



SIZE ϕd	NO. TURNS OPEN/CLOSE	L	ϕD	ϕC	ϕh	n	T	$\phi d1$	H1	H2	H3	H	A	BY-PASS SIZE
16	159.00	21.00	23.00	21.00	0.88	12.00	1.38	18.64	16.50	16.81	27.08	46.25	26.14	3.00
18	174.00	28.50	24.75	23.25	0.88	12.00	1.44	20.75	20.00	14.50	27.44	47.88	28.56	3.00
20	195.00	25.75	27.00	25.50	0.88	14.00	1.50	22.88	21.88	17.25	29.38	52.25	32.05	3.00
24	308.00	28.50	31.63	30.00	0.88	16.00	1.63	27.06	23.50	22.25	32.81	59.50	37.63	4.00

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

DWN: TBG

DATE: 8/31/09

DWG. NO.

55-16~24-BGBBP-0N

16" - 24" ROTATING DISC
MJ x MJ GATE VALVE NRS
W/BEVEL GEAR, BOTTOM BY PASS &
2" OPERATING NUT - MODEL 55
GENERAL DIMENSIONS