



Detail A
Screwed in Body Seat

SIZE Ød	NUMBER OF TURNS OPEN TO CLOSE	ANSI B 16.1 CLASS 125						A	H	H ₁	H ₂	H ₃	ØW
		L	ØD	ØC	Øh	n	T						
2	6.5	7.00	6.00	4.75	0.75	4	0.63	5.71	12.92	4.26	1.70	3.00	7.00
2 1/2	-	7.50	7.00	5.50	0.75	4	0.69	6.34	13.98	4.89	2.09	3.50	7.00
3	10.00	8.00	7.50	6.00	0.75	4	0.75	7.72	15.16	4.93	3.04	3.75	8.00
4	13.00	9.00	9.00	7.50	0.75	8	0.94	8.78	16.30	5.71	3.63	4.50	9.00
6	19.00	10.50	11.00	9.50	0.88	8	1.00	11.11	20.48	7.49	5.44	5.50	10.00
8	25.00	11.50	13.50	11.75	0.88	8	1.13	14.02	23.71	9.06	7.25	5.75	10.00
10	31.00	13.00	16.00	14.25	1.00	12	1.19	16.46	27.41	10.95	8.67	8.00	12.00
12	37.00	14.00	19.00	17.00	1.00	12	1.25	18.82	30.91	11.82	11.03	9.50	14.00

AMERICAN R/D

A DIVISION OF McWANE INC.
1800 GREENBRIER DEAR ROAD, ANNISTON, AL 36207
PHONE (256)831-2236 - FAX (256)831-2884

DWN: **NFH**

DATE: **4/13/11**

DWG NO:

100-FL-2~12-GD

TITLE:

**2"-12" SOLID WEDGE GATE VALVE -
NRS - FLANGED END - SERIES 100 -
GENERAL DIMENSIONS**