



SIZE ϕd	NO. TURNS OPEN/CLOSE	L	ϕD	ϕC	ϕh	n	T	H ₁	H	A	W
3	11.00	8.00	7.50	6.00	0.75	4.00	0.75	3.75	13.94	8.34	8.00
4	14.00	9.00	9.00	7.50	0.75	8.00	0.94	4.50	15.19	9.45	10.00
6	20.00	10.50	11.00	9.50	0.88	8.00	1.00	5.50	18.31	11.89	12.50
8	27.00	11.50	13.50	11.75	0.88	8.00	1.13	6.75	21.69	14.33	12.50
10	33.00	13.00	16.00	14.25	1.00	12.00	1.19	8.00	25.31	17.32	16.00
12	39.00	14.00	19.00	17.00	1.00	12.00	1.25	9.50	28.94	20.00	16.00

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

DWN: TBG
DATE: 7/10/09
DWG. NO.
52-3~12-HW

3" - 12" ROTATING DISC
FLANGED END GATE VALVE NRS
MODEL 52 - GENERAL DIMENSIONS