



SIZE ød	WEIGHT OF VALVE (lbs)	NO. TURNS OPEN/CLOSE	L	øD	øC	øh	n	T	øS at base of thread	H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	H	A	BY-PASS SIZE
14	837.00	115.00	15.00	21.00	18.75	1.13	12.00	1.38	1.40	15.75	12.50	24.75	44.00	24.13	3.00
16	1244.00	159.00	20.50	23.50	21.25	1.13	16.00	1.44	1.55	16.50	16.81	26.81	46.25	26.13	3.00
18	1737.00	174.00	22.00	25.00	22.75	1.25	16.00	1.56	1.55	20.00	14.50	27.44	47.88	28.56	3.00
20	2295.00	195.00	22.75	27.50	25.00	1.25	20.00	1.69	1.83	21.88	17.25	29.38	52.25	32.16	3.00
24	3510.00	308.00	27.00	32.00	29.50	1.38	20.00	1.88	2.03	23.50	22.25	32.81	59.50	37.63	4.00

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

DWN: JMK  
DATE: 10/06/06  
DWG. NO.  
52-14~24-BGBBP-0N

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