



SIZE Ød	WEIGHT OF VALVE (lbs)	NO. TURNS OPEN/CLOSE	L	ØD	ØC	Øh	n	T	a	A	ØS at base of thread	n ₁	n ₂	H	H ₁	H ₂	H ₃	ØM	ØW
14	902.00	108.00	15.00	23.00	20.25	1.25	20.00	2.13	0.79	22.75	1.40	10.00	10.00	43.88	14.63	12.69	10.38	1-8 UNC	15.75
16	1454.00	147.00	16.00	25.50	22.50	1.38	20.00	2.25	0.86	26.00	1.53	10.00	10.00	50.38	16.38	14.38	11.63	1 1/8-7 UNC	17.75
18	-	165.00	17.00	28.00	24.75	1.38	24.00	2.38	0.94	29.38	1.53	12.00	12.00	54.00	18.69	15.56	12.81	1 1/8-7 UNC	17.75
20	2204.00	183.00	18.00	30.50	27.00	1.38	24.00	2.50	1.10	32.56	1.83	12.00	12.00	57.75	20.81	17.56	14.19	1 1/8-7 UNC	17.75
24	3080.00	292.00	20.00	36.00	32.00	1.63	24.00	2.75	1.18	36.56	2.03	12.00	12.00	68.00	22.06	24.75	16.63	1 3/8-7 UNC	19.69

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

DWN: JMK
DATE: 10/06/06
DWG. NO.
D100-14~24-SG-HW

14" - 24" SOLID WEDGE NRS
GATE VALVE - FL END W/ SPUR
GEAR & HAND WHEEL GENERAL
DIMS - MODEL D100 - CLASS
250 DRILLING