	0.27	20	120
	012	9.80	0.43	20	120
	034	13.75	0.64	16	96
	100	23.00	1.00	9	36
	114	33.65	1.67	8	32
	112	47.10	1.96	6	24
	200	65.60	3.35	4	16

THREE-PIECE BODY with Mounting Pad


ASTM B283 FORGED BRASS • FULL PORT • Cr BALL MTG. PAD • 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 62 IPS	014	\$ 43.00	0.76	10	60
	038	43.00	0.73	10	60
	012	49.65	1.09	6	36
	034	61.10	1.40	6	24
	100	80.00	2.39	4	16
	114	114.65	3.84	4	8
	112	148.65	7.09	2	6
	200	274.00	11.79	2	4

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL MTG. PAD • 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 63 SOLDER	014	\$ -	-	-	-
	038	43.00	0.71	10	60
	012	49.65	1.07	6	36
	034	61.10	1.37	6	24
	100	80.00	2.35	4	16
	114	114.65	3.71	4	8
	112	148.65	7.00	2	6
	200	274.00	11.63	2	4


ASTM B283 FORGED BRASS • FULL PORT 316 BALL & STEM • 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 62M IPS	012	\$ 76.60	1.09	6	36
	034	93.90	1.40	6	24
	100	132.95	2.39	4	16
	114	180.60	3.84	4	8
	112	230.00	7.09	2	6
	200	374.00	11.79	2	4

ASTM B283 FORGED BRASS • FULL PORT 316 BALL & STEM • 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 63M SOLDER	012	\$ 76.60	1.07	6	36
	034	93.90	1.37	6	24
	100	132.95	2.35	4	16
	114	180.60	3.71	4	8
	112	230.00	7.00	2	6
	200	374.00	11.63	2	4

THREE-WAY BODY with Mounting Pad

ASTM B283 FORGED BRASS • Cr BALL MTG. PAD • 100°F @ 300 PSI / 400 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 54P IPS	014*	\$ 39.80	0.18	20	120
	038*	39.80	0.37	20	120
	012	35.80	0.99	10	40
	034	49.35	1.30	8	32
	100	65.40	1.94	8	32
	114	103.45	2.72	6	12
	112	120.70	3.71	4	8
	200	173.80	6.00	2	4
	212*	484.00	9.92	2	-
	300*	694.00	16.75	2	-

*Note: Mounting Pad not available, order as a Code 54-XXX.


ASTM B283 FORGED BRASS • Cr BALL MTG. PAD • 100°F @ 300 PSI / 400 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 55P SOLDER	014*	\$ -	-	-	-
	038*	-	-	-	-
	012	35.80	0.92	10	40
	034	49.35	1.38	8	32
	100	65.40	1.84	8	32
	114*	103.45	2.06	6	-
	112*	120.70	2.98	4	-
	200*	173.80	4.96	2	-
	212	-	-	-	-
	300	-	-	-	-

*Note: Mounting Pad not available, order as a Code 55-XXX.

SPECIALTY BRASS BALL VALVES


TWO-PIECE BODY


IPS x BARBED

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68AB IPS	012	\$ 16.25	0.52	12	96
	034	22.60	0.85	10	60
	100	34.80	1.36	6	36


Note: Barbed connection accepts standard hose I.D. matching valve pipe size.
Operating limits are governed by type of hose and clamp used.


DRAINABLE

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 200°F @ 400 PSI / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68AD IPS	012	\$ 17.40	0.49	12	96
	034	26.50	0.78	10	60
	100	37.45	1.26	6	36


ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 200°F @ 400 PSI / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 69AD SOLDER	012	\$ 17.40	0.42	12	96
	034	26.50	0.75	10	60
	100	37.45	1.30	6	36

CAP & CHAIN


ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68C IPS x HOSE	012	\$ 28.30	0.57	12	96
	034	39.80	0.90	10	60

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 69C C x HOSE	012	\$ 28.30	0.49	12	96
	034	39.80	0.87	10	60


IPS x MALE


ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 680 IPS	014	\$ 14.75	0.36	20	120
	038	19.70	0.38	20	120
	012	19.70	0.55	12	96
	034	30.75	0.89	10	60
	100	41.80	1.42	6	36

C x MALE

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 150 WSP / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 690 SOLDER	014	\$ -	-	-	-
	038	19.70	0.41	20	120
	012	19.70	0.54	12	96
	034	30.75	0.89	10	60
	100	41.80	1.43	6	36


SINGLE UNION

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 300°F @ 150 PSI / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68U IPS	014	\$ 26.50	0.46	20	120
	038	26.50	0.46	12	120
	012	28.30	0.66	12	96
	034	48.00	1.12	10	60
	100	64.90	1.69	6	36
	114	110.25	2.46	6	24
	112	138.00	3.85	4	16
	200	215.00	5.59	2	8

