



SIZE ød	WEIGHT (lbs)	NO. TURNS OPEN/CLOSE	L	øD	øC	øh	n	T	a	A	øS at base of thread	H	H ₁	øW
2		6.5	7.00	6.00	4.75	0.75	4.00	0.63	0.37	5.75	0.859	10.13	3.00	7.00
2 1/2		-	7.50	7.00	5.50	0.75	4.00	0.69	0.37	6.31	0.859	11.50	3.50	7.00
3	44	10.00	8.00	7.50	6.00	0.75	4.00	0.75	0.37	7.00	0.859	12.44	3.75	8.00
4	77	13.00	9.00	9.00	7.50	0.75	8.00	0.94	0.40	8.81	0.859	14.44	4.50	9.00
6	128	19.00	10.50	11.00	9.50	0.88	8.00	1.00	0.43	11.13	1.000	18.69	5.50	10.00
8	220	25.00	11.50	13.50	11.75	0.88	8.00	1.13	0.50	13.88	1.000	22.75	5.75	10
10	315	31.00	13.00	16.00	14.25	1.00	12.00	1.19	0.63	15.50	1.250	26.50	8.00	12.00
12	483	37.00	14.00	19.00	17.00	1.00	12.00	1.25	0.68	18.88	1.188	30.44	9.50	14.00

AMERICAN R/D
ANNISTON, ALABAMA
A DIVISION OF MCWANE INC.

DWN: JMK
DATE: 10/06/06
DWG. NO.
100-2~12-HW

2" - 12" - AWWA C500
SOLID WEDGE NRS GATE VALVE
FL END W/ HAND WHEEL
GENERAL DIMS. - MODEL 100