



SIZE ϕd	WEIGHT OF VALVE (lbs)	NO. TURNS OPEN/CLOSE	L	ϕD	ϕC	ϕh	n	T	ϕS at base of thread	$\phi d1$	H_1	H_2	H_3	H	A	BY-PASS SIZE
30	6118.00	256.00	38.50	39.13	36.88	1.13	20	1.81	2.75	32.17	30.00	27.38	35.31	71.56	40.25	4.00
36	10132.00	456.00	42.00	46.00	43.75	1.13	24	2.00	3.00	38.47	36.25	30.56	39.38	81.69	52.25	6.00
42	13050.00	534.00	44.00	53.13	50.13	1.38	28	2.00	3.50	44.67	40.00	37.75	43.31	103.00	58.50	6.00
48	19719.00	813.00	48.00	60.00	57.50	1.38	32	2.00	4.00	50.97	37.75	52.38	50.75	121.00	69.00	8.00

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

DWN: JMK

DATE: 10/06/06

DWG. NO.
55-30~48-BGBBP-0N

30" - 48" ROTATING DISC
MJ x MJ END GATE VALVE NRS W/
BEVEL GEAR & 2" OPERATING NUT
MODEL 55 - GENERAL DIMENSIONS