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL 300°F @ 150 PSI / 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 69U SOLDER	014	\$ -	-	-	-
	038	26.50	0.44	20	120
	012	28.30	0.61	12	96
	034	48.00	1.13	10	60
	100	64.90	1.70	6	36
	114	110.25	2.47	6	24
	112	138.00	3.41	4	16
	200	215.00	6.07	2	8

SPECIALTY BRASS BALL VALVES


SAFETY EXHAUST

ASTM B283 FORGED BRASS • FULL PORT • Cr BALL LOCKING HANDLE • 200 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 68S* IPS	014	\$ 24.40	0.32	20	120
	038	24.40	0.34	20	120
	012	24.40	0.50	12	96
	034	35.35	0.83	10	60
	100	45.75	1.33	6	36
	114	71.65	2.09	6	24
	112	89.60	3.30	4	16
	200	109.45	5.18	2	8


*Integral 1/4" Exhaust Tap - Sizes: 1"~2"

GAS BALL VALVES


FIPS

ASTM B283 FORGED BRASS • REGULAR PORT WING HANDLE • 175 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 60	\$ 038	7.20	0.28	12	96
	012	6.70	0.37	12	72
	034	8.80	0.55	10	60
	100	15.95	0.84	8	48


FIPS

ASTM B283 FORGED BRASS • REGULAR PORT SQUARE OPERATING NUT • 175 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 60SQ	\$ 038	7.20	0.27	12	96
	012	6.70	0.37	12	72
	034	8.80	0.54	10	60
	100	15.95	0.82	8	48

FLARE x FIPS


ASTM B283 FORGED BRASS • REGULAR PORT WING HANDLE • 175 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 60F	\$ 038 ¹	8.45	0.37	12	96
	012	7.95	0.39	12	72
	034 ²	10.25	0.60	10	60

FLARE x FLARE

ASTM B283 FORGED BRASS • REGULAR PORT WING HANDLE • 175 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 60FF	\$ 038	8.45	0.32	12	96
	012	7.95	0.36	12	72
	058	10.25	0.60	10	60


¹Size: 3/8 x 1/2, ²Size: 5/8 x 3/4


FLARE X MIPS

ASTM B283 FORGED BRASS • REGULAR PORT WING HANDLE • 175 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 60FO	\$ 038 ¹	8.45	0.36	12	96
	012	7.95	0.38	12	72

¹Size: 3/8 x 1/2


CAST IRON BALL VALVES

CLASS 125 CAST IRON • FULL PORT STAINLESS STEEL TRIM					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	PLT
 90 FLANGED	200	\$ 408.00	22	2	30
	212	678.00	37	1	20
	300	858.00	46	1	20
	400	1,241.00	70	1	16
	600	3,328.00	174	1	9
	800	5,655.00	244	1	6


CLASS 125 CAST IRON • STANDARD PORT STAINLESS STEEL TRIM					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	PLT
 91 FLANGED	600	\$2,469.00	119	1	9
	800	3,773.00	178	1	6
	910	6,260.00	262	1	4

CARBON STEEL BALL VALVES

ONE-PIECE BODY


ASTM A216 Gr. WCB • REDUCED PORT • 316 SS TRIM SS LEVER HANDLE • 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 50 IPS	014	See Current BV Sheet	0.18	20	120
	038		0.22	20	120
	012		0.43	20	120
	034		0.64	16	96
	100		1.00	9	54
	114		1.63	8	32
	112		1.96	6	24
	200		3.25	4	16

REDUCED PORT • FIRE TESTED API 607 • NACE


ASTM A216 Gr. WCB • MOUNTING PAD* L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 IPS 119-LOH (1/4"-1") 2000 WOG 119 (1 1/4"-2") 1500 WOG	014	See Current BV Sheet	0.35	8	24
	038		0.37	8	24
	012		0.62	8	24
	034		0.86	8	24
	100		1.21	8	24
	114		1.92	30	-
	112		2.84	18	-
	200		4.26	10	-

*NOTE: Exception - 1/4" & 3/8"


TWO-PIECE BODY

ASTM A216 Gr. WCB • REGULAR PORT • 316 SS TRIM LOCKING LEVER HANDLE					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 IPS 49M (1/4"-1") 2000 WOG 49M (1 1/4"-2") 1500 WOG	014	See Current BV Sheet	0.61	10	80
	038		0.58	10	80
	012		0.67	10	60
	034		1.25	8	48
	100		1.69	8	32
	114		2.56	4	16
	112		3.75	2	12
	200		6.67	2	6


