



SIZE ϕd	NO. TURNS OPEN/CLOSE	L	ϕD	ϕC	ϕh	n	T	H1	H2	H	A
14	115.00	15.00	21.00	18.75	1.13	12.00	1.38	15.75	12.50	46.75	24.13
16	159.00	20.50	23.50	21.25	1.13	16.00	1.44	16.50	16.81	54.25	26.14
18	174.00	22.00	25.00	22.75	1.25	16.00	1.56	20.00	14.50	55.75	28.56
20	195.00	22.75	27.50	25.00	1.25	20.00	1.69	21.88	17.25	59.88	32.05
24	308.00	27.00	32.00	29.50	1.38	20.00	1.88	23.50	22.25	68.25	37.63

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

DWN: TBG

DATE: 8/29/09

DWG. NO.

52-14~24-SG-0N

14" - 24" ROTATING DISC
FLANGED END GATE VALVE NRS W/
SPUR GEAR & 2" OPERATING NUT
MODEL 52 - GENERAL DIMENSIONS