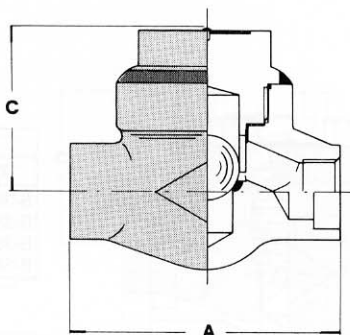


**CRANE**

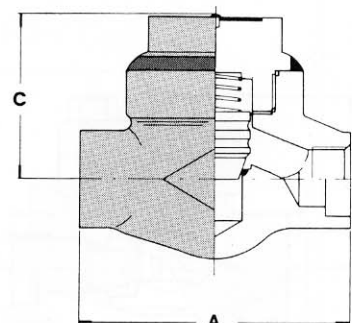
**BALL CHECK VALVES  
&  
LIFT CHECK VALVES  
CLASS 2500  
1/4" to 2"**

**Welded Cap  
ANSI Class 2500**

**ASTM A105  
6170 psi @ -20F to 100F**



**FW-3973XU-T  
FW-3973XU-W  
BALL CHECK**



**FW-3974 U-T  
FW-3974-U-W  
LIFT CHECK**

**BALL CHECK VALVES-FULL PORT**

**WELDED CAP**

Threaded	Socket Weld
FW-3973XU-T	FW-3973XU-W

**LIFT CHECK VALVES-FULL PORT**

**WELDED CAP**

Threaded	Socket Weld
FW-3974XU-T FW-3974U-T	FW-3974XU-W FW-3974U-W

**MATERIALS**

Valves are regularly furnished in ASTM A105 carbon steel. They can be manufactured in LF-1, LF-2 and LF-3 carbon steels for low temperature applications. Alloy steels available include: F1, F5, F9, F11, F12, F22, Monel, Inconel, and Incoloy 825. Austenitic steels used in manufacture are: F304, F304L, F304H, F316, F316L, F316H, F316TI, F321, and F347.

**Weights and Dimensions**

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.
<b>A</b>	90	3.54	110	4.33	127	5.00	155	6.10	170	6.69	-	-	235	9.25	235	9.25
<b>C</b>	60	2.36	73	2.87	80	3.14	98	3.85	110	4.33	-	-	170	6.69	170	6.69
<b>Port</b>	7	0.28	9	0.35	13	0.51	17.5	0.69	22.5	0.89	-	-	29.5	1.16	35	1.38
<b>Kg-Lb</b>	1.5	3.3	3.0	6.6	5.0	11.0	8.0	17.6	10.0	22.0	-	-	21.5	47.3	21.3	46.9