REGULAR PORT • NACE

ASTM A216 Gr. WCB • MOUNTING PAD* • 316 SS TRIM L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 IPS 217-LOH (1/4"-1") 2000 WOG 217 (1 1/4"-2") 1500 WOG	014	See Current BV Sheet	0.71	8	24
	038		0.71	8	24
	012		0.89	6	18
	034		1.22	6	18
	100		2.08	4	12
	114		2.20	30	-
	112		3.63	16	-
	200		5.67	12	-


REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 IPS 219-LOH (1/4"-1") 2000 WOG 219 (1 1/4"-2") 1500 WOG	014	See Current BV Sheet	0.71	8	24
	038		0.71	8	24
	012		0.89	6	18
	034		1.22	6	18
	100		2.08	4	12
	114		2.20	30	-
	112		3.63	16	-
	200		5.67	12	-

REGULAR PORT • SEAL WELD • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 IPS 237-LOH (1/4"-1") 2000 WOG 237 (1 1/4"-2") 1500 WOG	014	See Current BV Sheet	0.71	8	24
	038		0.71	8	24
	012		0.89	6	18
	034		1.22	6	18
	100		2.08	4	12
	114		2.20	30	-
	112		3.63	16	-
	200		5.67	12	-

REGULAR PORT • SEAL WELD • FIRE TESTED API 607 • NACE


ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 IPS 239-LOH (1/4"-1") 2000 WOG 239 (1 1/4"-2") 1500 WOG	014	See Current BV Sheet	0.71	8	24
	038		0.71	8	24
	012		0.89	6	18
	034		1.22	6	18
	100		2.08	4	12
	114		2.20	30	-
	112		3.63	16	-
	200		5.67	12	-

CARBON STEEL BALL VALVES

THREE-PIECE BODY*


THREADED

REGULAR PORT • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 317-LOH (1/4"~1") 1500 WOG 317 (1 1/4"~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


THREADED

REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 319-LOH (1/4"~1") 1500 WOG 319 (1 1/4"~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


SOCKETWELD

REGULAR PORT • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 317S-LOH (1/4"~1") 1500 WOG 317S (1 1/4"~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


SOCKETWELD

REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 319S-LOH (1/4"~1") 1500 WOG 319S (1 1/4"~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


BUTTWELD

REGULAR PORT • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 317B-LOH (1/4"~1") 1500 WOG 317B (1 1/4"~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		28.00	2	-

BUTTWELD

REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 319B-LOH (1/4"~1") 1500 WOG 319B (1 1/4"~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		28.00	2	-


*Spare set of body gaskets is provided on Socket Weld and Butt Weld End 3-piece valves as standard.

CARBON STEEL BALL VALVES

THREE-PIECE BODY*


THREADED

FULL PORT • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 317F-LOH (1/4"~1") 1500 WOG 317F (1 1/4"~2") 1000 WOG	014	See Current	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034	BV	5.00	6	-
	100	Sheet	8.25	4	-
	114		9.00	4	-
	112		15.00	2	-
200		29.00	2	-	


THREADED

FULL PORT • FIRE TESTED API 607 • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 319F-LOH (1/4"~1") 1500 WOG 319F (1 1/4"~2") 1000 WOG	014	See Current	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034	BV	5.00	6	-
	100	Sheet	8.25	4	-
	114		9.00	4	-
	112		15.00	2	-
200		29.00	2	-	


SOCKETWELD

FULL PORT • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 317FS-LOH (1/4"~1") 1500 WOG 317FS (1 1/4"~2") 1000 WOG	014	See Current	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034	BV	5.00	6	-
	100	Sheet	8.33	3	-
	114		9.00	4	-
	112		15.00	2	-
200		29.00	2	-	


SOCKETWELD

FULL PORT • FIRE TESTED API 607 • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 319FS-LOH (1/4"~1") 1500 WOG 319FS (1 1/4"~2") 1000 WOG	014	See Current	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034	BV	5.00	6	-
	100	Sheet	8.33	3	-
	114		9.00	4	-
	112		15.00	2	-
200		29.00	2	-	


BUTTWELD

FULL PORT • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 317FB-LOH (1/4"~1") 1500 WOG 317FB (1 1/4"~2") 1000 WOG	014	See Current	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034	BV	5.00	6	-
	100	Sheet	8.00	3	-
	114		9.00	4	-
	112		14.00	2	-
200		28.00	2	-	

BUTTWELD


FULL PORT • FIRE TESTED API 607 • NACE

ASTM A216 Gr. WCB • MOUNTING PAD • 316 SS TRIM L. OVAL HANDLE (1/4"-1") /L. LEVER HANDLE (1 1/4"-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 319FB-LOH (1/4"~1") 1500 WOG 319FB (1 1/4"~2") 1000 WOG	014	See Current	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034	BV	5.00	6	-
	100	Sheet	8.00	3	-
	114		9.00	4	-
	112		14.00	2	-
200		28.00	2	-	


*Spare set of body gaskets is provided on Socket Weld and Butt Weld End 3-piece valves as standard.

