



VALVE DIMENSIONS: B3F SERIES									
PART #	A	ØB	C	D	E	NPT	ØF	WEIGHT lbs.	Cv
B3F-2	2.56	0.43	1.81	3.87	1.60	1/4"	N/A	1.02	8.1
B3F-3	2.56	0.50	1.81	3.87	1.60	3/8"	0.50	1.04	14
B3F-4	2.81	0.62	1.93	4.87	1.78	1/2"	0.63	1.55	26
B3F-6	3.43	0.81	2.18	4.87	1.98	3/4"	0.88	2.27	51
B3F-8	3.87	1.00	2.62	5.50	2.22	1"	1.13	3.28	68
B3F-10	4.75	1.25	2.87	5.50	2.70	1 1/4"	1.38	5.62	120
B3F-12	5.25	1.50	3.37	8.00	3.03	1 1/2"	1.63	8.07	170
B3F-16	6.03	2.00	3.68	8.00	3.87	2"	2.13	14.42	376
B3F-20	7.25	2.50	5.14	9.75	5.05	2 1/2"	2.63	26.61	510
B3F-24	8.37	3.00	8.10	19.13	5.82	3"	3.13	43.00	996
B3F-32	10.86	4.00	8.88	19.13	7.77	4"	4.13	106.00	1893

VALVE NOTES:

- ALL SIZES: FULL PORT
 - 600 PSI W.O.G. / 29" HG
 - 150 PSI SATURATED STEAM
 - BLOW OUT PROOF STEM
 - STAINLESS STEEL BALL AND STEM AVAILABLE
 - RPTFE SEATS
 - -20°F TO 400°F OPERATING TEMP
 - 3-PEICE DESIGN ALLOWS FOR IN-LINE SEAT CHANGE
- AVAILABLE OPTIONS (REFER TO CATALOG FOR DETAILS)**
- LOCKING HANDLE
 - SOLDER END
 - BSPP OR BPST THREADS
 - OXYGEN CLEANED



DRAWING NAME:
BRONZE 3-PEICE FULL PORT BALL VALVE
(NPT OR SOLDER END)

MATERIAL:	A	DRAWING NUMBER: B3F-SERIES	REV. 1
SCALE: N.T.S.	NAME: MCH	DATE: 1-3-17	