



Ref. No.	Description	Material		
		A	B	L
1	Gate	Carbon Steel	316SS	317L
2	Body Seal	Carbon Steel	316SS	317L
3	Bolts	Plated		
4	Packing	Non-asbestos TFE Impregnated Fiber		
5	Gland	Carbon Steel	316SS	317L
6	Stem	304SS		
7	Yoke	Carbon Steel	316SS	317L
8	Stem Nut	Brass		
9	Handwheel	Ductile Iron		
10	Flanges	Carbon Steel	316SS	317L

FNW™

4120 NE Columbia Blvd
Portland, OR 97211
Phone (503) 287-8383
Fax (503) 281-9677

TITLE/DESCRIPTION: STANDARD F150 W/HANDWHEEL, 150#,
LUG'D, STAINLESS STEEL

DATE: 8-2-2005 BY: PEA UNITS: INCHES

SCALE: NONE APP'D: PAGE(S): 1

MODEL: F150

DWG NO: FNW_F150

NOTES:

FILE: F150HW.dwg WT: LOC: PORTLAND

PAGE SIZE: 8.5 x 11L REV: 1 R'DATE: 4-28-2006

THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION OF FNW VALVE AND IS SUBMITTED TO YOU FOR THE LIMITED PURPOSE OF PROVIDING YOU INFORMATION ON PRODUCTS AND SYSTEMS PURCHASED FROM FNW VALVE. BY RECEIVING THIS DOCUMENT, YOU AGREE NOT TO DISCLOSE SUCH INFORMATION TO OTHERS EXCEPT BY WRITTEN PERMISSION OF FNW VALVE.

Ref.	Ref. Type	Size										
		3	4	6	8	10	12	14	16	18	20	24
A	Face to Face	2.00	2.00	2.25	2.75	2.75	3.00	3.00	3.50	3.50	4.50	4.50
B	Flange Diameter	7.50	9.00	11.00	13.50	16.00	19.00	21.00	23.50	25.00	27.50	32.00
C	Center to top (closed)	18	19	22	26	31	33	36	40	44	47	54
D	Center to Bottom (closed)	12	14	18	23	31	35	40	45	51	55	65
E	Handwheel Diameter	11	11	11	11	15	15	20	24	24	30	30
F	Center to Top (open)	21	23	28	34	41	45	50	56	62	67	78
G	Center to Bottom (open)	9	10	12	15	21	23	26	29	33	35	41
BC	Flange Bolt circle	6.00	7.50	9.50	11.75	14.25	17.00	18.75	21.25	22.34	25.00	29.50
Wt.	Lbs. (Approximately)	80	108	160	220	270	320	400	510	630	780	1190