STAINLESS STEEL BALL VALVES

ONE-PIECE BODY


ASTM A351 Gr. CF8M • REDUCED PORT • 316 SS TRIM SS LEVER HANDLE • 600 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 52 IPS	014	See Current BV Sheet	0.18	20	120
	038		0.27	20	120
	012		0.43	20	120
	034		0.64	16	96
	100		1.00	9	54
	114		1.63	8	32
	112		1.96	6	24
	200		3.25	4	16


FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • REDUCED PORT • MOUNTING PAD* L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")						
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING		
				BOX	CTN	
 IPS	014	See Current BV Sheet	0.35	8	24	
	038		0.37	8	24	
	012		0.62	8	24	
	034		0.86	8	24	
	129-LOH (1/4"~1") 2000 WOG		100	1.21	8	24
	114		1.92	30	-	
	129 (1 1/4"~2") 1500 WOG		112	2.84	18	-
	200		4.26	10	-	


*NOTE: Exception - 1/4" & 3/8"

TWO-PIECE BODY


ASTM A351 Gr. CF8M • REGULAR PORT • MOUNTING PAD LOCKING LEVER HANDLE						
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING		
				BOX	CTN	
 IPS	014	See Current BV Sheet	0.61	10	80	
	038		0.58	10	80	
	012		0.67	10	60	
	034		1.25	8	48	
	39 (1/4"~1") 2000 WOG		100	1.69	8	32
	114		2.56	4	16	
	39 (1 1/4"~2") 1500 WOG		112	3.75	2	12
	200		6.67	2	6	

ASTM A351 Gr. CF8M • FULL PORT • 316 SS TRIM SS LEVER HANDLE • 800 WOG					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 53F IPS	014	See Current BV Sheet	-	-	-
	038		-	-	-
	012		0.88	8	-
	034		1.38	8	-
	100		2.00	6	-
	114		2.67	6	-
	112		4.50	2	-
	200		7.50	2	-


REDUCED PORT • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")						
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING		
				BOX	CTN	
 IPS	014	See Current BV Sheet	0.71	8	24	
	038		0.71	8	24	
	012		0.89	6	18	
	034		1.22	6	18	
	227-LOH (1/4"~1") 2000 WOG		100	2.08	4	12
	114		2.20	30	-	
	227 (1 1/4"~2") 1500 WOG		112	3.63	16	-
	200		5.67	12	-	


REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")						
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING		
				BOX	CTN	
 IPS	014	See Current BV Sheet	0.71	8	24	
	038		0.71	8	24	
	012		0.89	6	18	
	034		1.22	6	18	
	229-LOH (1/4"~1") 2000 WOG		100	2.08	4	12
	114		2.20	30	-	
	229 (1 1/4"~2") 1500 WOG		112	3.63	16	-
	200		5.67	12	-	

REGULAR PORT • SEAL WELD • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")						
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING		
				BOX	CTN	
 IPS	014	See Current BV Sheet	0.71	8	24	
	038		0.71	8	24	
	012		0.89	6	18	
	034		1.22	6	18	
	247-LOH (1/4"~1") 2000 WOG		100	2.08	4	12
	114		2.20	30	-	
	247 (1 1/4"~2") 1500 WOG		112	3.63	16	-
	200		5.67	12	-	

REGULAR PORT • SEAL WELD • FIRE TESTED API 607 • NACE


ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4"-1") / L. LEVER HANDLE (1 1/4"-2")						
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING		
				BOX	CTN	
 IPS	014	See Current BV Sheet	0.71	8	24	
	038		0.71	8	24	
	012		0.89	6	18	
	034		1.22	6	18	
	249-LOH (1/4"~1") 2000 WOG		100	2.08	4	12
	114		2.20	30	-	
	249 (1 1/4"~2") 1500 WOG		112	3.63	16	-
	200		5.67	12	-	

STAINLESS STEEL BALL VALVES

THREE-PIECE BODY*


THREADED

REGULAR PORT • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 327-LOH (1/4~1") 1500 WOG 327 (1 1/4~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


THREADED

REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 329-LOH (1/4~1") 1500 WOG 329 (1 1/4~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


SOCKETWELD

REGULAR PORT • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 327S-LOH (1/4~1") 1500 WOG 327S (1 1/4~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


SOCKETWELD

REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 329S-LOH (1/4~1") 1500 WOG 329S (1 1/4~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		8.00	4	-
	112		9.00	4	-
	200		14.00	2	-
	212		29.00	2	-


