



SIZE Ød	WEIGHT OF VALVE (lbs)	NO. TURNS OPEN/CLOSE	L	ØD	ØC	Øh	n	T	ØS at base of thread	H ₁	H ₂	H ₃	H	A	BY-PASS SIZE
30	6118.00	256.00	30.00	38.75	36.00	1.38	28.00	2.13	2.75	30.00	27.38	35.88	79.13	35.88	4.00
36	9900.00	456.00	33.00	46.00	42.75	1.63	32.00	2.38	3.00	36.25	30.56	39.38	90.13	39.38	6.00
42	12674.00	534.00	35.75	53.00	49.50	1.63	36.00	2.63	3.50	40.00	37.75	44.63	110.00	44.63	6.00
48	19719.00	813.00	40.00	59.50	56.00	1.63	44.00	2.75	4.00	37.75	52.38	52.38	120.00	52.38	8.00

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

DWN: JMK

DATE: 10/06/06

DWG. NO.
52-30~48-SGSBP-0N

30" - 48" ROTATING DISC
FLANGED END GATE VALVE NRS W/
SPUR GEAR & 2" OPERATING NUT
MODEL 52 - GENERAL DIMENSIONS