



VALVE DEPICTS 20" 300 LB. SIZE WITH LS-5.3A ACTUATOR

FLANGE DIMENSIONS, INCHES

VALVE SIZE	AWWA PRESS. CLASS	A	B	C	D	E	F	G	H	J	K	L	M1	M2	Q	T	ACTUATOR SIZE	TURNS TO OPEN	NO. OF BOLTS	BOLT SIZE	SHPG. WT.
20	300	34.00	27.00	30.50	2.50	37.38	25.81	30.50	8.50	35.63	23.97	16.0	25.75	22.71	1.38	1.25	LS-5.3A	100	24	1 1/4	3278
24	150	37.00	29.50	32.00	1.88	43.13	26.25	31.50	8.50	36.63	28.25	24.0	27.44	23.77	1.38	0.13*	LS-5A	100	20	1 1/4	4026
	300	42.75	32.00	36.00	2.75	43.63	30.88	36.13	8.50	41.38	28.25	24.0	31.31	26.78	1.63	2.75	LS-5A	100	24	1 1/2	4756

* EXTENDS PAST LAYING LENGTH

Revised 3-13-12

AWWA FLANGED BALL VALVE WITH HANDWHEEL ACTUATOR

DATE 12-10-08



VALVE AND MANUFACTURING CORP.

DRWG. NO.

VMC-4120/LSA