BUTTWELD

REGULAR PORT • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 327B-LOH (1/4~1") 1500 WOG 327B (1 1/4~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		7.50	6	-
	112		9.00	4	-
	200		14.00	2	-
	212		28.00	2	-

BUTTWELD

REGULAR PORT • FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 329B-LOH (1/4~1") 1500 WOG 329B (1 1/4~2") 1000 WOG	014	SEE FULL PORT FOR THESE SIZES			
	038	SEE FULL PORT FOR THESE SIZES			
	012		2.00	10	-
	034		3.00	10	-
	100	See Current BV Sheet	5.00	6	-
	114		7.50	6	-
	112		9.00	4	-
	200		14.00	2	-
	212		28.00	2	-


*Spare set of body gaskets is provided on Socket Weld and Butt Weld End 3-piece valves as standard.

STAINLESS STEEL BALL VALVES

THREE-PIECE BODY*


THREADED

FULL PORT • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 327F-LOH (1/4"-1") 1500 WOG 327F (1 1/4"-2") 1000 WOG	014	See Current BV Sheet	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034		5.00	6	-
	100		8.25	4	-
	114		9.00	4	-
	112		15.00	2	-
	200		28.00	2	-


THREADED

FULL PORT • FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 329F-LOH (1/4"-1") 1500 WOG 329F (1 1/4"-2") 1000 WOG	014	See Current BV Sheet	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034		5.00	6	-
	100		8.25	4	-
	114		9.00	4	-
	112		15.00	2	-
	200		28.00	2	-


SOCKETWELD

FULL PORT • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 327FS-LOH (1/4"-1") 1500 WOG 327FS (1 1/4"-2") 1000 WOG	014	See Current BV Sheet	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034		5.00	6	-
	100		8.25	3	-
	114		9.75	4	-
	112		15.00	2	-
	200		29.00	2	-


SOCKETWELD

FULL PORT • FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 329FS-LOH (1/4"-1") 1500 WOG 329FS (1 1/4"-2") 1000 WOG	014	See Current BV Sheet	2.00	10	-
	038		2.00	10	-
	012		3.00	10	-
	034		5.00	6	-
	100		8.25	3	-
	114		9.75	4	-
	112		15.00	2	-
	200		29.00	2	-


BUTTWELD

FULL PORT • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 327FB-LOH (1/4"-1") 1500 WOG 327FB (1 1/4"-2") 1000 WOG	014	See Current BV Sheet	2.00	10	-
	038		2.00	10	-
	012		2.00	10	-
	034		3.00	10	-
	100		8.00	3	-
	114		9.00	4	-
	112		14.00	2	-
	200		28.00	2	-

BUTTWELD

FULL PORT • FIRE TESTED API 607 • NACE

ASTM A351 Gr. CF8M • MOUNTING PAD L. OVAL HANDLE (1/4-1") / L. LEVER HANDLE (1 1/4-2")					
CODE NUMBER	SIZE CODE	LIST PRICE	WT. LBS.	PACKAGING	
				BOX	CTN
 329FB-LOH (1/4"-1") 1500 WOG 329FB (1 1/4"-2") 1000 WOG	014	See Current BV Sheet	2.00	10	-
	038		2.00	10	-
	012		2.00	10	-
	034		3.00	10	-
	100		8.00	3	-
	114		9.00	4	-
	112		14.00	2	-
	200		28.00	2	-

*Spare set of body gaskets is provided on Socket Weld and Butt Weld End 3-piece valves as standard.

OPTIONS & ACCESSORIES FOR BALL VALVES

58 & 59 Series

OPTION	CODE NO.	SIZES	SPECIFY	LIST PRICE	LIST PRICE INSTALLED
Extension Stem	58/59	1/4" - 3/4"	EL-600	\$ 13.65	\$ 16.25
		1" - 1 1/4"	EL-601	16.90	19.50
		1 1/2" - 2"	EL-602	21.00	23.60
		2 1/2"	EL-603	50.65	53.25
		3" - 4"	EL-604	62.60	65.20
Memory Stop Plate	58/59	1/4" - 3/4"	MS-600	2.00	4.60
		1" - 1 1/4"	MS-601	2.15	4.75
		1 1/2" - 2"	MS-602	2.60	5.20
Lever Handle	58/59	1/4" - 3/8"	LH(Code #)	7.05	—
		1/2" - 3/4"		9.05	
		1" - 1 1/4"		10.10	
		1 1/2" - 2"		11.30	
		2 1/2"		17.95	
3" - 4"	70.20				
Stainless Lever & Nut (304 SS)	58/59	1/4" - 3/4"	SSL-600	4.40	7.00
		1" - 1 1/4"	SSL-601	7.05	9.65
		1 1/2" - 2"	SSL-602	9.75	12.35
Oval Handle	58/59	1/4" - 3/4"	OH-600	15.40	18.00
		1" - 1 1/4"	OH-601	21.65	24.25
		1 1/2" - 2"	OH-602	23.50	26.10
Wing Handle	58/59	1/4" - 3/4"	WH-600	5.30	7.90
		1" - 1 1/4"	WH-601	9.75	12.35
		1 1/2" - 2"	WH-602	16.50	19.10

