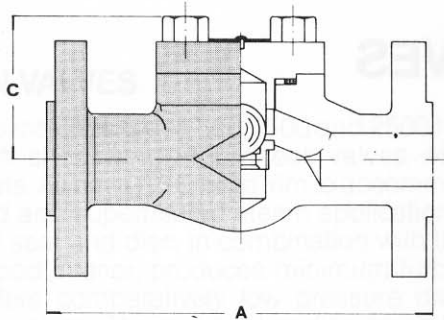


CRANE



**B-3663XU-F
BALL CHECK**

**BALL CHECK VALVES
LIFT CHECK VALVES
SWING CHECK VALVES
ANSI Class 150 & 300
ANSI Class 600 & 1500**

1/2" to 2"

Bolted Cap

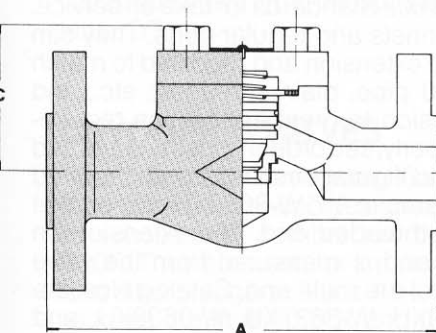
ASTM A105

Class 150—285psi @ -20 to 100F

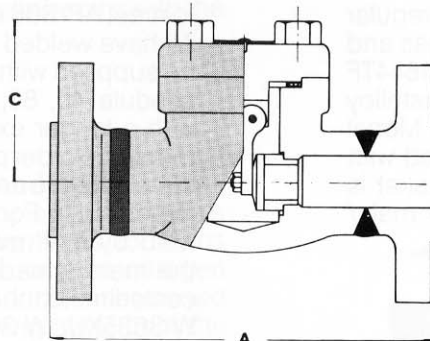
Class 300—740psi @ -20 to 100F

Class 600—1480psi @ -20 to 100F

Class 1500—3705psi @ -20 to 100F



**B-3674XU-F
LIFT CHECK**



**FB-3875XU-F
SWING CHECK**

BALL CHECK VALVES—REGULAR PORT

Class 150	Class 300	Class 600
B-3663XU-F	B-3683XU-F	B-3673XU-F
B-3663L-F	B-3683L-F	B-3673L-F
B-3663A-F	B-3683A-F	B3673A-F
B-3663LN-F	B-3683LN-F	B3673LN-F

LIFT CHECK VALVES—REGULAR PORT

Class 150	Class 300	Class 600
B-3664XU-F	B-3684XU-F	B-3674XU-F
B-3664L-F	B-3684L-F	B-3674L-F
B-3664A-F	B-3684A-F	B-3674A-F
B-3664LN-F	B-3684LN-F	B-3674LN-F

BALL CHECK VALVES—FULL PORT

Class 600	Class 1500
FB-3673XU-F	FB-3873XU-F
FB-3673L-F	FB-3873L-F
FB-3673A-F	FB-3873U-F
FB-3673LN-F	FB-3873LN-F

LIFT CHECK VALVES—FULL PORT

Class 600	Class 1500
FB-3674XU-F	FB-3874XU-F
FB-3674L-F	FB-3874L-F
FB-3674A-F	FB-3674U-F
FB-3674LN-F	FB-3874LN-F

SWING CHECK VALVES—REGULAR PORT

Class 150	Class 300	Class 600
B-3665XU-F	B-3685XU-F	B-3675XU-F
B-3665L-F	B-3685L-F	B-3675L-F
B-3665A-F	B-3685A-F	B-3675A-F
B-3665LN-F	B-3685LN-F	B-3675LN-F

SWING CHECK VALVES—FULL PORT

Class 600	Class 1500
FB-3675XU-F	FB-3875XU-F
FB-3675L-F	FB-3875L-F
FB-3675A-F	FB-3875U-F
FB-3675LN-F	FB-3875LN-F

Weights and Dimensions

CLASS 150-300-600 REGULAR PORT

REGULAR	1/2		3/4		1		1 1/2		2	
	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.
Class 150 A	108	4.25	118	4.64	127	5.00	165	6.49	203	7.99
Class 300 A	153	6.02	178	7.00	203	7.99	229	9.01	267	10.5
Class 600 A	165	6.49	191	7.51	216	8.50	241	9.48	292	11.5
Class 150 C	75	2.95	92	3.61	98	3.85	98	3.85	110	4.33
Class 300-600 C	53	2.08	60	2.36	73	2.87	98	3.85	110	4.33
Port	9	0.35	13	0.51	17.5	0.69	29.5	1.16	35	1.38
Class 150 Kg-Lb	2.4	5.2	3.6	7.9	4.0	8.8	10.8	23.7	14.2	31.2
Class 300 Kg-Lb	2.8	6.1	4.0	8.8	5.0	11.0	13.5	29.7	14.8	32.5
Class 600 Kg-Lb	3.5	7.7	4.7	10.3	6.5	14.3	15.0	33.0	17.0	37.4

CLASS 600 FULL PORT

FULL	1/4		3/8		1/2		3/4		1		1 1/4		1 1/2		2	
	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.
A	-	-	-	-	165	6.49	191	7.51	216	8.50	-	-	241	9.48	292	11.5
C	-	-	-	-	115	4.52	130	5.11	140	5.51	-	-	170	6.69	192	7.55
Port	-	-	-	-	13	0.51	17.5	0.69	22.5	0.89	-	-	35	1.38	45.5	1.79
Kg-Lb	-	-	-	-	4.8	10.5	6.3	13.8	9.3	20.5	-	-	16.5	36.3	22.0	48.4

CLASS 1500 FULL PORT

FULL	1/4		3/8		1/2		3/4		1		1 1/4		1 1/2		2	
	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.
A	-	-	-	-	216	8.50	229	9.00	254	10.0	-	-	304	12.0	368	14.5
C	-	-	-	-	73	2.87	80	3.14	98	3.85	-	-	135	5.31	135	5.31
Port	-	-	-	-	13	0.51	17	0.67	21	0.83	-	-	33	1.23	37.5	1.48
Kg-Lb	-	-	-	-	7.5	16.5	10.0	22.0	14.4	31.7	-	-	25.9	57.0	33.0	72.6

Valves are regularly furnished in ASTM A105 carbon steel. Other body, bonnet and trim materials are also available.