OPTIONS & ACCESSORIES FOR BALL VALVES

OPTION	VALVE SERIES CODE NO.	SIZES	SPECIFY	LIST PRICE	LIST PRICE INSTALLED
Insulated Stem Extension	68/69 62/63	1/4" - 1/2"	ISE-1	\$ 26.25	\$ 28.85
		3/4"	ISE-2	26.25	28.85
		1" - 1 1/4"	ISE-3	29.55	32.15
		1 1/2" - 2"	ISE-4	55.85	58.45
Memory Stop	68/69 62/63	1/4" - 3/4"	MS-1	3.30	5.90
		1" - 1 1/4"	MS-2	4.95	7.55
		1 1/2" - 2"	MS-3	5.70	8.30
Locking Levers (Stainless Steel)	68/69 62/63	1/4" - 3/8"	LL-1	11.50	14.10
		1/2"	LL-2	11.50	14.10
		3/4"	LL-3	13.10	15.70
		1" - 1 1/4"	LL-4	13.95	16.55
		1 1/2" - 2"	LL-5	14.80	17.40
Lever Handles	All	1/4" - 3/8"	LH(Fig. No.)	7.40	-
		1/2" - 3/4"		9.45	-
		1" - 1 1/4"		10.65	-
		1 1/2" - 2"		11.90	-
		2 1/2"		18.90	-
		3"		60.75	-
		4"		73.95	-
Oval Handle	35/65	1/4" - 3/4"	OH-1	14.85	17.45
		1" - 1 1/4"	OH-3	22.15	24.75
		1 1/2" - 2"	OH-4	23.50	25.65
	39/49M 53F	1/4" - 1/2"	OH-2	15.40	18.00
		3/4" - 1"	OH-3	22.15	24.75
		1 1/4" - 1 1/2"	OH-4	23.05	25.65
	54/55	2"	OH-5	34.30	36.90
		1/2" - 3/4"	OH-2	15.40	18.00
		1" - 1 1/2"	OH-3	22.15	24.75
	68/69 62/63	2	OH-4	23.05	25.65
		1/4" - 1/2"	OH-1	14.85	17.45
		3/4"	OH-2	15.40	18.00
Locking Oval (Stainless Steel)	68/69 62/63	1" - 1 1/4"	OH-3	22.15	24.75
		1 1/2" - 2"	OH-4	23.05	25.65
		1/4" - 1/2"	OH-2L	22.15	24.75
		3/4"	OH-3L	22.15	24.75
Wing Handle	68/69 62/63	1" - 1 1/4"	OH-4L	31.20	33.80
		1 1/2" - 2"	OH-5L	32.85	35.45
		1/4" - 1/2"	WH-1	5.60	8.20
		3/4"	WH-2	5.60	8.20
		1" - 1 1/4"	WH-3	10.30	12.90
		1 1/2" - 2"	WH-4	17.35	19.95
Anti-Static Grounding Spring	All	2 1/2"	WH-5	73.95	76.55
		3"	WH-6	83.75	86.35
		1/4" - 3/4"	GS-1	4.50	7.10
		1" - 1 1/4"	GS-2	4.50	7.10
		1 1/2" - 2"	GS-3	4.50	7.10

CROSS REFERENCE CHART

BRONZE & BRASS					
KITZ	APOLLO	MILWAUKEE	NIBCO	RED-WHITE	WATTS
51	9A-100/91-100	-	T-560-BR-Y	-	B-6100
54(P)	70-600	-	T585-70-W3	-	B-6780
55(P)	70-900	-	S585-70-W3	5047	B-6781
58	70-100	BA-100	T-580 TFP600	-	FBV-4
58W	70-100-07	-	-	-	-
59	70-200	BA-150	S-580 SFP600	-	FBVS-4
59W	70-200-07	-	-	-	-
62	82-100	BA-300	T-590-Y/T-595-Y	5050	B-6800
62M	82-140	30BSOF	T595-Y-66	-	B-6800-SS
63	82-140	BA-350	S-590-Y/S-595-Y	5051	B-6801
63M	82-240	30BS1F	S595-Y-66	-	B-6801-SS
68	77-100 80-100	BA-400 BA-425	T-580-70/T-585-70UL	5592	B-6000-UL
68AB	-	-	-	-	B-6004
68AD	95-100	-	-	5060	B-6300
68AM	-	-	-	-	-
68C	78-100	BA-100H	T585-70-HC	-	-
68LL	70-100-27	-	-	-	B-6400-LL
68M	70-140 80-140	BA-400S	T585-70-66	504SS	B-6080-SS
68O	70-800	-	MTT585-70	-	B-6002
68P	77-100	20BBOR	TM585-70	-	B-6400
68PM	77-140 71-140(-64)	20BSOR	TM585-70-66	-	B-6400-SS-04
68S	75-100-41(-27)	BA-100ELD	T585-70-SV	5042	B-6400-SE-LL
68U	70-300	-	T585-70-SU	-	B6010
69	70-200	BA-455/BA-485	S-585-70	5049F/5549	B-6001/B-6081
69AD	95-200	-	-	5063	B-6301
69C	78-200	-	S585-70-HC	-	-
69M	70-240	-	S585-70-66	-	B-6081-SS
69O	-	BA-150H	-	-	-
69U	70-400	-	S585-70-SU	-	B-6011
IRON					
KITZ	AMERICAN	MILWAUKEE	NIBCO	RED-WHITE	WATTS
90	3700	-	-	-	G4000
91	-	-	-	-	-

This comparison chart is provided for the convenience of our customers. Valves listed may not be identical in design, materials of construction or basic pressure rating. KITZ catalogs and those of other valve manufacturers should be consulted for complete details.

CROSS REFERENCE CHART

CARBON & STAINLESS STEEL					
THREADED, SOCKET WELD, BUTT WELD					
KITZ	APOLLO	MILWAUKEE	NIBCO	WATTS	WORCESTER
39	76-100	20SSOR	T580-S6-66-LL	S-8000	-
49M	89-100	20CSOR	T580-CS-66-LL	C-7000	-
50	93-100	-	-	-	5846R
52	-	-	-	-	5866R
53F	-	-	-	-	-
119	92-100-24	-	T560-CS-66-FS-LL	C-7100	-
129	96-100-24	-	T560-S6-66-FS-LL	S-8100	-
217	89-100	20CSOR	T580-CS-66-LL	C-7000	-
219	89-100-24	-	T580-CS-66-FS-LL	C-7000-FS	-
227	76-100	20SSOR	T580-S6-66-LL	S-8000	-
229	76-100-24	-	T580-S6-66-FS-LL	S-8000-FS	-
237	-	22CSOR	-	C-7200	-
239	-	-	-	-	-
247	-	22SSOR	-	S-8200	-
249	-	-	-	-	-
317	83-340	-	TM590-CS-R-66-LL	C-7450	-
317B	-	-	BM590-CS-R-66-LL	-	-
317S	83-440	-	KM590-CS-R-66-LL	-	-
317F	83-540	-	-	C-7480	5946TT
317FB	-	-	-	-	-
317FS	83-640	-	-	-	-
319	83-340-29	35CSOR	TM590-CS-R-66-FS-LL	C-7450-607	-
319B	-	35CS2R	BM590-CS-R-66-FS-LL	-	-
319S	83-440-29	35CS1R	KM590-CS-R-66-FS-LL	-	-
319F	83-540-29	-	-	C-7480-607	AF5946TT
319FB	-	-	-	-	-
319FS	83-640-29	-	-	-	-
327	85-100	-	TM590-S6-R-66-LL	S-8450	-
327B	-	-	BM590-S6-R-66-LL	-	-
327S	85-200	-	KM590-S6-R-66-LL	-	-
327F	86-100	-	-	S-7480	5966TT
327FB	86-700	-	-	-	-
327FS	86-200	-	-	-	-
329	-	35SSOR	TM590-S6-R-66-FS-LL	S-8450-607	-
329B	-	35SS2R	BM590-S6-R-66-FS-LL	-	-
329S	-	35221R	KM590-S6-R-66-FS-LL	-	-
329F	86-500-29	-	-	S-7480-607	AF5966TG
329FB	-	-	-	-	-
329FS	86-600-29	-	-	-	-

This comparison chart is provided for the convenience of our customers. Valves listed may not be identical in design, materials of construction or basic pressure rating. KITZ catalogs and those of other valve manufacturers should be consulted for complete details.

GENERAL TERMS AND CONDITIONS

ACCEPTANCE

All quotations are for acceptance within 30 days from date of quotation unless extended in writing. In the event a purchase order is placed after this time, the Seller's company reserves the right to requote prices of all valves offered. All orders and contracts are subject to credit approval and acceptance by KITZ.

FREIGHT

All materials will be shipped F.O.B. point of shipment – no freight allowance unless otherwise stated and agreed upon with the Buyer.

PRICES

There will be added to all prices quoted any sales, excise, or similar tax which Seller may be required to collect on or in connection with the sale. Seller reserves the right to cancel any order in the event that selling prices shall be established by Federal, State or other governmental regulation with respect to the products covered by the order which shall be lower than the prices specified in the order.

ESCALATION TERMS

Prices shown in this price schedule reflect the costs in effect at the time of publication. These prices will remain firm on all products with a quoted delivery of twenty six (26) weeks or less. On products with a quoted delivery of more than 26 weeks, the Seller has a right to price and invoice at the applicable price sheet in effect at the time of shipment. In no event will the invoiced price be less than price originally quoted.

DEFERRED SHIPMENTS

If for any reason the Buyer desires to delay shipments more than 30 days after manufacturing or to place a hold or to stop the order during the manufacturing cycle, the Seller's company reserves the right to consider the order cancelled and to invoke cancellation charges.

CREDIT TERMS

As quoted. Overdue balances will be subject to 1.5% service charge per month on such indebtedness.

DELIVERIES

Shipments made to the Buyer shall at all times be subject to the approval of Seller's Credit Department. All schedules of shipments are estimated as closely as possible and Seller will use its best effort to ship within the time schedule but does not guarantee to do so. Seller shall not be liable for any direct, indirect, or consequential damage or loss caused by delay in delivery, regardless of the cause of delay. Items offered from stock are subject to prior sale.

RETURNS

No returns are allowed without prior arrangements made with the Seller. Product considered for return must be in new, resalable condition and of current design.

WARRANTY

Seller will replace without charge or refund the purchase price of products manufactured by Seller which prove to be defective in material or workmanship, provided in each case that the product is properly installed and is used in the service for which Seller recommends it and that written claim, specifying the alleged defect, is presented to the Seller within one year from the date of shipment. For Copper Alloy and Iron valves sold and installed in the U.S. the warranty* is five years. Seller shall in no event be responsible for claims of A) labor, expenses, or other damages occasioned by defective parts or products or for B) consequential or secondary damages. **The Warranty stated in this paragraph is in lieu of all other warranties, either expressed or implied. With respect to warranties, this paragraph states Buyer's exclusive remedy and Seller's exclusive liability.**

DESIGN

Because of a policy of continuous product improvement, Seller reserves the right to change design, materials or specifications without notice. There will be a charge for modifying an order after it has been entered when such change or modification results in additional engineering or clerical work for either KITZ or its suppliers.

NOTE

KITZ reserves the right to correct any obvious clerical errors in quotations, invoices and other contracts.

*K-Press warranty is limited to two years.

KITZ®

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DESIGN STANDARDS

Manufacturers Standardization Society (MSS) of the Valve and Fitting Industry, Inc.

SP-25 Standard Marketing System for Valves, Fitting, Flanges and Unions

SP-110 Ball Valves Threaded, Socket-Welding, Solder Joint, Grooved and Flare Ends

American Petroleum Institute (API)

3rd PARTY CERTIFICATIONS



CSA INTERNATIONAL



CGA 9.1b-2006/ANSI Z21.15b-2006: Manually Operated Gas Valves For Appliances, Appliance Connector Valves and Hose End Valves

CGA requirement CR91-002: Manually Operated Gas Valves For Use On Piping

CAN/CGA-3.16-M88: Lever Operated Non-Lubricated Gas Shut-Off Valves

ASME B16.33-2002(R2007): Manually Operated Metallic Gas Valve For use In Gas Piping Systems up 125 psig (1/2"-2")

ASME B16.44-2002(R2007): Manually Operated Metallic Gas Valve For use In Aboveground Gas Piping Systems up 5 psig

UNDERWRITERS LABORATORIES



ANSI/UL125: Valves for Anhydrous Ammonia and LP-Gas (other than Safety Relief)

YSDT - LP Gas Shut-Off Valves

UL Subject 258: Outline of Investigation for Shut-off Valves for Trim and Drain Purposes

VQGU - Valves, Trim and Drain, 175 psig

UL842: Valves for Flammable Fluids

YRBX - Flammable Liquid Shut-Off Valves

YRPV - Gas Shut-Off Valves

MHKZ - Manual Valves, LP at 150 degrees F ambient.

UL1769: Cylinder Valves

YQNZ - Compressed Gas Shut-Off Valves

FM APPROVALS



Classification No. 1140 - 175 psig (1205 kPa) rated working pressure

NSF/ANSI 61 - Drinking Water System Components-Health Effects



NSF/ANSI 372 - Drinking Water System Components - Lead Content